

THE
NEW ZEALAND GAZETTE

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ERRATUM.—In *New Zealand Gazette* No. 15 of 26th February, 1931, page 419, Wairarapa Counties' Joint By-laws Amendment By-law, 1930, confirmed under By-laws Act, 1910, for "1930" in dates set opposite the name of each County Council read "1931."
(L.A. 19/18/54.)

Crown Lands set apart as Part of a Permanent State Forest.

[L.S.] BLEDISLOE, Governor-General.

A PROCLAMATION.

BY virtue and in exercise of the powers and authorities conferred upon me by section eighteen of the Forests Act, 1921-22, I, Charles, Baron Bledisloe, Governor-General of the Dominion of New Zealand, do hereby set apart the Crown lands described in the Schedule hereto as part of a permanent State forest.

SCHEDULE.

CANTERBURY LAND DISTRICT.—CANTERBURY FOREST-
CONSERVATION REGION.

Part of State Forest 86 (Eyrewell Plantation).

ALL those areas in the Canterbury Land District containing by admeasurement 12 acres 3 roods 27 perches (being formerly roads closed by a Proclamation dated 13th January, 1931, *Gazette* 1931, page 120), and described as follows:—

All that area, containing by admeasurement 4 acres 0 roods 7 perches, more or less, situated in Block III, Rolleston Survey District, and bounded generally as follows: Towards the north-east by a public road; towards the south-east by Rural Section 33045; towards the south by Rural Section 34287 (State Forest No. 86, *Gazette*, 1929, page 519); and towards the north-west by Rural Sections 34486 and 34741 (State Forest No. 86, *Gazette*, 1929, page 519):

Also all that area, containing by admeasurement 8 acres 3 roods 20 perches, more or less, situated in Block IV, Rolleston Survey District, and bounded generally as follows: Towards the north-east by a public road; towards the south-east by Rural Sections 33217, 34679, and part of Rural Section 37080 (State Forest No. 86, *Gazette*, 1928, page 3598); towards the south-west by a closed road; and towards the north-west by part of Rural Section 37080 and Rural Section 33216 (State Forest No. 86, *Gazette*, 1928, page 3598).

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As the same are more particularly delineated on plan No. 143/14, deposited in the Head Office of the State Forest Service at Wellington, and thereon bordered blue.

Given under the hand of His Excellency the Governor-General of the Dominion of New Zealand, and issued under the Seal of that Dominion, this 25th day of February, 1931.

E. A. RANSOM,
Commissioner of State Forests.

GOD SAVE THE KING!

Lands in the Westland Land District set apart as Village Settlement.

[L.S.] BLEDISLOE, Governor-General.

A PROCLAMATION.

IN pursuance and exercise of the powers and authorities conferred upon me by section two hundred and twenty of the Land Act, 1924, I, Charles, Baron Bledisloe, Governor-General of the Dominion of New Zealand, do hereby proclaim and declare that the allotments of Crown lands respectively described in the Schedule hereto shall be and the same are hereby set apart and declared open for lease as a village settlement.

SCHEDULE.

WESTLAND LAND DISTRICT.—CORDEN SURVEY DISTRICT.—
RUNANGA VILLAGE SETTLEMENT.

SECTION 1, Block XLI: Area, 38 perches.
Section 3, Block XLI: Area, 38-2 perches.
Section 4, Block XLI: Area, 38-2 perches.
Section 5, Block XLI: Area, 38-2 perches.
Section 6, Block XLI: Area, 38-2 perches.
Section 7, Block XLI: Area, 1 rood 2-2 perches.
Section 14, Block XLI: Area, 1 rood 2-2 perches.
Section 15, Block XLI: Area, 1 rood 2-2 perches.
Section 16, Block XLI: Area, 1 rood 2-2 perches.

Given under the hand of His Excellency the Governor-General of the Dominion of New Zealand, and issued under the Seal of that Dominion, this 27th day of January, 1931.

A. J. MURDOCH, for Minister of Lands.

GOD SAVE THE KING!

(L. and S. 23/781.)

Proclaiming a Road-line laid out through Takahiwai Nos. 7B and 7c Blocks, North Auckland Land District, to be a Public Road.

[L.S.] BLEDISLOE, Governor-General.

A PROCLAMATION.

WHEREAS the parcels of land described in the Schedule hereto were, by an order of the Native Land Court made on the fourth day of October, one thousand nine hundred and twenty-eight, duly laid off as a road-line, in pursuance of section fifty of the Native Land Amendment Act, 1913:

And whereas the said Court is of the opinion that it is in the public interest that the said road-line should be proclaimed as a public road, and a notification to that effect has been forwarded to the Minister of Lands in terms of section fifty-one of the said Act:

And whereas one month's notice in writing of the intention to proclaim the said road-line as a public road has been given by the Surveyor-General to the local authority of the district concerned, in terms of section fifteen of the Native Land Amendment Act, 1914:

And whereas it is now expedient that the said road-line should be proclaimed as a public road:

Now, therefore, I, Charles, Baron Bledisloe, Governor-General of the Dominion of New Zealand, in pursuance and exercise of the powers conferred by section fifty of the Native Land Amendment Act, 1913, do hereby proclaim as a public road the road-line described in the Schedule hereto.

SCHEDULE.

APPROXIMATE areas of the pieces of land proclaimed as a road:—

A.	R.	P.	Being Portion of
1	0	15	Takahiwai No. 7B Block, Blocks II and VI; coloured purple.
1	1	36	Takahiwai No. 7c Block, Block VI; coloured pink.
0	1	35	Takahiwai No. 7c Block, Block VI; coloured pink.

Situated in Ruakaka Survey District. (S.O. plan 25357.)
In the North Auckland Land District; as the same are more particularly delineated on the plan marked L. and S. 16/1872, deposited in the Head Office, Department of Lands and Survey, at Wellington, under No. 2467, and thereon coloured as above mentioned.

Given under the hand of His Excellency the Governor-General of the Dominion of New Zealand, and issued under the Seal of that Dominion, this 25th day of February, 1931.

E. A. RANSOM, Minister of Lands.

GOD SAVE THE KING!

(L. and S. 16/1872.)

Proclaiming Road-lines laid out through Subdivisions of the Rotomahana Parekarangi Block, Auckland Land District, to be Public Roads.

[L.S.] BLEDISLOE, Governor-General.

A PROCLAMATION.

WHEREAS the parcels of land described in the Schedule hereto were, by orders of the Native Land Court made on the eighth day of August, one thousand nine hundred and thirty, duly laid off as road-lines, in pursuance of sections forty-nine and fifty of the Native Land Amendment Act, 1913:

And whereas the said Court is of the opinion that it is in the public interest that the said road-lines should be proclaimed as public roads, and notifications to that effect have been forwarded to the Minister of Lands, in terms of section fifty-one of the said Act:

And whereas one month's notice in writing of the intention to proclaim the said road-lines as public roads has been given by the Surveyor-General to the local authority of the district concerned in terms of section fifteen of the Native Land Amendment Act, 1914:

And whereas it is now expedient that the said road-lines should be proclaimed as public roads:

Now, therefore, I, Charles, Baron Bledisloe, Governor-General of the Dominion of New Zealand, in pursuance and exercise of the powers conferred by sections forty-nine and fifty of the Native Land Amendment Act, 1913, and in so far as each of these sections is applicable, do hereby proclaim as public roads the road-lines described in the Schedule hereto.

SCHEDULE.

APPROXIMATE areas of the pieces of land proclaimed as roads:—

A.	R.	P.	Being Portion of
0	1	7	Rotomahana Parekarangi 1c 7 Block, Block XI; coloured green.
0	3	34	Rotomahana Parekarangi 6A 2 No. 4B 1A 2 Block, Block XI; coloured red.
0	0	20.5	Rotomahana Parekarangi 1c 11 Block, Block XIV; coloured yellow.
2	0	37	Rotomahana Parekarangi 6A 2 No. 4B 1A 2 Block, Block XIV; coloured red.

Situated in Horohoro Survey District. (Plan 15084, red.)
In the Auckland Land District; as the same are more particularly delineated on the plan marked L. and S. 16/1871, deposited in the Head Office, Department of Lands and Survey, at Wellington, under No. 2461, and thereon coloured as above mentioned.

Given under the hand of His Excellency the Governor-General of the Dominion of New Zealand, and issued under the Seal of that Dominion, this 25th day of February, 1931.

E. A. RANSOM, Minister of Lands.

GOD SAVE THE KING!

(L. and S. 16/1871.)

Proclaiming a Road-line laid out through Allotments 17, 18, and 25, Putataka Parish, and Waimate No. 1 Block, Auckland Land District, to be a Public Road.

[L.S.] BLEDISLOE, Governor-General.

A PROCLAMATION.

WHEREAS the parcels of land described in the Schedule hereto were, by an order of the Native Land Court made on the eighteenth day of August, one thousand nine hundred and thirty, duly laid off as a road-line in pursuance of sections forty-nine, fifty, and fifty-two of the Native Land Amendment Act, 1913:

And whereas by section fourteen of the Native Land Amendment and Native Land Claims Adjustment Act, 1927, it is provided that the Governor-General may, by Proclamation, proclaim as a public road any road or line of road laid off by order of the Native Land Court under the said section fifty-two of the Native Land Amendment Act, 1913:

And whereas the said Court is of the opinion that it is in the public interest that the said road-line should be proclaimed as a public road, and a notification to that effect has been forwarded to the Minister of Lands, in terms of section fifty-one of the last-mentioned Act:

And whereas one month's notice in writing of the intention to proclaim the said road-line as a public road has been given by the Surveyor-General to the local authority of the district concerned, in terms of section fifteen of the Native Land Amendment Act, 1914:

And whereas it is now expedient that the said road-line should be proclaimed as a public road:

Now, therefore, I, Charles, Baron Bledisloe, Governor-General of the Dominion of New Zealand, in pursuance and exercise of the powers conferred by sections forty-nine and fifty of the Native Land Amendment Act, 1913, and section fourteen of the Native Land Amendment and Native Land Claims Adjustment Act, 1927, and in so far as each of these sections is applicable, do hereby proclaim as a public road the road-line described in the Schedule hereto.

SCHEDULE.

APPROXIMATE areas of the pieces of land proclaimed as a road:—

A.	R.	P.	Being Portion of
0	0	1.1	Allotment 18, Putataka Parish; coloured yellow.
0	0	23.83	Allotment 25, Putataka Parish; coloured red.
1	1	11.8	Allotment 17, Putataka Parish; coloured yellow.
0	0	19.4	Waimate No. 1 Block; coloured red.

Situated in Block VII, Maioro Survey District. (Plan 15032, red.)

In the Auckland Land District; as the same are more particularly delineated on the plan marked L. and S. 16/1873, deposited in the Head Office, Department of Lands and Survey, at Wellington, under No. 2458, and thereon coloured as above mentioned.

Given under the hand of His Excellency the Governor-General of the Dominion of New Zealand, and issued under the Seal of that Dominion, this 23rd day of February, 1931.

E. A. RANSOM, Minister of Lands.

GOD SAVE THE KING!

(L. and S. 16/1873.)

Road closed in Block IV, Pirongia Survey District, Auckland Land District.

[L.S.] BLEDISLOE, Governor-General.

A PROCLAMATION.

IN pursuance and exercise of the powers conferred by section twelve of the Land Act, 1924, I, Charles, Baron Bledisloe, Governor-General of the Dominion of New Zealand, do hereby proclaim as closed the road in Pirongia Survey District described in the Schedule hereto.

SCHEDULE.

ROAD CLOSED.

APPROXIMATE area of the piece of road closed: 2 roods 7-6 perches.

Adjoining Allotments 173 and part 294, Mangapiko Parish.

Situated in Block IV, Pirongia Survey District (S.O. plan 25806.)

In the Auckland Land District; as the same is more particularly delineated on the plan marked L. and S. 9/2546, deposited in the Head Office, Department of Lands and Survey, at Wellington, under No. 2463, and thereon coloured green.

Given under the hand of His Excellency the Governor-General of the Dominion of New Zealand, and issued under the Seal of that Dominion, this 25th day of February, 1931.

E. A. RANSOM, Minister of Lands.

GOD SAVE THE KING!

(L. and S. 9/2546.)

Land proclaimed as a Road in Block IX, Invercargill Hundred, Southland Land District.

[L.S.] BLEDISLOE, Governor-General.

A PROCLAMATION.

IN pursuance and exercise of the powers conferred by section twelve of the Land Act, 1924, I, Charles, Baron Bledisloe, Governor-General of the Dominion of New Zealand, do hereby proclaim as a road the land in Invercargill Hundred described in the Schedule hereto.

SCHEDULE.

LAND PROCLAIMED AS A ROAD.

APPROXIMATE area of the piece of land proclaimed as a road: 1 rood 7 perches.

Being portion of Section 24.

Situated in Block IX, Invercargill Hundred.

In the Southland Land District; as the same is more particularly delineated on the plan marked L. and S. 16/1676A, deposited in the Head Office, Department of Lands and Survey, at Wellington, under No. 2468, and thereon coloured pink.

Given under the hand of His Excellency the Governor-General of the Dominion of New Zealand, and issued under the Seal of that Dominion, this 25th day of February, 1931.

E. A. RANSOM, Minister of Lands.

GOD SAVE THE KING!

(L. and S. 16/1676.)

Land proclaimed as a Street in the City of Wellington.

[L.S.] BLEDISLOE, Governor-General.

A PROCLAMATION.

IN pursuance and exercise of the powers conferred by section twelve of the Land Act, 1924, I, Charles, Baron Bledisloe, Governor-General of the Dominion of New Zealand, do hereby proclaim as a street the land in the City of Wellington described in the Schedule hereto.

SCHEDULE.

APPROXIMATE areas of the pieces of land proclaimed as a street:—

A.	R.	P.	Being Portion of
0	0	0-15	Section 491; coloured red.
0	0	2-06	" 491; "
0	0	7-19	" 491; "
0	0	0-12	" 491; "
0	0	20-32	" 491; "
0	0	0-03	" 491; "
0	0	2-33	" 491; coloured purple.

Situated in the City of Wellington (Town of Wellington R.D.). (S.O. 2593.)

In the Wellington Land District; as the same are more particularly delineated on the plan marked P.W.D. 80248, deposited in the office of the Minister of Public Works at Wellington, and thereon coloured as above mentioned.

Given under the hand of His Excellency the Governor-General of the Dominion of New Zealand, and issued under the Seal of that Dominion, this 25th day of February, 1931.

W. B. TAVERNER, Minister of Public Works.

GOD SAVE THE KING!

(P.W. 51/1566.)

Land proclaimed as a Road, and Road closed, in Block X, Opaheke Survey District, North Auckland Land District.

[L.S.] BLEDISLOE, Governor-General.

A PROCLAMATION.

IN pursuance and exercise of the powers conferred by section twelve of the Land Act, 1924, I, Charles, Baron Bledisloe, Governor-General of the Dominion of New Zealand, do hereby proclaim as a road the land described in the First Schedule hereto; and also do hereby proclaim as closed the road described in the Second Schedule hereto.

FIRST SCHEDULE.

LAND PROCLAIMED AS A ROAD.

APPROXIMATE areas of the pieces of land proclaimed as a road:—

A.	R.	P.	Portion of
5	0	1	Allotment 117, Opaheke Parish; coloured red.
0	0	0-1	Allotment 117, Opaheke Parish; coloured red.

SECOND SCHEDULE.

ROAD CLOSED.

APPROXIMATE area of the piece of road closed: 3 acres 2 roods 20 perches.

Adjoining parts of Allotment 117, Opaheke Parish; coloured green.

All situated in Block X, Opaheke Survey District (S.O. plan 26165.)

All in the North Auckland Land District; as the same are more particularly delineated on the plan marked L. and S. 26/13071, deposited in the Head Office, Department of Lands and Survey, at Wellington, under No. 2469, and thereon coloured as above mentioned.

Given under the hand of His Excellency the Governor-General of the Dominion of New Zealand, and issued under the Seal of that Dominion, this 27th day of February, 1931.

E. A. RANSOM, Minister of Lands.

GOD SAVE THE KING!

(L. and S. 26/13071.)

Land proclaimed as a Road, and Road closed, in Block VIII, Maioro Survey District, Raglan County.

[L.S.] BLEDISLOE, Governor-General.

A PROCLAMATION.

IN pursuance and exercise of the powers conferred by section twelve of the Land Act, 1924, I, Charles, Baron Bledisloe, Governor-General of the Dominion of New Zealand, do hereby proclaim as a road the land in Maioro Survey District described in the First Schedule hereto; and also do hereby proclaim as closed the road described in the Second Schedule hereto.

FIRST SCHEDULE.

LAND PROCLAIMED AS A ROAD.

APPROXIMATE area of the piece of land proclaimed as a road: 32-6 perches.

Being portion of Allotment 27, Putataka Parish; coloured red.

SECOND SCHEDULE.

ROAD CLOSED.

APPROXIMATE areas of the pieces of road closed:—

A.	R.	P.	Adjoining of passing through
0	0	31-8	Allotment 27, Putataka Parish; coloured green.
0	0	0-02	"

All situated in Block VIII, Maoro Survey District (Auckland R.D.). (S.O. 25298.)

All in the Auckland Land District; as the same are more particularly delineated on the plan marked P.W.D. 80996, deposited in the office of the Minister of Public Works at Wellington, and thereon coloured as above mentioned.

Given under the hand of His Excellency the Governor-General of the Dominion of New Zealand, and issued under the Seal of that Dominion, this 25th day of February, 1931.

W. B. TAVERNER, Minister of Public Works.

GOD SAVE THE KING!

(P.W. 34/3142.)

Land proclaimed as a Road, and Road closed, in Block III, Christchurch Survey District, Eyre County.

[L.S.] BLEDISLOE, Governor-General.

A PROCLAMATION.

IN pursuance and exercise of the powers conferred by section twelve of the Land Act, 1924, I, Charles, Baron Bledisloe, Governor-General of the Dominion of New Zealand, do hereby proclaim as a road the land in Christchurch Survey District described in the First Schedule hereto; and also do hereby proclaim as closed the road described in the Second Schedule hereto.

FIRST SCHEDULE.

LAND PROCLAIMED AS A ROAD.

APPROXIMATE areas of the pieces of land proclaimed as a road:—

A.	R.	P.	Being Portion of
1	1	3.4	Rural Sections 809 and 801; colour yellow.
0	3	18.5	Rural Section 801; coloured purple.

SECOND SCHEDULE.

ROAD CLOSED.

APPROXIMATE areas of the pieces of road closed:—

A.	R.	P.	Adjoining or passing through
6	3	39.8	Rural Sections 2379, 2453, 801, 809, 479, 466, 412, 2380, and Res. 95; coloured green.
2	2	0	Rural Sections 412, 467, and 876; coloured green.
0	2	16.7	Rural Sections 479 and 809; coloured green.
0	1	27.0	Rural Sections 467, 470, and 738; coloured green.

All situated in Block III, Christchurch Survey District (Canterbury R.D.). (S.O. 943/455.)

All in the Canterbury Land District; as the same are more particularly delineated on the plan marked P.W.D. 80919, deposited in the office of the Minister of Public Works at Wellington, and thereon coloured as above mentioned.

Given under the hand of His Excellency the Governor-General of the Dominion of New Zealand, and issued under the Seal of that Dominion, this 25th day of February, 1931.

W. B. TAVERNER, Minister of Public Works.

GOD SAVE THE KING!

(P.W. 48/95/15.)

Land proclaimed as a Road, and Road closed, in Block VI, Waimate Survey District, Waimate West County.

[L.S.] BLEDISLOE, Governor-General.

A PROCLAMATION.

IN pursuance and exercise of the powers conferred by section twelve of the Land Act, 1924, I, Charles, Baron Bledisloe, Governor-General of the Dominion of New Zealand, do hereby proclaim as a road the land in Waimate Survey District described in the First Schedule hereto; and also do hereby proclaim as closed the road described in the Second Schedule hereto.

FIRST SCHEDULE.

LAND PROCLAIMED AS A ROAD.

APPROXIMATE area of the piece of land proclaimed as a road: 2 roods 30.9 perches.

Being portion of Subdivision 2, D.P. 3007, and being part Section 30; coloured pink.

SECOND SCHEDULE.

ROAD CLOSED.

APPROXIMATE area of the piece of road closed: 3 roods 14.7 perches.

Adjoining or passing through Subdivisions 1 and 2, D.P. 3007, being part Sections 28 and 30; coloured green.

All situated in Block VI, Waimate Survey District.

All in the Taranaki Land District; as the same are more particularly delineated on the plan marked P.W.D. 80076, deposited in the office of the Minister of Public Works at Wellington, and thereon coloured as above mentioned.

Given under the hand of His Excellency the Governor-General of the Dominion of New Zealand, and issued under the Seal of that Dominion, this 27th day of February, 1931.

W. B. TAVERNER, Minister of Public Works.

GOD SAVE THE KING!

(P.W. 38/537.)

Land proclaimed as a Road, and Road closed, in Block XI, Hastings Survey District, Thames County.

[L.S.] BLEDISLOE, Governor-General.

A PROCLAMATION.

IN pursuance and exercise of the powers conferred by section twelve of the Land Act, 1924, I, Charles, Baron Bledisloe, Governor-General of the Dominion of New Zealand, do hereby proclaim as a road the land in Hastings Survey District described in the First Schedule hereto; and also do hereby proclaim as closed the road described in the Second Schedule hereto.

FIRST SCHEDULE.

LAND PROCLAIMED AS A ROAD.

APPROXIMATE areas of the pieces of land proclaimed as a road:—

A.	R.	P.	Being Portion of
1	1	6.1	Provisional State Forest Reserve; coloured red.
0	0	34.3	} Section 7; coloured blue.
0	0	0.4	
0	1	0	Provisional State Forest Reserve; coloured red.

SECOND SCHEDULE.

ROAD CLOSED.

APPROXIMATE areas of the pieces of road closed:—

A.	R.	P.	Adjoining or passing through
1	0	1.0	Section 7 and Provisional State Forest Reserve; coloured green.
0	0	39.9	Provisional State Forest Reserve; coloured green.
0	2	7.0	Section 36 and Provisional State Forest Reserve; coloured green.

All situated in Block XI, Hastings Survey District (Auckland R.D.). (S.O. 23570.)

All in the Auckland Land District; as the same are more particularly delineated on the plan marked P.W.D. 80898, deposited in the office of the Minister of Public Works at Wellington, and thereon coloured as above mentioned.

Given under the hand of His Excellency the Governor-General of the Dominion of New Zealand, and issued under the Seal of that Dominion, this 25th day of February, 1931.

W. B. TAVERNER, Minister of Public Works.

GOD SAVE THE KING!

(P.W. 34/521/1.)

Land proclaimed as a Street in the Town District of Howick.

[L.S.] BLEDISLOE, Governor-General.

A PROCLAMATION.

IN pursuance and exercise of the powers conferred by section twelve of the Land Act, 1924, I, Charles, Baron Bledisloe, Governor-General of the Dominion of New Zealand, do hereby proclaim as a street the land in the Town District of Howick described in the Schedule hereto.

SCHEDULE.

APPROXIMATE area of the piece of land proclaimed as a street: 3.05 perches.

Being portion of Lot 22 on D.P. 3121, being part Allotments 28 and 29, Section 1, Village of Howick.

Situated in Block III, Otahuhu Survey District (Auckland R.D.), (Howick Town District). (S.O. 26181.)

In the North Auckland Land District; as the same is more particularly delineated on the plan marked P.W.D. 81132, deposited in the office of the Minister of Public Works at Wellington, and thereon coloured red.

Given under the hand of His Excellency the Governor-General of the Dominion of New Zealand, and issued under the Seal of that Dominion, this 25th day of February, 1931.

W. B. TAVERNER, Minister of Public Works.

GOD SAVE THE KING!

(P.W. 20/504.)

Land proclaimed as a Road, in Block XI, Alexandra Survey District, Raglan County.

[L.S.] BLEDISLOE, Governor-General.

A PROCLAMATION.

IN pursuance and exercise of the powers conferred by section twelve of the Land Act, 1924, I, Charles, Baron Bledisloe, Governor-General of the Dominion of New Zealand, do hereby proclaim as a road the land in Alexandra Survey District described in the Schedule hereto.

SCHEDULE.

APPROXIMATE areas of the pieces of land proclaimed as a road:—

A.	R.	P.	Being Portion of
2	1	29-0	Allotment 162N, Karamu Parish; coloured red.
1	3	31-5	Allotment 249, Pirongia Parish; coloured blue.
1	3	19-3	Allotment 248, Pirongia Parish; coloured yellow.

Situated in Block XI, Alexandra Survey District (Auckland R.D.). (S.O. 25550.)

In the Auckland Land District; as the same are more particularly delineated on the plan marked P.W.D. 80620, deposited in the office of the Minister of Public Works at Wellington, and thereon coloured as above mentioned.

Given under the hand of His Excellency the Governor-General of the Dominion of New Zealand, and issued under the Seal of that Dominion, this 2nd day of March, 1931.

W. B. TAVERNER, Minister of Public Works.

GOD SAVE THE KING!

(P.W. 34/3123.)

Land proclaimed as a Road, in Block XII, Kaeo Survey District, Bay of Islands County.

[L.S.] BLEDISLOE, Governor-General.

A PROCLAMATION.

IN pursuance and exercise of the powers conferred by section twelve of the Land Act, 1924, I, Charles, Baron Bledisloe, Governor-General of the Dominion of New Zealand, do hereby proclaim as a road the land in Kaeo Survey District described in the Schedule hereto.

SCHEDULE.

APPROXIMATE area of the piece of land proclaimed as a road: 5 acres 2 roods 15 perches. Being portion of Sections 25 and 15A.

Situated in Block XII, Kaeo Survey District (Auckland R.D.). (S.O. 25951.)

In the North Auckland Land District; as the same is more particularly delineated on the plan marked P.W.D. 80624, deposited in the office of the Minister of Public Works at Wellington, and thereon coloured red.

Given under the hand of His Excellency the Governor-General of the Dominion of New Zealand, and issued under the Seal of that Dominion, this 25th day of February, 1931.

W. B. TAVERNER, Minister of Public Works.

GOD SAVE THE KING!

(P.W. 33/1395/1.)

Land proclaimed as a Street in the City of Wellington.

[L.S.] BLEDISLOE, Governor-General.

A PROCLAMATION.

IN pursuance and exercise of the powers conferred by section twelve of the Land Act, 1924, I, Charles, Baron Bledisloe, Governor-General of the Dominion of New Zealand, do hereby proclaim as a street the land in the City of Wellington described in the Schedule hereto.

SCHEDULE.

APPROXIMATE areas of the pieces of land proclaimed as a street:—

A.	R.	P.	Being Portion of
0	0	2-15	Lot 7, D.P. 9387, and being part Section 2, Town R.D.; coloured pink.
0	0	1-57	Lot 8, D.P. 9387, and being part Section 2, Town R.D., and part Section 6, Evans Bay R.D.; coloured yellow.
0	0	1-05	Lot 9, D.P. 9387, and being part Section 6, Evans Bay R.D.; coloured yellow.
0	0	1-12	Lot 10, D.P. 9387, and being part Section 6, Evans Bay R.D.; coloured yellow.
0	0	1-25	Lot 11, D.P. 9387, and being part Section 6, Evans Bay R.D.; coloured violet.

Situated in Block XI, Port Nicholson Survey District (City of Wellington). (S.O. 2623.)

In the Wellington Land District; as the same are more particularly delineated on the plan marked P.W.D. 81033, deposited in the office of the Minister of Public Works at Wellington, and thereon coloured as above mentioned.

Given under the hand of His Excellency the Governor-General of the Dominion of New Zealand, and issued under the Seal of that Dominion, this 25th day of February, 1931.

W. B. TAVERNER, Minister of Public Works.

GOD SAVE THE KING!

(P.W. 51/1227.)

Land proclaimed as a Road in Block XIII, Ngaire Survey District, Eltham and Hawera Counties.

[L.S.] BLEDISLOE, Governor-General.

A PROCLAMATION.

IN pursuance and exercise of the powers conferred by section twelve of the Land Act, 1924, I, Charles, Baron Bledisloe, Governor-General of the Dominion of New Zealand, do hereby proclaim as a road the land in Ngaire Survey District described in the Schedule hereto.

SCHEDULE.

APPROXIMATE areas of the pieces of land proclaimed as a road:—

A.	R.	P.	Being Portion of
0	0	3-3	Section 42; coloured pink.
0	0	3-9	„ 42; „ pink.
0	0	6-8	„ 56; „ blue.

Situated in Block XIII, Ngaire Survey District.

In the Taranaki Land District; as the same are more particularly delineated on the plan marked P.W.D. 80938, deposited in the office of the Minister of Public Works at Wellington, and thereon coloured as above mentioned.

Given under the hand of His Excellency the Governor-General of the Dominion of New Zealand, and issued under the Seal of that Dominion, this 25th day of February, 1931.

W. B. TAVERNER, Minister of Public Works.

GOD SAVE THE KING!

(P.W. 62/7/359/1.)

Land proclaimed as a Road, and Road closed, in Block II, Grey Survey District, and Block XIV, Waipara Survey District, Kowai County.

[L.S.] BLEDISLOE, Governor-General.

A PROCLAMATION.

IN pursuance and exercise of the powers conferred by section twelve of the Land Act, 1924, I, Charles, Baron Bledisloe, Governor-General of the Dominion of New Zealand, do hereby proclaim as a road the land in Grey and Waipara Survey Districts described in the First Schedule hereto; and also do hereby proclaim as closed the road described in the Second Schedule hereto.

FIRST SCHEDULE.

LAND PROCLAIMED AS A ROAD.

APPROXIMATE area of the piece of land proclaimed as a road :
2 acres 0 roods 0-3 perches.
Being portion of Rural Section 34256 ; coloured red.

SECOND SCHEDULE.

ROAD CLOSED.

APPROXIMATE area of the piece of road closed : 1 acre 3 roods
28-5 perches.
Adjoining or passing through Rural Section 34256 ; coloured
green.

All situated in Block II, Grey Survey District, and
Block XIV, Waipara Survey District (Canterbury R.D.).
(S.O. 940M/454.)

All in the Canterbury Land District ; as the same are more
particularly delineated on the plan marked P.W.D. 81086,
deposited in the office of the Minister of Public Works at
Wellington, and thereon coloured as above mentioned.

Given under the hand of His Excellency the Governor-
General of the Dominion of New Zealand, and issued
under the Seal of that Dominion, this 27th day of
February, 1931.

W. B. TAVERNER, Minister of Public Works.

GOD SAVE THE KING !

(P.W. 45/361/1.)

*Altering the Boundaries of the North Auckland Electric-power
District.*

[L.S.] BLEDISLOE, Governor-General.

A PROCLAMATION.

IN pursuance and exercise of the powers conferred on me
by section three of the Electric-power Boards Act, 1925,
and of every other power in anywise enabling me in that
behalf, I, Charles, Baron Bledisloe, Governor-General of the
Dominion of New Zealand, do hereby alter the boundaries of
the North Auckland Electric-power District so as to include
the area described in the Schedule hereto.

SCHEDULE.

ALL that area in the North Auckland Land District, situated
in Block XVI, Hukerenui Survey District, and Block V,
Purua Survey District, bounded by a line commencing at a
point on the eastern side of the Great North Road where the
north-western boundary of the south-western portion of Sec-
tion No. 40, Hikurangi Parish, meets the said road ; thence
along the north-western and the north-eastern boundaries of
the south-western portion of the said Section No. 40 to Valley
Road to Marua ; thence along the north-western side of that
road to a point in line with the north-eastern boundary of W.
Skivington's Allotment No. 1, being a subdivision of the south-
western portion of Section No. 46, Hikurangi Parish ; thence
along a right line to the northernmost corner of that allot-
ment, and along its north-eastern and south-eastern bound-
aries and the production of the last-mentioned boundary to
Section No. 44 ; thence along the north-eastern and south-
eastern boundaries of Section No. 44 to the north-eastern
corner of Allotment No. 1 of Section No. 45, Hikurangi
Parish ; thence along the eastern boundary of that allotment,
across a road, and along the eastern boundary of Allotment
No. 2 of Section No. 43 and the production of the said eastern
boundary to Quarry Road, which intersects Section No. 4 ;
thence along the northern side of that road to the Great North
Road ; thence along the eastern side of the Great North Road
to its junction with the Jordan Road ; thence along the
north-eastern side of the said Jordan Road to Section No. 69,
Hikurangi Parish ; thence along the south-eastern and north-
eastern boundaries of the last-mentioned section and along
the eastern side of the road forming the eastern boundaries of
Sections Nos. 70, 76, 77, and 36 to the northernmost corner of
the north-eastern portion of Section No. 41, Hikurangi Parish
aforesaid ; thence along part of the north-eastern boundary
of the said north-eastern portion of Section No. 41 to the
Great North Road ; and thence across that road and along
its eastern side to the place of commencement, the same com-
prising the whole of the Hikurangi Town District as at present
constituted, as the said area is more particularly delineated
on the plan marked P.W.D. 81064, deposited in the office of
the Minister of Public Works at Wellington, and thereon
edged red.

Given under the hand of His Excellency the Governor-
General of the Dominion of New Zealand, and issued
under the Seal of that Dominion, this 2nd day of
March, 1931.

W. B. TAVERNER, Minister of Public Works.

GOD SAVE THE KING !

(P.W. 26/1163.)

*Declaring Land acquired for a Government Work, and not
required for that Purpose, to be Crown Land.*

[L.S.] BLEDISLOE, Governor-General.

A PROCLAMATION.

IN pursuance and exercise of the powers and authorities
vested in me by the Public Works Act, 1928, and of
every other power and authority in anywise enabling me in
this behalf, I, Charles, Baron Bledisloe, Governor-General of
the Dominion of New Zealand, do hereby declare the land
described in the Schedule hereto to be Crown land subject
to the Land Act, 1924.

SCHEDULE.

APPROXIMATE area of the piece of land declared to be Crown
land : 1 rood 7-4 perches.
Being part R.S. 1545.

Situated in Block IX, Teviotdale Survey District.
In the Canterbury Land District ; as the same is more
particularly delineated on the plan marked P.W.D. 81056,
deposited in the office of the Minister of Public Works at
Wellington, and thereon edged red.

Given under the hand of His Excellency the Governor-
General of the Dominion of New Zealand, and issued
under the Seal of that Dominion, this 27th day of
February, 1931.

W. B. TAVERNER, Minister of Public Works.

GOD SAVE THE KING !

(P.W. 24/2229.)

*Declaring Land acquired for a Government Work, and not
required for that Purpose, to be Crown Land.*

[L.S.] BLEDISLOE, Governor-General.

A PROCLAMATION.

IN pursuance and exercise of the powers and authorities
vested in me by the Public Works Act, 1928, and of
every other power and authority in anywise enabling me in
this behalf, I, Charles, Baron Bledisloe, Governor-General of
the Dominion of New Zealand, do hereby declare the land
described in the Schedule hereto to be Crown land subject
to the Land Act, 1924.

SCHEDULE.

APPROXIMATE area of the piece of land declared to be Crown
land : 278 acres 3 roods 10 perches.

Being portion of Waimarino Military Training Ground.

Situated in Block XVI, Kaitieke Survey District.
In the Wellington Land District ; as the same is more
particularly delineated on the plan marked P.W.D. 81130,
deposited in the office of the Minister of Public Works, at
Wellington, and thereon edged red.

Given under the hand of His Excellency the Governor-
General of the Dominion of New Zealand, and issued
under the Seal of that Dominion, this 25th day of
February, 1931.

W. B. TAVERNER, Minister of Public Works.

GOD SAVE THE KING !

(P.W. 23/60.)

*Additional Land taken for Parliamentary Buildings Purposes
in the City of Wellington.*

[L.S.] BLEDISLOE, Governor-General.

A PROCLAMATION.

IN pursuance and exercise of the powers and authorities
vested in me by the Public Works Act, 1928, and of
every other power and authority in anywise enabling me in
this behalf, I, Charles, Baron Bledisloe, Governor-General of
the Dominion of New Zealand, do hereby proclaim and declare
that the additional land described in the Schedule hereto is
hereby taken for Parliamentary Buildings purposes ; and I
do also declare that this Proclamation shall take effect on and
after the fifteenth day of March, one thousand nine hundred
and thirty-one.

SCHEDULE.

APPROXIMATE area of the piece of land taken : 2-02 perches.
Being portion of Section 491, Town of Wellington R.D.

Situated in the City of Wellington. (S.O. 2593.)

In the Wellington Land District; as the same is more particularly delineated on the plan marked P.W.D. 80248, deposited in the office of the Minister of Public Works at Wellington, and thereon coloured blue.

Given under the hand of His Excellency the Governor-General of the Dominion of New Zealand, and issued under the Seal of that Dominion, this 25th day of February, 1931.

W. B. TAVERNER, Minister of Public Works.

GOD SAVE THE KING!

(P.W. 51/1566.)

Land taken for the Purposes of a Road in Block IV, Tokomaru Survey District, Waiapu County.

[L.S.] BLEDISLOE, Governor-General.

A PROCLAMATION.

IN pursuance and exercise of the powers and authorities vested in me by the Public Works Act, 1928, and of every other power and authority in anywise enabling me in this behalf, I, Charles, Baron Bledisloe, Governor-General of the Dominion of New Zealand, do hereby proclaim and declare that the land described in the Schedule hereto is hereby taken for the purposes of a road; and I do also declare that this Proclamation shall take effect on and after the fifteenth day of March, one thousand nine hundred and thirty-one.

SCHEDULE.

APPROXIMATE areas of the pieces of land taken:—

A.	R.	P.	Being Portion of
0	0	23	Mangahauini 2A Block; coloured pink.
1	1	18	„ 2B Block; coloured yellow.
0	1	35	„ No. 3 Block; coloured pink.
0	0	25	„ No. 1 Block; coloured yellow.

Situated in Block IV, Tokomaru Survey District. (S.O. 760, brown.)

In the Gisborne Land District; as the same are more particularly delineated on the plan marked P.W.D. 76793, deposited in the office of the Minister of Public Works at Wellington, and thereon coloured as above mentioned.

Given under the hand of His Excellency the Governor-General of the Dominion of New Zealand, and issued under the Seal of that Dominion, this 2nd day of March, 1931.

W. B. TAVERNER, Minister of Public Works.

GOD SAVE THE KING!

(P.W. 36/601.)

Portion of Road closed in Block XII, Uawa Survey District (Tolaga Bay Township), Uawa County.

[L.S.] BLEDISLOE, Governor-General.

A PROCLAMATION.

IN pursuance and exercise of the powers conferred by section twelve of the Land Act, 1924, I, Charles, Baron Bledisloe, Governor-General of the Dominion of New Zealand, do hereby proclaim as closed the portion of road in Uawa Survey District described in the Schedule hereto.

SCHEDULE.

APPROXIMATE area of the piece of road closed: 1 acre 1 rood 9.2 perches.

Adjoining or passing through Sections 12 and 13 (Cemetery Reserve) and Tatarahake Block (C.L.).

Situated in Block XII, Uawa Survey District, Block I, Tolaga Bay Township (Gisborne R.D.). (S.O. 1393, brown.)

In the Gisborne Land District; as the same is more particularly delineated on the plan marked P.W.D. 80738, deposited in the office of the Minister of Public Works at Wellington, and thereon coloured green.

Given under the hand of His Excellency the Governor-General of the Dominion of New Zealand, and issued under the Seal of that Dominion, this 25th day of February, 1931.

W. B. TAVERNER, Minister of Public Works.

GOD SAVE THE KING!

(P.W. 36/645.)

Land taken for the Purposes of a Quarry in Block XIV, Waimea Survey District.

[L.S.] BLEDISLOE, Governor-General.

A PROCLAMATION.

IN pursuance and exercise of the powers and authorities vested in me by the Public Works Act, 1928, and of every other power and authority in anywise enabling me in this behalf, I, Charles, Baron Bledisloe, Governor-General of the Dominion of New Zealand, do hereby proclaim and declare that the land described in the Schedule hereto is hereby taken for the purposes of a quarry; and I do also declare that this Proclamation shall take effect on and after the fifteenth day of March, one thousand nine hundred and thirty-one.

SCHEDULE.

APPROXIMATE area of the piece of land taken: 1 acre. Being portion of Section 1759.

Situated in Block XIV, Waimea Survey District (Westland R.D.). (S.O. 2862.)

In the Westland Land District; as the same is more particularly delineated on the plan marked P.W.D. 80642, deposited in the office of the Minister of Public Works at Wellington, and thereon coloured red.

Given under the hand of His Excellency the Governor-General of the Dominion of New Zealand, and issued under the Seal of that Dominion, this 2nd day of March, 1931.

W. B. TAVERNER, Minister of Public Works.

GOD SAVE THE KING!

(P.W. 62/12/102/32.)

Land taken for the Purposes of a Quarry in Block XII, Patetere North Survey District.

[L.S.] BLEDISLOE, Governor-General.

A PROCLAMATION.

IN pursuance and exercise of the powers and authorities vested in me by the Public Works Act, 1928, and of every other power and authority in anywise enabling me in this behalf, I, Charles, Baron Bledisloe, Governor-General of the Dominion of New Zealand, do hereby proclaim and declare that the land described in the Schedule hereto is hereby taken for the purposes of a quarry; and I do also declare that this Proclamation shall take effect on and after the fifteenth day of March, one thousand nine hundred and thirty-one.

SCHEDULE.

APPROXIMATE area of the piece of land taken: 1 acre 0 roods 26 perches.

Being portion of Lot 1 of Section 105.

Situated in Block XII, Patetere North Survey District (Auckland R.D.). (S.O. 19312.)

In the Auckland Land District; as the same is more particularly delineated on the plan marked P.W.D. 81100, deposited in the office of the Minister of Public Works at Wellington, and thereon coloured red.

Given under the hand of His Excellency the Governor-General of the Dominion of New Zealand, and issued under the Seal of that Dominion, this 25th day of February, 1931.

W. B. TAVERNER, Minister of Public Works.

GOD SAVE THE KING!

(P.W. 54/275.)

Land taken for the Purposes of a Road in Block VII, Whangape Survey District, Mangonui County.

[L.S.] BLEDISLOE, Governor-General.

A PROCLAMATION.

IN pursuance and exercise of the powers and authorities vested in me by the Public Works Act, 1928, and of every other power and authority in anywise enabling me in this behalf, I, Charles, Baron Bledisloe, Governor-General of the Dominion of New Zealand, do hereby proclaim and declare that the land described in the Schedule hereto is hereby taken for the purposes of a road; and I do also declare that this Proclamation shall take effect on and after the fifteenth day of March, one thousand nine hundred and thirty-one.

SCHEDULE.

APPROXIMATE areas of the pieces of land taken :—

A.	R.	P.	Being Portion of
0	0	21	} Section 45; coloured purple.
0	0	5	
2	1	11	} Part Section 35; coloured red.
0	0	11	} Section 54; coloured blue.
1	2	16	

Situated in Block VII, Whangape Survey District (Auckland R.D.). (S.O. 23945.)

In the North Auckland Land District; as the same are more particularly delineated on the plan marked P.W.D. 81154, deposited in the office of the Minister of Public Works at Wellington, and thereon coloured as above mentioned.

Given under the hand of His Excellency the Governor-General of the Dominion of New Zealand, and issued under the Seal of that Dominion, this 27th day of February, 1931.

W. B. TAVERNER, Minister of Public Works.

GOD SAVE THE KING!

(P.W. 33/1511.)

Land taken for Mining Purposes in Block III, Wairio Survey District.

[L.S.] BLEDISLOE, Governor-General.

A PROCLAMATION.

IN pursuance and exercise of the powers and authorities vested in me by the Public Works Act, 1928, and the Coal-mines Act, 1925, and of every other power and authority in anywise enabling me in this behalf, I, Charles, Baron Bledisloe, Governor-General of the Dominion of New Zealand, do hereby proclaim and declare that the surface of the land described in the Schedule hereto, together with the subsoil above a plane twenty feet below and approximately parallel to the surface of the land, is hereby taken for the purpose of working a mine owned by the Linton Coal Company, Limited, and for mining-works in connection with such mine; and I do also declare that this Proclamation shall take effect on and after the fifteenth day of March, one thousand nine hundred and thirty-one.

SCHEDULE.

APPROXIMATE areas of the pieces of land affected :—

A.	R.	P.	Being Portion of
0	2	23	Section 182.
0	0	9	„ 182.

Situated in Block III, Wairio Survey District (Southland R.D.). (S.O. 94/90.)

In the Southland Land District; as the same are more particularly delineated on the plan marked P.W.D. 79830, deposited in the office of the Minister of Public Works at Wellington, and thereon coloured green.

Given under the hand of His Excellency the Governor-General of the Dominion of New Zealand, and issued under the Seal of that Dominion, this 25th day of February, 1931.

W. B. TAVERNER, Minister of Public Works.

GOD SAVE THE KING!

(P.W. 29/994.)

Portions of Road closed in Block III, Waitemata Survey District, Waitemata County.

[L.S.] BLEDISLOE, Governor-General.

A PROCLAMATION.

IN pursuance and exercise of the powers conferred by section twelve of the Land Act, 1924, I, Charles, Baron Bledisloe, Governor-General of the Dominion of New Zealand, do hereby proclaim as closed the portions of road in Waitemata Survey District described in the Schedule hereto.

SCHEDULE.

APPROXIMATE areas of the pieces of road closed :—

A.	R.	P.	Adjoining or passing through
0	1	34.5	Allotment 424.
0	1	35.2	Allotment 425 and part Allotment 26.
0	1	11.8	Part Allotment 26 and Allotment 423. (Paremoremo Parish.)

Situated in Block III, Waitemata Survey District (Auckland R.D.). (S.O. 25935.)

In the North Auckland Land District; as the same are more particularly delineated on the plan marked P.W.D. 80771, deposited in the office of the Minister of Public Works at Wellington, and thereon coloured green.

Given under the hand of His Excellency the Governor-General of the Dominion of New Zealand, and issued under the Seal of that Dominion, this 27th day of February, 1931.

W. B. TAVERNER, Minister of Public Works.

GOD SAVE THE KING!

(P.W. 62/1/1/26.)

Revoking Part of a Proclamation taking additional Land for the Purposes of a Native School in Block II, Tauranga Survey District.

[L.S.] BLEDISLOE, Governor-General.

A PROCLAMATION.

IN pursuance and exercise of the powers and authorities vested in me by the Public Works Act, 1928, and of every other power and authority in anywise enabling me in this behalf, I, Charles, Baron Bledisloe, Governor-General of the Dominion of New Zealand, do hereby revoke so much of the Proclamation dated the tenth day of November, one thousand nine hundred and thirty, and published in the *New Zealand Gazette*, No. 80, of the thirteenth day of the same month, taking additional land for the purposes of a Native school in Block II, Tauranga Survey District, as affects the land described in the Schedule hereto.

SCHEDULE.

APPROXIMATE area of the piece of land affected: 23.6 perches. Being portion of Umuhapuku No. 2A Block.

Situated in Block II, Tauranga Survey District (Auckland R.D.). (S.O. 26116.)

In the Auckland Land District; as the same is more particularly delineated on the plan marked P.W.D. 81208, deposited in the office of the Minister of Public Works at Wellington, and thereon coloured blue.

Given under the hand of His Excellency the Governor-General of the Dominion of New Zealand, and issued under the Seal of that Dominion, this 2nd day of March, 1931.

W. R. TAVERNER, Minister of Public Works.

GOD SAVE THE KING!

(P.W. 31/173.)

Revoking a Proclamation taking Land for the Purposes of a Quarry in Block XII, Patetere North Survey District.

[L.S.] BLEDISLOE, Governor-General.

A PROCLAMATION.

IN pursuance and exercise of the powers and authorities vested in me by the Public Works Act, 1928, and of every other power and authority in anywise enabling me in this behalf, I, Charles, Baron Bledisloe, Governor-General of the Dominion of New Zealand, do hereby revoke the Proclamation dated the twelfth day of June, one thousand nine hundred and eighteen, and published in the *New Zealand Gazette*, No. 88, of the twentieth day of the same month, taking land for the purposes of a quarry in Block XII, Patetere North Survey District.

Given under the hand of His Excellency the Governor-General of the Dominion of New Zealand, and issued under the Seal of that Dominion, this 25th day of February, 1931.

W. B. TAVERNER, Minister of Public Works.

GOD SAVE THE KING!

(P.W. 54/225.)

Land in the Borough of Stratford set apart for the Purposes of the Foxton - New Plymouth Railway.

[L.S.] BLEDISLOE, Governor-General.

A PROCLAMATION.

WHEREAS the land mentioned in the Schedule hereto is Crown land, and is required to be set apart for the purposes of the Foxton - New Plymouth Railway:

And whereas by section twenty-five of the Public Works Act, 1928, it is enacted that whenever any Crown land, public reserve, or public domain is required to be set apart for any public work the Governor-General may at any time, by Proclamation, set the same apart for such public work without complying with any of the provisions of that Act in respect of the taking or setting-apart of other lands for such purpose:

Now, therefore, I, Charles, Baron Bledisloe, Governor-General of the Dominion of New Zealand, in pursuance and exercise of the powers and authorities vested in me by the Public Works Act, 1928, and of every power and authority in anywise enabling me in that behalf, do hereby proclaim and declare that the land described in the Schedule hereto is hereby set apart for the purposes of the Foxton - New Plymouth Railway at Stratford; and I also hereby declare that this Proclamation shall take effect on and after the twenty-first day of March, one thousand nine hundred and thirty-one.

SCHEDULE.

APPROXIMATE areas of the pieces of land:—

A.	R.	P.	
0	0	16.0	Lot 1, D.P. 5264, of Section 292.
0	0	14.7	Lot 2, D.P. 5264, of Section 292.
0	0	14.5	Lot 3, D.P. 5264, of Section 291.
0	0	19.1	Lot 4, D.P. 5264, of Section 291.

Situated in Town of Stratford Registration District, Borough of Stratford.

In the Taranaki Land District; as the same are more particularly delineated on the plan marked W.R. 28770, deposited in the office of the Minister of Railways at Wellington, and thereon coloured blue and green.

Given under the hand of His Excellency the Governor-General of the Dominion of New Zealand, and issued under the Seal of that Dominion, this 25th day of February, 1931.

W. A. VEITCH, Minister of Railways.

GOD SAVE THE KING!

(L.O. 875/444.)

Allocating Land reserved and taken for a Railway to the Purposes of a Road in the County of Waipara, at Waipara.

[L.S.] BLEDISLOE, Governor-General.

A PROCLAMATION.

WHEREAS the land described in the Schedule hereto forms part of land taken for the purposes of the Hurunui-Waitaki Railway, and it is considered desirable to allocate such land to the purposes of a road:

Now, therefore, I, Charles, Baron Bledisloe, Governor-General of the Dominion of New Zealand, in pursuance and exercise of the powers and authorities vested in me by section two hundred and twenty-six of the Public Works Act, 1928, and of every other power and authority in anywise enabling me in this behalf, do hereby proclaim and declare that the land described in the Schedule hereto shall, upon the publication hereof in the *New Zealand Gazette*, become a road, and that the said road shall be under the control of the Waipara County Council, and shall be maintained by the said Council in like manner as other public highways are controlled and maintained by the said Council.

SCHEDULE.

APPROXIMATE area of the piece of land: 38.9 perches.
Portion of Railway Reserve, Proclamation 21, (R.S. 7538 and 25342), Block I, Teviotdale Survey District, Waipara County. (S.O. 2190, red.)

In the Canterbury Land District; as the same is more particularly delineated on the plan marked L.O. 1210, deposited in the office of the Minister of Railways at Wellington, and thereon bordered red.

Given under the hand of His Excellency the Governor-General of the Dominion of New Zealand, and issued under the Seal of that Dominion, this 27th day of February, 1931.

W. A. VEITCH, Minister of Railways.

GOD SAVE THE KING!

(L. O. 14254.)

B

Abolishing the Waiatarua Drainage District, County of Eden.

BLEDISLOE, Governor-General.

ORDER IN COUNCIL.

At the Government House at Wellington, this 2nd day of March, 1931.

Present:

HIS EXCELLENCY THE GOVERNOR-GENERAL IN COUNCIL.

WHEREAS by an Order in Council made under the Land Drainage Act, 1893, dated the sixth day of October, one thousand nine hundred and three, and published in the *New Zealand Gazette* of the eighth day of October, one thousand nine hundred and three, the area described in the Schedule to the said Order in Council was constituted a drainage district under the said Act, to be called the Waiatarua Drainage District:

And whereas a petition, signed by a majority of the rate-payers in the said drainage district, has been presented to the Governor-General praying that the said district may be abolished:

And whereas it is expedient to give effect to the said petition:

Now, therefore, His Excellency the Governor-General of the Dominion of New Zealand, in pursuance and exercise of the power and authority conferred on him by the Land Drainage Act, 1908, and acting by and with the advice and consent of the Executive Council of the said Dominion, doth hereby abolish the said Waiatarua Drainage District as from the date of the publication hereof in the *New Zealand Gazette*.

F. D. THOMSON,

Clerk of the Executive Council.

(I.A. 19/63/7.)

The Western Side of Portion of a Road in the Taupo County exempted from the Provisions of Section 128 of the Public Works Act, 1928, subject to a Condition as to the Building-line.

BLEDISLOE, Governor-General.

ORDER IN COUNCIL.

At the Government House at Wellington, this 2nd day of March, 1931.

Present:

HIS EXCELLENCY THE GOVERNOR-GENERAL IN COUNCIL.

IN pursuance and exercise of the powers conferred by the Public Works Act, 1928, and of all other powers in anywise enabling him in this behalf, His Excellency the Governor-General of the Dominion of New Zealand, acting by and with the advice and consent of the Executive Council of the said Dominion, doth hereby resolve and declare that the provisions of section one hundred and twenty-eight of the Public Works Act, 1928, shall not apply to the western side of the portion of road described in the Schedule hereto, subject to the condition that no building or part of a building shall at any time be erected on the land fronting the said portion of road within a distance of thirty-three feet from the centre-line of the said portion of road.

SCHEDULE.

THE western side of all that portion of road in the Auckland Land District, Taupo County, fronting part Lot 1, D.P. 8698 (Nukuhau Block), Block I, Tauhara Survey District. As the said portion of road is more particularly delineated on the plan marked P.W.D. 81165, deposited in the office of the Minister of Public Works at Wellington, and thereon coloured blue.

F. D. THOMSON,

Clerk of the Executive Council.

(P.W. 37/504.)

Adding Lands to the Arthur Pass National Park.

BLEDISLOE, Governor-General.

ORDER IN COUNCIL.

At the Government House at Wellington, this 2nd day of March, 1931.

Present:

HIS EXCELLENCY THE GOVERNOR-GENERAL IN COUNCIL.

BY virtue of the powers and authorities conferred upon me by section seventy-one of the Public Reserves, Domains, and National Parks Act, 1928, I, Charles, Baron Bledisloe, Governor-General of the Dominion of New Zealand, acting by and with the advice and consent of the Executive Council of the said Dominion, do hereby declare that the parcels of land in the Canterbury Land District described in the Schedule hereto shall, as from the date hereof, be added to and form part of the Arthur Pass National Park, and shall hereafter be managed, administered, and dealt with by the Arthur Pass National Park Board in accordance with the provisions of the said Act.

SCHEDULE.

PART I.

Crown Land subject to the Provisions of the Land Act, 1924.

ALL that area in the Canterbury Land District, containing by admeasurement 1 acre 3 roods, more or less, and being Reserve 423, situated in Block XIV, Bealey Survey District, and bounded as follows: Towards the south by the Town Belt of the Bealey Township, 313.3 links; towards the south-west by the West Coast Road, 754.4 links; and towards the north-west and north-east by Reserve 386, 200 links and 995.6 links respectively. As the same is more particularly delineated on the plan marked L. and S. 619, deposited in the Head Office, Department of Lands and Survey, at Wellington, and thereon bordered red.

Also all that area in the Canterbury Land District, containing by admeasurement 1 rood 16 perches, more or less, being Reserve 1852, situated in Block XIV, Bealey Survey District, within the Bealey Township, and bounded as follows: Towards the north by Reserve 386, 253 links; towards the east by Reserve 378 (Bealey Township), 105 links; towards the south by Albion Street, 200 links; and towards the west by the West Coast Road, 245 links. As the same is more particularly delineated on the plan marked L. and S. 619A, deposited in the Head Office, Department of Lands and Survey, at Wellington, and thereon bordered red.

Also all that area in the Canterbury Land District, containing by admeasurement 625 acres, more or less, and being Reserve No. 4270 (formerly the bed of the Bealey River), situated in Blocks VI, X, and XIV, Bealey Survey District, and extending from the Waimakariri River on the south to the railway land at Arthur's Pass Railway-station on the north: save and except from the above-described area the intersecting railway land. As the same is more particularly delineated on the plan marked L. and S. 619B, deposited in the Head Office, Department of Lands and Survey, at Wellington, and thereon bordered red.

Also that area in the Canterbury Land District, containing by admeasurement 1 acre 3 roods 12 perches, more or less, and being parts Reserves 386 and 3285, situated in Block VI of the Bealey Survey District, and bounded as follows: Towards the north by the north bank of Avalanche Creek; towards the east and south by a public road; and again towards the west by Sections 8A, 7A, 6A, and 5A, Arthur's Pass Township, and other part of Reserve 3285.

Also all that area in the Canterbury Land District, containing by admeasurement 5 perches, more or less, and being part of Reserve 3285, situated in Block VI of the Bealey Survey District, and bounded as follows: Towards the north-east by Sections 2A and 1A, Arthur's Pass Township, towards the south by railway land, and again towards the west by other part of Reserve 3285.

Also that area in the Canterbury Land District, containing by admeasurement 2 acres 3 roods 24 perches, more or less, and being parts Reserves 386 and 3285, situated in Block VI of the Bealey Survey District, and bounded as follows: Towards the north and east generally by a public road, Section 53A, Arthur's Pass Township, and a public road, and again towards the west generally by other part of Reserve 3285 and railway land.

Also all that area in the Canterbury Land District, containing by admeasurement 2 roods 8 perches, more or less, and being part of Reserve 3285, situated in Block VI of the Bealey Survey District, and bounded as follows: Towards the north-east by a public road, towards the south-east by Sections 75 and 76, Arthur's Pass Township; again towards the north-east by the said Section 76, Arthur's Pass Township; again towards the south-east by a public road; and again towards the south-west by other part of Reserve 3285.

Also all that area in the Canterbury Land District, containing by admeasurement 5 acres and 5 perches, more or less, and being parts of Reserves 386 and 3285, situated in Block VI, Bealey Survey District, and bounded as follows: Towards the north by Sections 108, 107, 105, a public road, Sections 103, 99, a public road, Sections 93 and 47, all the said sections being of Arthur's Pass Township; towards the north-east by a public road; towards the south by railway land; towards the south-west by other part of Reserve 3285; and again towards the south and west by other part of Reserve 3285. As the same are more particularly delineated on the plan marked L. and S. 619C, deposited in the Head Office, Department of Lands and Survey, at Wellington, and thereon bordered red.

Also all that area in the Canterbury Land District, containing by admeasurement 702 acres, more or less, and being part Reserve 386, situated in Blocks VI, X, and XIV of the Bealey Survey District, and being 10 chains wide on each side of the Bealey River, extending from the Bealey Township Reserve (378) and Reserves 423 and 1852 on the right bank of the said Bealey River, to the Arthur's Pass Township,

and from the Bealey Township Reserve (378) on the left bank of the said Bealey River, to the boundary of the railway land near the railway tunnel-mouth: save and except from the above-described area the intersecting roads and railway land. As the same is more particularly delineated on the plan marked L. and S. 619D, deposited in the Head Office, Department of Lands and Survey, at Wellington, and thereon bordered red.

PART II.

Public Reserves vested in His Majesty subject to Part I of the Public Reserves, Domains, and National Parks Act, 1928.

All that area in the Canterbury Land District, containing 320 acres, more or less, being part of Reserve 3535, situated in Blocks XIV and XV, Bealey Survey District, and bounded as follows: Towards the south-west by Reserve 724; towards the south by the left bank of the Waimakariri, which forms the north boundary of Reserve 403; towards the north-east generally by the Midland Railway from the Waimakariri River to the second crossing of Sawmill Stream with the said Midland Railway; thence again in a north-easterly direction by the said Sawmill Stream and to the north-east corner of Reserve 724: save and except from the above-described area the intersecting Midland Railway. As the same is more particularly delineated on the plan marked L. and S. 619E, deposited in the Head Office, Department of Lands and Survey, at Wellington, and thereon bordered red.

Also all that area in the Canterbury Land District, containing by admeasurement 238 acres, more or less, being Reserve 723, situated in Blocks XIII and XIV, Bealey Survey District, and bounded as follows: Commencing at a point on the right bank of a tributary of the Waimakariri River, the same being 24 chains and on a bearing of 289° 15' from Trig. Station O (Birch Nook); thence by a right line bearing 107° 53' 25", 10158 links; thence due north by a right line 400 links to the terrace of the Waimakariri River; thence in a north-westerly direction by the said terrace and the right bank of the Waimakariri River, and in a south-westerly direction by the aforementioned right bank of the tributary of the Waimakariri River, to the commencing-point; the above described area being entirely surrounded by Arthur Pass National Park. As the same is more particularly delineated on the plan marked L. and S. 619F, deposited in the Head Office, Department of Lands and Survey, at Wellington, and thereon bordered red.

Also all that area in the Canterbury Land District, containing by admeasurement 306 acres 3 roods 5 perches, more or less, being the balance of Reserve 724, situated in Blocks XIV and XV, Bealey Survey District, and bounded as follows: Towards the west and south by Reserve 378; again towards the west by part Reserve 386; towards the north generally by Reserve 4220, and Reserve 3284, formerly State Forest Reserve, now Arthur Pass National Park; towards the north-east by part Reserve 3535; and again towards the south by the left bank of the Waimakariri River, being the northern boundary of Reserve 403: save and except from the above described area the Midland Railway. As the same is more particularly delineated on the plan marked L. and S. 619G, deposited in the Head Office, Department of Lands, at Wellington, and thereon bordered red.

Also all that area in the Canterbury Land District, containing by admeasurement 266 acres, more or less, being part of Reserve 378 (Bealey Township), situated in Block XIV, Bealey Survey District, and bounded as follows: Towards the west and north by Reserve 3285, formerly State Forest Reserve, now Arthur Pass National Park; again towards the north by Public Roads, Town Allotments 34, 35, and 67 of Bealey Township, also by Reserve 386; towards the east by the Bealey River; towards the south-east generally by Reserve 422; and towards the south by the left bank of the Waimakariri River, forming the boundary of Reserve 403 and Arthur Pass National Park: save and except from the above-described area the West Coast Road, which intersects the above-described area. As the same is more particularly delineated on the plan marked L. and S. 619H, deposited in the Head Office, Department of Lands and Survey, at Wellington, and thereon bordered red.

Also all that area in the Canterbury Land District, containing by admeasurement 151 acres, more or less, being part of Reserve 378 (Bealey Township), situated in Block XIV, Bealey Survey District, and bounded as follows: Towards the south-west generally by the left bank of the Bealey River; towards the south by the Waimakariri River, and Reserve 403; towards the east and north by Reserves 724, 386, and part of the Bealey River aforesaid. As the same is more particularly delineated on the plan marked L. and S. 619I, deposited in the Head Office, Department of Lands and Survey, at Wellington, and thereon bordered red.

F. D. THOMSON,

(L. and S. 619.)

Clerk of the Executive Council.

Telephone Regulations: Amendments.

BLEDISLOE, Governor-General.

ORDER IN COUNCIL.

At the Government House at Wellington, this 2nd day of March, 1931.

Present:

HIS EXCELLENCY THE GOVERNOR-GENERAL IN COUNCIL.

WHEREAS by Orders in Council dated the seventeenth day of September, one thousand nine hundred and twenty-three, published in the *Gazette* on the seventeenth day of the same month, at page 2449; the sixth day of February, one thousand nine hundred and twenty-four, published in the *Gazette* on the fourteenth day of the same month, at page 493; the sixth day of April, one thousand nine hundred and twenty-five, published in the *Gazette* on the sixteenth day of the same month, at page 1060; the twenty-eighth day of September, one thousand nine hundred and twenty-five, published in the *Gazette* on the first day of October, one thousand nine hundred and twenty-five, at page 2684; the first day of November, one thousand nine hundred and twenty-six, published in the *Gazette* on the fourth day of the same month, at page 3122; the third day of October, one thousand nine hundred and twenty-seven, published in the *Gazette* on the sixth day of the same month, at page 3046; and the eighteenth day of March, one thousand nine hundred and thirty, published in the *Gazette* of the twenty-seventh day of the same month, at page 852, regulations were made under the authority of the Post and Telegraph Act, 1908, and the Post and Telegraph Act, 1928, for the control of telephone exchanges and for the other purposes specified therein:

And whereas it is desirable to amend and add to the above-recited regulations in the manner hereinafter set forth:

Now, therefore, His Excellency the Governor-General of the Dominion of New Zealand, in pursuance and exercise of the power and authority conferred upon him by the Post and Telegraph Act, 1928, and of all other powers and authorities in that behalf enabling him, and acting by and with the advice and consent of the Executive Council of the said Dominion, doth hereby revoke Parts I, II, III, and IV of the said regulations and all amendments and additions heretofore made thereto, and in lieu thereof doth hereby make the regulations set forth in the Schedule hereto, and doth amend in the manner set forth in the Schedule hereto Regulation 138, under the heading "Part VIII: Private telephone-lines not erected or maintained by the Department," and doth order that the said revocation shall take effect and the regulations and amendment hereby made shall come into force on the date of the publication of this Order in Council in the *New Zealand Gazette*, and that the regulations and amendment hereby made shall form part of and be read together with the above-recited regulations.

SCHEDULE.

TELEPHONE REGULATIONS.

- Part I.—Telephone Exchange Service.
 Part II.—Auxiliary Services and Miscellaneous Equipment.
 Part III.—Intercommunication at Night at Exchanges with Restricted Attendance,
 Part IV.—Public Call Offices (Coin-in-the-slot).

DEFINITIONS.

1. IN these regulations, if not inconsistent with the context,—

"Minister" means the Minister of Telegraphs, and includes any officer or other person acting under his authority or by his direction.

"Secretary" means the Secretary of the Post and Telegraph Department.

"Subscriber" means the person who is recognized by the Minister as the holder of a telephone-exchange connection.

"Exchange" means a departmental telephone exchange consisting of one or more offices containing switching apparatus by means of which intercommunication between the various subscribers' stations connected therewith may be given.

"Contract" means the agreement which is executed when application is made for telephone service.

"Main station," as distinct from an extension station, means the subscriber's main telephone set, or, in the case of a private branch exchange, the unit of switching equipment with which the subscriber's circuit from the telephone exchange is normally connected.

"Rental" means the amount which the Minister is authorized to charge for the use of the telephone equipment which forms part of a telephone-exchange connection.

An "individual line" is a subscriber's line connecting one subscriber's station with a telephone exchange.

A "party line" is a line connecting two or more subscribers' stations with a telephone exchange.

A "rural line" is a line connecting five to ten subscribers' stations, all of which are situated beyond the base-rate area, with a telephone exchange.

"Toll line" means any departmental line (as distinct from a subscriber's line) connecting two toll stations for the use of which line a toll charge is made.

"Toll communication" means a communication over a toll line or any communication from a toll station for which a charge is payable.

"Toll station" means any office at which a toll line is provided for public use on payment of toll rates.

"Private-line circuit" is a circuit provided and maintained by the Department, usually within town limits, for and on behalf of a person, company, or corporation, and used for some purpose other than that of a private telephone-line.

"Private telephone-line" is a line used for telephonic or other approved means of communication, and as a general rule adapted for being linked up with the Department's telephone system as provided by these regulations, but not provided, erected, or maintained by the Department.

PART I.—TELEPHONE EXCHANGE SERVICE.

Applications and Conditions of Service.

2. All telephone services furnished by the Department shall be subject to the conditions of the regulations set forth hereunder, or any amendments or extensions thereof.

3. Applications for telephone-exchange service shall be made on the forms supplied for that purpose. Any application made on behalf of a partnership or a company shall be signed by one of the partners or by an authorized officer of the company respectively.

4. A service connection fee of £1 shall be payable in respect of all new or additional connections (main stations), except that such fee is not payable in the case of the temporary connections provided for in Regulation 47. The service connection fee shall be an initial charge only, and shall be payable at the time of application for service.

5. Telephone service at the annual or monthly rates specified in these regulations shall be for such minimum period as the Department may determine at the time of application, and shall be continued thereafter until the subscriber gives notice in writing that the service is to be discontinued or until the Department discontinues the service.

6. The Secretary may, either before or after the acceptance of a telephone contract, and before or after the installation of a telephone connection, demand security, in such form and amount as he thinks necessary, for the payment of any telephone charges, and failing compliance with his demand may cancel the contract and cause the premises to be disconnected from the telephone exchange with which they are connected, and any telephone instruments and apparatus to be removed.

7. The Minister may, at his discretion,—

(a) Refuse to comply with an application for connection with any telephone-exchange system, or for the transfer of any existing telephone service, or for the construction of any telephone-line.

(b) Refuse to comply with an application for a telephone connection with an exchange other than the one situated nearest to the premises referred to in the form of application.

(c) Disconnect a subscriber's telephone from one exchange and connect it with another exchange should he consider such action desirable.

(d) Discontinue giving service at any exchange having less than twenty-five paying subscribers' main stations.

8. Except in cases in which the preservation of human life or the protection of public property may be involved, or as otherwise provided in these regulations, telephone-exchange lines shall be used only by the subscriber, his family, guests, or employees, and exclusively on his affairs. Any breach of this regulation shall render the subscriber liable to have his telephone disconnected without prejudice to the right of the Minister to recover the rental and [or] other charges due under these regulations.

Rating System.

9. The system of rating for individual, two-, three-, and four-party line service shall consist of classifying the exchanges according to the number of subscribers' stations connected therewith, and the hours of attendance allotted; defining for each exchange or network an area—known as the base-rate area—within which telephone service will be furnished, on a flat-rate basis; and fixing for each class of exchange a schedule of rates covering an unlimited number of local calls.

10. For the purpose of these regulations exchanges or networks shall be classified in one or other of the following classes:—

Class I.—Exchanges or networks observing continuous attendance and having more than 3,500 paying subscribers' main stations connected therewith.

Class II.—Exchanges or networks observing continuous attendance and having 1,001 to 3,500 paying subscribers' main stations connected therewith.

Class III.—Exchanges or networks observing continuous attendance and having 201 to 1,000 paying subscribers' main stations connected therewith.

Class IV.—Exchanges or networks where the attendance is restricted.

11. When the number of paying subscribers' main stations connected with any exchange or network reaches 10 per cent. above the maximum or falls 10 per cent. below the minimum of the class in which the exchange is classified, the exchange shall be transferred to the next higher or lower class, as the case may be, and shall be subject to the base-rate area and the rates applicable to such class from the date of commencement of the next half-yearly rental period.

12. Any exchange in Class IV granted continuous attendance under the provisions of Regulation 56 shall be automatically transferred to Class III, and shall be subject to the rates and service applicable to that class from the date on which the continuous attendance commences.

Base-rate Areas.

13. (1) The base-rate area in respect of any of the exchanges in Classes I and II shall not exceed 28 square miles and 20 square miles respectively, and shall comprise the area defined and [or] delineated on plans from time to time deposited at the relative telephone exchanges.

(2) At Classes III and IV exchanges the base-rate area shall not exceed 13 square miles, and the boundary shall in each case, unless otherwise defined, be two miles distant by pole-line route measurement from the telephone exchange.

Rates.

14. Unless otherwise specified in these regulations, individual, two-, three-, and four-party line service shall be furnished to stations within base-rate areas at the rates prescribed hereunder :—

Class of Exchange	Class of Service.	Stations within Base-rate Area.	
		Monthly Rate per Station.	Annual Rate per Station.
Class I.—Exchanges or networks observing continuous attendance and having more than 3,500 paying subscribers' main stations connections therewith	Business—	£ s. d.	£ s. d.
	Individual line ..	1 6 3	15 0 0
	Two-party line ..	0 17 6	10 0 0
	Three-party line	0 16 2	9 5 0
	*Four-party line ..	0 14 11	8 10 0
	Residence—		
	Individual line ..	0 14 11	8 10 0
	Two-party line ..	0 12 3	7 0 0
	Three-party line	0 11 10	6 15 0
	Four-party line ..	0 10 6	6 0 0
Class II.—Exchanges or networks observing continuous attendance and having 1,001 to 3,500 paying subscribers' main stations connected therewith	Business—		
	Individual line ..	0 19 3	11 0 0
	Two-party line ..	0 14 0	8 0 0
	Three-party line	0 13 7	7 15 0
	Four-party line ..	0 12 3	7 0 0
	Residence—		
	Individual line ..	0 13 2	7 10 0
	Two-party line ..	0 10 6	6 0 0
	Three-party line	0 10 1	5 15 0
	Four-party line ..	0 8 9	5 0 0
Class III.—Exchanges or networks observing continuous attendance and having 201 to 1,000 paying subscribers' main stations connected therewith	Business—		
	Individual line ..	0 17 6	10 0 0
	Two-party line ..	0 12 3	7 0 0
	Three-party line ..	0 11 5	6 10 0
	Four-party line ..	0 10 6	6 0 0
	Residence—		
	Individual line ..	0 12 3	7 0 0
	Two-party line ..	0 9 8	5 10 0
	Three-party line	0 8 9	5 0 0
	Four-party line ..	0 7 11	4 10 0
Class IV.—Exchange or networks where the attendance is restricted	Business—		
	Individual line ..	0 14 0	8 0 0
	Two-party line ..	0 10 6	6 0 0
	Three-party line	0 9 8	5 10 0
	Four-party line ..	0 8 9	5 0 0
	Residence—		
	Individual line ..	0 10 6	6 0 0
	Two-party line ..	0 7 11	4 10 0
	Three-party line	0 7 0	4 0 0
	Four-party line ..	0 6 2	3 10 0

* Four-party lines consisting wholly of business stations shall not be granted at Class I exchanges.

15. For the rates prescribed in the last preceding regulation the Department shall supply one copy of the telephone directory for each telephone, and provide and maintain all necessary exchange equipment, subscribers' lines, and—subject to the provisions of Regulation 16—one telephone wall-set per station.

16. In cases in which desk telephones of any type are provided, the rates prescribed in Regulation 14 shall be increased as follows :—

	Additional Charge.	
	Per Month.	Per Annum.
Desk telephones—		
(a) Magneto with hand microphone ..	5d.	5s.
(b) Automatic or common battery with fixed transmitter	5d.	5s.
(c) Automatic or common battery with hand microphone	1s. 9d.	£1

17. Where two or more main stations are required by a subscriber on the same premises and in connection with the same establishment, the rental in respect of each main station in excess of one shall be reduced by 10 per cent. of the prescribed base-area rate.

18. For the purpose of these regulations business stations shall comprise warehouses, shops, offices, boardinghouses, or any premises, including private residences, which bear *prima facie* evidence of being utilized for business purposes or are listed in the telephone directory or advertised as such.

Extra-mileage Rates.

19. When an individual, two-, three-, or four-party line station is situated outside a base-rate area, the *annual* rental therefor shall be computed by adding to the appropriate base-area rate the extra-mileage charge determined by the provisions of the next

succeeding regulation. The *monthly* rental for telephone service in cases in which extra-mileage charges under this regulation are involved shall be one-twelfth of the computed annual rental plus 5 per centum. Any fraction of a penny in the monthly rentals shall be regarded as one penny.

20. The extra mileage charge for an individual, two-, three-, or four-party line station situated outside a base-rate area shall be computed on the pole-line route measurement between the subscriber's premises and the boundary of the base-rate area at the following rates:—

				Annual Rate.	
				s.	d.
Individual-line station ..	..	..	..	10	0
Two-party-line station ..	..	..	..	5	0
Three-party-line station ..	..	..	..	3	4
Four-party-line station ..	..	..	..	2	6

Except that, where the stations on a party line are so distributed that the total mileage charges would not produce an annual return of at least 7s. 6d. per furlong or fraction thereof *in respect of that portion of the circuit for which extra-mileage rates are charged*, the subscribers liable for extra-mileage charges shall each be required to contribute on a flat-rate basis such additional amount as will produce in the aggregate, by way of extra-mileage charges, an annual return of 7s. 6d. per furlong or fraction thereof of such circuit.

20A. Subscribers to the Auckland telephone-exchange system whose premises are within the Onehunga district and more than one furlong beyond the boundary of the Auckland base-rate area shall be charged, in addition to the usual rate for connection within the Auckland base-rate area, a flat extra-mileage rate of £1 per annum in respect of each individual line, and in respect of each party line such equal sum per subscriber as will amount to an aggregate sum of £1 per annum per party line. This flat extra-mileage rate shall be in lieu of the extra-mileage rates prescribed in Regulation 20.

For the purposes of this regulation the Onehunga district is deemed to be the area within all points which do not exceed a distance of two miles by the nearest route by road from the Onehunga Post-office.

20B. Subscribers to the Auckland telephone-exchange system whose premises are within the Takapuna district and more than one furlong beyond the Devonport boundary of the Auckland base-rate area shall be charged, in addition to the usual rates for connection within the Auckland base-rate area, a flat extra-mileage rate of £1 per annum in respect of each individual line, and in respect of each party line such equal sum per subscriber as will amount to an aggregate sum of £1 per annum per party line. This flat extra-mileage rate is in lieu of the extra-mileage rates prescribed in Regulation 20. Subscribers whose premises are beyond the boundary of the Takapuna district as hereinafter defined shall be charged, in addition to the foregoing rates, the extra-mileage rates specified in Regulation 20 in respect of the length of circuit required beyond the boundary of the Takapuna district.

For the purposes of this regulation the Takapuna district is deemed to be the area within all points which do not exceed a distance of two miles by the nearest route by road from the Takapuna Post-office.

21. In the case of a two-, three-, or four-party line where some of the subscribers are within and others outside the base rate area, only those outside the area shall be charged extra-mileage rates. Should the extra-mileage charges not produce an annual return of at least 7s. 6d. per furlong or fraction thereof in respect of the portion of the circuit for which extra-mileage rates are charged, the subscribers outside the base-rate area shall be required to contribute, on a flat-rate basis, the necessary additional amount provided for in Regulation 20.

22. In localities adjacent to a base-rate area where, in the opinion of the Minister, the number of subscribers within a definite area warrants the installation of telephone cables, a reduced extra-mileage rate may be fixed for such area by special regulation.

[NOTE.—For rates for subscribers to the Auckland telephone-exchange system whose premises are within the Onehunga and Takapuna districts and more than one furlong beyond the boundary of the Auckland base-rate area, see Regulations 20A and 20B.]

Poles on Private Property.

23. All poles in excess of one on private roads or private property within or beyond a base-rate area shall be supplied, erected, and renewed at the cost of the subscriber or subscribers concerned, except that no charge shall be made in this respect (a) when the pole line forms part of a route to be used in serving other subscribers, (b) when the pole line is used for other departmental purposes, (c) when there is an alternative route by public road; or in exceptional cases where the Secretary so directs.

In the case of poles erected on private property, which are not within the exceptions outlined in the foregoing paragraph, the cost of renewal—with the exception of the pole nearest the public road—shall be borne by the subscriber irrespective of whether such poles have been erected prior or subsequent to the coming into force of these regulations.

[NOTE.—In cases in which a subscriber is unable to supply suitable poles the same may be purchased from the Department and erected by or at the cost of the subscriber. In all cases the wire will be supplied, erected, maintained, and renewed by, and at the cost of, the Department.]

System of Payment.

24. Rental for telephone service shall be paid on either a monthly or a half-yearly basis, whichever is preferred.

When rental is paid on a monthly basis, the amount payable shall be in accordance with the monthly rates specified in these regulations, while in the case of half-yearly payments the amount payable shall be one-half of the specified annual rate.

The initial telephone rental, whether it be on a monthly or a half-yearly basis, shall commence on the date on which the service is made available, and shall be payable within seven days after such date. All subsequent rental accounts shall be payable in advance on the first day of the monthly or half-yearly period for which accounts are issued.

The half-yearly rental periods applicable to the respective postal districts shall be as follows:—

Postal District.	Half-yearly Periods.
Blenheim Greymouth Nelson Palmerston North Wanganui Westport	} 1st January to 30th June and 1st July to 31st December.
Dunedin Invercargill	} 1st February to 31st July and 1st August to 31st January.
Gisborne Napier New Plymouth Thames	} 1st March to 31st August and 1st September to end of February.
Wellington ..	1st April to 30th September and 1st October to 31st March.
Auckland Hamilton	} 1st May to 31st October and 1st November to 30th April.
Christchurch Oamaru Timaru	} 1st June to 30th November and 1st December to 31st May.

In the event of the rental charges applicable to any subscriber's station being increased during a period for which rental has been paid in advance, the additional amount due to the end of the monthly or half-yearly period, as the case may be, shall be payable within seven days after a written demand therefor has been made to the subscriber.

Non-payment of Rental.

25. If any subscriber fails to pay, within seven days after demand, rental or other charges due by him under these regulations, the service may be discontinued, and, if necessary, the telephone, fittings, &c., removed from the subscriber's premises without prejudice to any proceedings for the recovery of any rental due under the conditions of contract or any other charges due under these regulations.

Restoration of Service.

26. In the event of any subscriber's service being discontinued in accordance with the last preceding regulation a reconnection fee of 5s., in addition to all other amounts due, shall be payable by the subscriber before the service is restored. If the instruments at the subscriber's premises have been removed, or if any portion of the circuit has been dismantled, a request or application for restoring the circuit shall be treated as an application for a new connection.

Refund and Adjustment of Rental.

27. Should a subscriber discontinue the renting of a service during the currency of a period for which rental has been paid in advance, a refund of rental shall be granted in respect of the unexpired term if it exceeds seven days, except that no refund shall be granted in respect of any portion of the period covered by the contract.

28. (1) In the event of the number of subscribers' stations connected with a line being reduced by the withdrawal of one or more of the subscribers, the amended rates in respect of the remaining stations shall take effect from the first day of the following month.

(2) In the event of the number of subscribers' stations connected with a line being increased, the new or additional subscribers shall pay rental from the date of their connection at the rates prescribed for the amended number of stations connected with the line; but no alteration shall be made in the rentals of the original stations until the first day of the following month.

(3) Notwithstanding the provisions of this regulation a reduction in the number of subscribers' stations connected with a party line shall not affect the rental of a subscriber under contract until the period of contract has expired.

Rural-line Service.

29. Persons residing in rural areas may be supplied with telephone-exchange service by means of multi-party lines, known as rural lines. Rural-line service shall be furnished on five-, six-, seven-, eight-, nine-, or ten-party basis, and shall be available only to persons whose premises are situated beyond the boundary of a base-rate area. For all other purposes in connection with rural-line service the base-rate area shall be disregarded.

30. Rural-line service shall not be established until contracts have been executed for at least five subscribers' stations to be placed on the same circuit. If, by reason of the withdrawal of one or more subscribers, the number of subscribers' stations connected with a rural line falls below five, the remaining subscribers shall, from the first day of the following month, pay the rates prescribed for party-line connections until such time as the requisite number of additional stations is connected with the line.

31. Rural-line service shall not be available at Class I exchanges.

Rural-line Rates.

32. Subject to the provisions of Regulation 36, the annual rental of a rural-line station shall be determined by multiplying the subscriber's pole-line distance from the exchange by the relative rural mileage rate as prescribed in Regulation 34, and adding thereto the service rate applicable to the class of exchange with which the subscriber's station is connected: except that in no case shall the rental of a rural-line station be less than £3 per annum.

33. Subject to the provisions of Regulation 36, the service rates in respect to rural-line stations shall be as follows:—

Class of Exchange.	Service Rates (Wall Telephones).	
	Business Stations (per Annum).	Residential Stations (per Annum).
Classes II and III exchanges	£ s. d. 3 10 0	£ s. d. 2 0 0
Class IV exchanges	£ s. d. 3 0 0	£ s. d. 1 10 0

34. Rural-line mileage rates shall be as specified hereunder:—

Per station, per quarter-mile or fraction thereof—	Per Annum.
	s. d.
5-party line	4 0
6-party line	3 4
7-party line	2 10
8-party line	2 6
9-party line	2 3
10-party line	2 0

35. The mileage charge for each rural-line station shall be computed on the pole-line route measurement between the subscriber's premises and the exchange with which the line is connected.

36. In cases in which the stations on a rural line are so distributed that the aggregate rental of the line, computed on the basis prescribed in Regulation 32, would not produce an annual return of £1 5s. per quarter-mile or fraction thereof, the service rate payable by each subscriber shall be increased on a flat-rate basis by such an amount as will produce in the aggregate an annual return of £1 5s. per quarter-mile or fraction thereof of circuit.

37. If desired, the rental for rural-line service may be paid monthly in advance, in which case the monthly charge shall be one-twelfth of the computed annual charge, plus 5 per centum. Any fraction of a penny in the monthly rentals shall be regarded as one penny.

Special Conditions of Party-line Service.

38. Party-line service shall be provided in base-rate areas only when the subscribers desiring to be connected with the same line can conveniently be served from the same point of distribution, or when the subscribers are located within a reasonable distance of each other or of the line. The reasonableness shall be determined by the Department in each case.

39. The Minister may regroup the subscribers on party lines, and [or] may make additional connections to party lines without the consent of the existing subscribers, provided that the existing subscribers shall not be required to pay a higher rate of rental.

40. A conversation over any party line shall not exceed six minutes in duration if the line is required by any other person.

41. When in the opinion of the Minister the number of calls originated or received by any subscriber connected with a party line precludes a reasonable use of the line by the other parties, the Minister may require such subscriber either to rent an individual line or to be transferred to a line with which there will be a lesser number of parties connected.

Private Telephone-lines connecting with Departmental System.

42. Persons who construct, own, and maintain private telephone-lines to a pre-arranged point of connection with the departmental system may be furnished with individual, two-, three-, four-party, or rural-line service by paying the rates specified for those services. (See Regulations 143-148.)

43. For the equipment of a private telephone-line which forms part of a telephone-exchange circuit, the Department will provide for each station a telephone, lightning-arrester, earthplate, and inside wiring free of expense to the subscriber, and these will remain the property of the Department. No extra telephones or items of equipment, other than those for which rental is paid, may be connected with a private telephone-line. The Department will, upon application, supply material for renewing batteries, and will also repair or replace a defective instrument free of charge if it is sent in to the telephone exchange by the subscriber.

Alternatively, subscribers on privately-owned sections of exchange lines may arrange to have their telephone instruments maintained on their premises by the Department by undertaking to pay the cost of the workman's travelling-time and transit expenses beyond the point of connection with the departmental system. The Department will not, however, undertake the maintenance of a private telephone-line.

44. Where an exchange line is metallic circuit, any private telephone-line connecting therewith shall also be metallic circuit. Where, however, in the opinion of the Secretary, an earthworking private telephone-line may be used without detriment to the service, such line may be connected to a departmental metallic circuit provided the subscriber pays the cost of the transformers and any other apparatus that may be necessary for making the connection. The cost of maintaining all such additional apparatus shall be paid by the subscriber.

Telephone Connections with Street Stands and Wharves.

45. (1) A telephone-exchange connection with a street stand ^{over which} a local authority has jurisdiction shall be made only on the application, and at the charge of, the local authority controlling the street. In such a case a telephone connection shall be entered in the telephone directory by stating the situation of the stand and the class of vehicle, &c., using it. Authority to sublet such telephone connection to the users of the stand shall be vested in the local authority concerned upon the following terms:—

- (a) The telephone shall be properly housed in a cabinet of a design approved by the Department.
- (b) The door of the cabinet shall be kept locked except when the telephone is in use.
- (c) No person other than a sublessee or an authorized officer of the local authority concerned shall be allowed to use the telephone.

In the event of any of the conditions enumerated in (a), (b), or (c) hereof not being observed, the Minister may, without notice, disconnect the telephone from the exchange, and no person shall have any claim for damages or otherwise whatsoever in consequence of such action being taken by the Minister.

(2) Harbour Boards or other local authorities controlling wharves may have telephone connections installed on wharves for the purpose of providing steamers, &c., berthed thereat with means of telephone communication on payment of the usual charges for individual lines, and any additional charges for miscellaneous equipment. Authority to sublet such telephone connections to shipping companies shall be vested in the local authority concerned.

Telephone Connections with Public Hospitals and Charitable Institutions.

46. Subject to the Minister's approval, telephone service may be afforded at the residential rate to—

- (a) Primary public schools;
- (b) Public hospitals and benevolent and charitable institutions, having for their object the relief of poor, destitute, or afflicted persons in New Zealand, and supported wholly or partly by voluntary subscriptions, or from the funds of a local body.

Temporary Telephone Service.

47. When telephone service is required for a shorter term than the period applicable under Regulation 5, such service shall be granted conditionally on the applicant paying, in addition to the estimated cost of the labour and any perishable material involved in establishing the service, a weekly charge based on the annual rate for a permanent connection plus 50 per centum, with a minimum charge of 15s. for the first fortnight and 7s. 6d. for every subsequent week. The estimated cost of establishing the service and the minimum charge shall be payable at the time of application, and after the first fortnight the rental shall be payable weekly in advance. In the event of the subscriber ultimately deciding to have the temporary service converted to an ordinary permanent one, the usual contract shall be executed, and the prescribed charge shall take effect from the date of completion of the contract. In such a case the cost of making the connection shall be refunded, but the usual service-connection fee must be paid. Temporary extension telephones may be installed on payment of the usual installation charges as for temporary connections. Rental shall be charged at the rate of 2s. 6d. per station for each seven days or fraction thereof, with a minimum charge of 5s.

Joint Use of Telephone.

48. Any subscriber may, with the approval of the Secretary, obtain the right to allow the use of his telephone instrument to any person occupying an office in the same building, or occupying the same private residence, within which the telephone instrument is placed, upon payment to the Department, in addition to the prescribed charges for an exchange connection, of a fee of 5s. 3d. per month (or £3 per annum) in the case of each connection for which business rates are charged, and 3s. 6d. per month (or £2 per annum) in the case of each connection for which residential rates are charged in respect of each person having the joint use of the telephone. In such cases the subscriber shall sign a contract and be responsible for all service charges and toll accounts, but may charge to the person or persons having the joint use of the telephone any portion of such charges. The fee applicable to joint usage entitles the joint user to the insertion of his name in the telephone directory. If any extension telephones are involved the charges for such instruments shall be determined by the Secretary.

Removals.

49. Subject to the approval of the Department, subscribers may have their telephones and apparatus removed to other premises, or the positions of their telephones and apparatus altered, upon giving sufficient notice, and paying the fees specified hereunder.

[NOTE.—The removals, &c., will be carried out as soon as possible. In cases in which an alteration in the type of telephone is required during the course of a removal, the fee prescribed for changing the location of the instrument will cover both transactions.]

Removal to other premises within the base-rate area, 17s. 6d. for each main-station telephone and 10s. for each extension telephone; except that, in cases in which the period of contract has not expired, the subscriber shall pay, in addition to the foregoing fee or fees, the estimated cost of the labour involved in erecting any new wire required to establish a connection between the exchange and the new premises.

Removal from one room to another in the same premises, 12s. 6d. per telephone. Removal from one position to another in the same room, 10s. per telephone.

Removal of extension bell or any other item of miscellaneous equipment which involves labour in fitting, 5s. per instrument.

Removal of private-branch-exchange switchboards or interphone stations:—

Internal removal: The cost of the labour and incidental expenses involved in the removal, with a minimum charge of 10s.

External removal: The cost of the labour and incidental expenses involved as for the internal removal of private-branch-exchange switchboards or interphone stations and, in addition, the charge of 17s. 6d. applicable in the case of the removal of the main-station telephone.

When a subscriber removes to premises in which a telephone is already installed and no change of location is required, a charge of 5s. shall be made, in lieu of the ordinary removal fee, to cover the cost of changing the wires and altering the records at the exchange.

In the case of internal removals and alterations not covered by the foregoing provisions, the subscriber shall pay the cost of the labour and incidental expenses involved in effecting the removal or alteration, with a minimum charge of 10s.

50. For removals beyond the base-rate area of a telephone-exchange the subscriber shall be required to pay, in addition to the charges specified in Regulation 49, the estimated cost of the workmen's travelling time and expenses beyond the boundary of the base-rate area.

51. In the event of a subscriber removing from or giving up possession of the premises in which the telephone is situated without making arrangements approved of by the Secretary for the removal of the telephone or the discontinuance of the service, the Secretary may disconnect the telephone and remove any instruments and fittings, and, notwithstanding such disconnection and removal, may recover from the subscriber the rental and other charges payable to the end of the term agreed upon, or which may be due under these regulations.

Change of Apparatus.

52. Subject to the approval of the Department, subscribers may obtain a change of apparatus upon agreeing to pay any additional rental involved, and upon payment of the installation charges specified hereunder:—

CHANGE OF TELEPHONE.

	Installation Charges.	
	When not more than Three Changes are made in One Establishment at the Same Time.	When more than Three Changes are made in One Establishment at the Same Time.
(a) Change from one wall type to another wall type	5s. per change ..	5s. per change for first three changes and 2s. 6d. for each change exceeding three.
(b) Change from one desk type to another desk type	„ ..	Ditto.
(c) Change from wall type to desk type, or <i>vice versa</i>	10s. per change ..	10s. per change for first three changes, and 5s. for each change exceeding three.
(d) Conversion of extension telephone from "non-intercommunicating" to "intercommunicating"	15s. per change ..	15s. per change for first three changes, and 7s. 6d. for each change exceeding three.

The charges specified above shall apply to all changes of telephones, including those associated with interphone sets (not involving change or removal of key-box) and those connected to magneto or automatic private branch exchanges.

CHANGE OF INTERPHONE SET.

When any change of an interphone set or sets is required, the subscriber shall be charged the cost of the labour and incidental expenses involved in effecting the change or changes, with a minimum charge of 10s. This basis of charging shall be applied to all changes of interphone sets, including those necessitated by the connection of additional positions or additional trunks.

The provision of the "secrecy" feature on interphone sets shall also be charged for on the basis of the cost of the labour and incidental expenses involved, but where the provision of the "secrecy" feature alone is involved, the minimum charge shall be 5s.

Transfer of Connection.

53. A fee of 5s. shall be payable for the transfer of an existing exchange connection whether the transfer necessitates a removal or not. In all cases the proper form of transfer, containing the transferor's consent to the transfer, shall be executed, and all outstanding toll fees paid before the transfer is granted. Any rental held by the Department in respect of the period subsequent to the date of transfer is credited to the account of the transferee. The transfer of a telephone involving its removal shall be granted only in exceptional circumstances or where the transfer is in respect of a connection still under contract, and on payment of the usual removal charges.

54. A person who has entered into the occupation of any premises having telephone service shall not be entitled to make use of the telephone until he has obtained a transfer; and if such person makes use of the service before obtaining a transfer he shall be deemed to have assumed the service, and (without prejudice to any liability of the subscriber or any right or power of the Department) shall be liable for all amounts owing in respect of the service at the time he entered into occupation of the premises, as well as amounts which become payable in respect of any use of the telephone after that time.

55. (1) A subscriber shall not sell or offer for sale his telephone service; neither shall a subscriber accept a monetary offer for the transfer of his telephone except as provided in these regulations.

(2) If any subscriber violates this regulation, or if any telephone connection is obtained by the violation of this regulation, the Minister may require the telephone service in respect of which the offence is committed to be forfeited, and may disconnect the premises from the telephone exchange with which such premises are connected, and may remove any telephone instruments and apparatus therefrom.

(3) Nothing in this regulation shall prevent the transfer of a telephone service to a new or existing subscriber, with the consent of the Department, upon or in connection with a *bona fide* change in the occupancy of the premises in which the service is installed.

55A. No subscriber shall have any right to or interest in any particular number, and the Secretary may alter or change any number at his discretion.

Hours of Attendance at Telephone Exchanges.

56. The number of hours during which telephone service shall be ordinarily available to subscribers at the various exchanges shall be determined on the basis of the number of paying subscribers' main stations connected with the exchange.

Basis of Attendance.

At exchanges at which the number of paying subscribers' main stations does not exceed 50	The period of attendance shall not exceed eight hours per week-day—usually from 9 a.m. to 5 p.m.
At exchanges at which the number of paying subscribers' main stations exceeds 50 and does not exceed 100	The period of attendance shall not exceed fourteen hours per week-day—usually from 7 a.m. to 9 p.m.
At exchanges at which the number of paying subscribers' main stations exceeds 100 and does not exceed 200	The period of attendance shall not exceed eighteen hours per week-day (usually from 6 a.m. to midnight), and two hours on Sundays and holidays.
At exchanges at which the number of paying subscribers' main stations exceeds 200 and does not exceed 1,000	The period of attendance shall be continuous— <i>i.e.</i> , all day and all night: Provided that not less than two-thirds of the business subscribers and not less than two-thirds of the residential subscribers express in writing to the Secretary their desire that the telephone-exchange attendance be so extended; such expression to be operative until reversed by an expression of the desire of not less than two-thirds of the business subscribers and two-thirds of the residential subscribers that the period of attendance be reduced to eighteen hours per week-day and two hours on Sundays and holidays.
At exchanges at which the number of paying subscribers' main stations exceeds 1,000	The period of attendance shall be continuous— <i>i.e.</i> , all day and all night.

Extra Attendance.

57. Any attendance in excess of that prescribed in the last preceding regulation shall be deemed extraordinary attendance, and shall be granted on the conditions, and on payment of the extra-attendance charges, specified hereunder:—

(1) That not less than three-fourths of the paying subscribers to an exchange express in writing to the Secretary their desire that the period of attendance be extended.

(2) That satisfactory arrangements can be made by the Department for the extended hours of attendance.

At exchanges at which the number of paying subscribers' main stations exceeds 50, and does not exceed 100—

An attendance not exceeding eighteen hours per week-day and a two-hour attendance on Sundays and holidays shall be granted upon payment of an extra-attendance rate of 1s. 8d. per month (or £1 per annum), in respect of each main station.

At exchanges at which the number of paying subscribers' main stations exceeds 100 and does not exceed 200—

Continuous attendance shall be granted upon payment of an extra-attendance rate of 2s. 6d. per month (or £1 10s. per annum), in respect of each main station.

Telephone Directory Listings.

58. For each subscriber's main station one free entry shall be published in the telephone directory. Such entry shall consist of the telephone number, the name of the subscriber (or his nominee), his business (if a business connection), and the address. One line only shall be given free of charge for each entry. In cases in which the title of the firm is sufficiently descriptive any further description of the business is inserted only on payment of the fee prescribed for an extra entry.

59. An agent desiring the insertion of the name of the firm or firms he represents must furnish satisfactory evidence that he is a *bona fide* agent of such firm or firms.

60. The charge for the insertion of any entry in excess of the free entry permitted under Regulation 58 shall be 5s. per line for each issue of the directory. Such charge shall be payable from the date on which the entry first appears in the directory.

61. On payment of the fee prescribed, the following extra entries may be inserted in a telephone directory:—

- (a) The title of each firm when a firm or corporation carries on business under two distinctive titles and the same officials control both businesses.
- (b) The designation of both firms when a firm or corporation takes over the business of another firm or corporation: provided that the written consent of the firm or corporation taken over is submitted.
- (c) The names of the partners in a partnership firm.
- (d) The names of departments, officials, or the names and residence numbers of its officials, of a firm or corporation. In such cases the extra entries may be inserted under the firm's main entry.

62. An irregular combination or arrangement of the legal name of a corporation, partnership, or individual shall not be permitted, nor shall any phraseology be allowed to designate the trade or business of the subscriber for the purpose of securing a particular position out of its regular order in the alphabetical list published in the directory.

63. A subscriber who pays the fee prescribed in Regulation 123 for switching service to another exchange after hours may, on payment of the extra entry fee, be given an entry in the central-exchange directory in addition to the entry in the directory of the exchange with which he is ordinarily connected.

64. A subscriber with a business connection who desires that telephone calls after his business is closed be received at a telephone located elsewhere may, on payment of the extra entry charge, be given an entry in the directory, "Night calls," or "Night, Sunday, and holiday calls," in connection with such telephone, provided that the connection to which the calls are to be diverted is an individual line station. The extra insertion may be indented under the regular entry.

64A. (1) Except with the authority of the Minister, no person shall—

(a) Publish any list of subscribers to the telephone with the appropriate telephone numbers; or

(b) Supply or use any cover or other device which has the effect of obscuring any advertisement appearing in or on any official telephone directory or other official publication of the Department.

(2) Any person who commits a breach of this regulation shall be liable to a fine not exceeding £50.

Rural Telephone Companies' Private Exchanges.

65. Rural telephone companies that own and maintain private-exchange systems may obtain intercommunication with the subscribers at the nearest departmental exchange, and one directory listing and one directory for each of its subscribers, on payment in advance of the charges specified hereunder:—

A mileage rate of £1 5s. per annum in respect of each quarter-mile of departmental circuit, or fraction thereof, used in connecting the departmental exchange with the rural telephone company's trunk wire or wires (the minimum charge for the departmental line being the relative business rate for individual stations within the base-rate area) and a service rate as specified hereunder in respect of each private-exchange subscribers' station connected with the rural company's system:—

When a private exchange system is connected with a—

Class II departmental exchange, the service rate shall be £2 per annum.

Class III departmental exchange, the service rate shall be £1 10s. per annum.

Class IV departmental exchange, the service rate shall be 15s. per annum.

66. In cases in which the Department provides the telephones for the use of the private-exchange subscribers, the service rates prescribed in the last preceding regulation shall be increased by 10s. per annum.

67. A private-exchange system shall not be connected with any Class I departmental exchange.

Supply of Equipment and Inspection thereof.

68. All telephone lines, instruments, and fittings in connection with the telephone-exchange system, except where otherwise provided by these regulations, shall be supplied and erected by the Department, and, except with the authority of the Department, no person other than an employee of the Department provided with proper means of identification shall interfere with or make any additions or alterations to any wire, instrument, or fitting under the Department's control. In the event of any such interference by any unauthorized person, the subscriber concerned shall be liable to have his service discontinued.

69. Employees of the Department provided with proper means of identification shall at all reasonable times have free access to the premises of any subscriber for the purpose of inspection, removal, or replacement of the departmental apparatus therein.

70. The Minister shall take all reasonable precautions to prevent damage or injury to subscribers or their premises from fire or other cause by reason of the installation of telephone apparatus, but he shall not be liable for any damage or injury that may arise from the failure of any such precautions.

Damage to Equipment.

71. (1) In the event of any instrument, battery, or equipment on the premises of a subscriber being wholly destroyed or partially damaged through any agency whatever (other than fair wear-and-tear), the subscriber shall pay to the Department, on demand, the cost to the Department of replacing or repairing the instrument, battery, or equipment, except that no charge shall be made in respect of any instrument, battery, or equipment accidentally destroyed or damaged by fire.

(2) This regulation shall apply notwithstanding that there has been no negligence on the part of the subscriber or any person for whom he is responsible, and notwithstanding that the destruction or damage may have arisen from some cause not due to the act or default of the subscriber.

Defaulting Subscriber.

72. (1) If a subscriber becomes a defaulter in respect of any charges due under the conditions of contract, or any other telephone charges due under these regulations, he shall not be furnished with telephone service of any kind until he has discharged his liability to the Department.

(2) If the Secretary is satisfied that any service is being obtained either in his own or any other name by a person who is, in the opinion of the Secretary, a defaulter in connection with any telephone service furnished by the Department, the Secretary may, without notice, cancel the contract, disconnect the telephone from the exchange, remove the name of the subscriber from the telephone directory, remove all wires, instruments, and fittings, and apply any surplus rental paid in connection with the service in reduction of the liability of that person to the Department.

Illegal or Improper Use of Telephone.

73. The Minister may refuse to connect to a telephone exchange, or may disconnect from a telephone exchange, any place of business, house, or premises which in the opinion of the Minister is or are used for any illegal, immoral, or improper purpose, and may, either with or without previous notice, deprive of telephone-exchange service any subscriber who allows the telephone instruments in his custody or control to be damaged or destroyed, or to be put to any improper use, and may remove or cause to be removed any instruments allotted to the use of such subscriber. No person shall have any claim for damages or otherwise whatsoever in consequence of the refusal of the Minister to connect any place of business or house or premises with an exchange for any of the causes aforesaid, or in consequence of the removal of any instrument, or the exclusion of any subscriber aforesaid.

74. (1) Telephone messages shall not contain language of an objectionable, obscene, or offensive nature, or of a character calculated to provoke a breach of the peace; nor shall any telephone service be mischievously used for the purpose of irritating any person, or of conveying fictitious orders or instructions or fictitious messages of any kind.

(2) A subscriber shall not, without the authority of the Minister, use his telephone, or permit the same to be used, for the purpose of transmitting musical items, whether they be received by him by way of radio-broadcast reception or derived from mechanically operated musical instruments or otherwise.

(3) Any violation of this regulation by a subscriber or any member of his household, or by any person using the subscriber's telephone, shall render the subscriber liable to have his telephone disconnected and any instruments and fittings belonging to the Minister removed, without prejudice to the right of the Minister to recover the rental and [or] other charges due under these regulations.

Interruption of Service.

75. The Minister or any officer of the Department shall not be liable to any action, claim, or demand for compensation for interruption of telephone service arising from any cause whatsoever; except that when a subscriber removes from one part of a town to another, and the Department is unable to provide him with telephone service within seven days, an allowance shall be made of the amount of the rental corresponding to the number of days during which the subscriber is deprived of telephone service.

Overloaded Lines.

76. With a view to reducing the number of "ineffective" calls due to overloaded lines the Minister may require any subscriber on whose line or lines the number of such calls exceeds 25 per cent. of the number of effective incoming calls to rent an additional circuit, in default of which telephone service may be refused.

New Exchanges.

77. Petitions for the establishment of telephone exchanges should be addressed to the Minister, and be accompanied by a list of the persons undertaking to become subscribers. Under ordinary circumstances an exchange will not be established unless applications for service are received from at least twenty-five prospective subscribers, and unless the estimated annual revenue is sufficient to cover the estimated annual expenditure.

78. The Minister may decline to establish a telephone exchange at any place at which, in his opinion, telephone-exchange service may be obtained from an existing exchange at a reasonable cost.

79. After the establishing of a new exchange is authorized, and before the work is commenced, each intending subscriber shall pay the prescribed service connection fee and enter into a contract with the Department in the approved form to rent a connection for a specified period.

PART II.—AUXILIARY SERVICES AND MISCELLANEOUS EQUIPMENT.**Intercommunicating Services.**

80. (1) Conditionally on subscribers undertaking to pay the cost of the labour and incidental expenses involved in installing the necessary apparatus, telephones and the associated wiring, telephones and switching facilities for intercommunication between various positions in the same premises shall be furnished and maintained at the following rates:—

	Rental Charges.	
	Monthly Rate.	Annual Rate
	s. d.	£ s. d.
(a) For each automatic private-branch-exchange extension station	5 8	3 5 0
(b) For each manual private-branch-exchange extension station . .	4 10	2 15 0
(c) For each extension station (manual) wired for intercommunication, but not associated with a private-branch-exchange switchboard	4 10	2 15 0
(d) For each interphone set, two-piece, with wall telephone . .	4 10	2 15 0
(e) For each interphone set, wall or desk, with key-box and telephone combined, and with hand microphone	6 7	3 15 0
(f) Holding-device for use in connection with interphone set: For each holding-key installed in excess of one per trunk line	0 5	0 5 0
(g) "Secrecy" feature in connection with interphone service: For each trunk line interphone key so equipped	0 11	0 10 0
(h) For each automatic "call-back" private-branch-exchange extension station	11 5	6 10 0

(2) The rates specified in paragraphs (a), (b), (c), and (d) of subclause (1) and in subclause (3) hereof, as well as those prescribed in Regulation 82, apply to ordinary wall telephones; ordinary desk telephones shall be 5d. per month (or 5s. per annum) extra; and automatic or common battery desk telephones fitted with hand microphone shall be 1s. 9d. per month (or £1 per annum) extra.

(3) Automatic private-branch-exchange "direct in-calling" service shall be available in automatic exchange areas to subscribers renting a minimum of six trunk lines to the same premises. The charge for each "direct in-calling" extension station not exceeding the number of trunk lines rented shall be 5s. 8d. per month (or £3 5s. per annum). Any "direct in-calling" extension station in excess of the number of trunk lines rented shall be charged at the rate of 9s. 2d. per month (or £5 5s. per annum).

(4) In cases in which a circuit is required for interconnecting two departmentally-owned private-branch-exchange or interphone systems located in different premises, but rented by the same subscriber, the rental for such circuit (termed a tie-line) shall be 1s. 4d. per month (or 15s. per annum) for each furlong or fraction thereof, plus the rental applicable in respect of a private-branch-exchange extension station, or an interphone position, as the case may be.

81. The equipment of a private branch exchange shall include a switchboard or switching-apparatus of sufficient capacity to provide accommodation for all trunk lines and extension stations required by the subscriber, together with the necessary batteries, ringing-devices, fittings, and one telephone or operator's set for each switchboard position. The cost of power for charging and recharging any secondary batteries associated with a private branch exchange shall be borne by the subscriber. In connection with "Interphone" installations one holding-device shall be provided for each trunk line. Holding-devices required in excess of one for each trunk line shall be charged for at the rates prescribed in Regulation 80.

82. In cases in which switching facilities for intercommunication were provided prior to the 16th April, 1925, wholly at the expense of a subscriber, the rates for the maintenance only of each intercommunicating extension station and the switching facilities associated therewith shall be as follows:—

	Monthly Rate.			Annual Rate.		
	£	s.	d.	£	s.	d.
(a) Manual private branch exchange extension stations . .	0	3	11	2	5	0
(b) Extension stations wired for intercommunication, but not associated with a private branch exchange switchboard	0	3	11	2	5	0

[NOTE.—In cases in which power for ringing purposes at private branch exchanges is supplied from the main exchange the departmental circuit from which the power is supplied is treated as a private-line circuit and charged for at the rates specified in Regulation 125, in addition to a special charge of 1s. 9d. per month (or £1 per annum), for the power and the use of special apparatus in the main exchange.]

Amplifying Telephones and Apparatus for Use by Partially-deaf Subscribers.

83. Special amplifying telephones and apparatus for use by persons of imperfect hearing may be provided subject to payment of a special installation fee of £1 and a rental of 5s. 3d. per month (or £3 per annum) in excess of the rental charge ordinarily applicable. The apparatus to be provided in such cases shall consist of an amplifying-device comprising pedestal telephone, amplifier, valve, and switch; B battery (dry), 48 volts; transmitter battery, 4½ volts; filament battery, 3 volts.

The rental charge aforesaid shall include the cost of maintenance of the special telephone and associated apparatus with the exception of the B battery and the valve employed in connection with the telephone, the cost of replacement of both or either of which shall be borne by the subscriber.

Non-Intercommunicating Extension Telephones, and Miscellaneous Equipment.

84. Extension telephones and other miscellaneous equipment required within the same building or upon the same premises as the main station shall be furnished and maintained by the Department upon payment of the installation and rental charges specified in Regulation 91.

85. The term "same premises" in Regulation 84 shall cover various buildings detached from one another but on the same land as the main premises and part of the same establishment. The Secretary or Chief Telegraph Engineer may, however, authorize, in special circumstances, the installation of extension stations involving wires crossing a public street or road or another person's property. In such cases no installation charges shall be made in respect of the erection of the circuit or circuits between the main and extension stations, but a special mileage rate of 1s. 4d. per month (or 15s. per annum) shall be payable for each furlong or fraction thereof of each circuit.

86. Except as provided in Regulation 87, not more than two extension telephones shall be joined to any automatic-exchange connection.

87. A subscriber having two individual lines and two main stations may have switching-key equipment installed for the purpose of switching extension telephones to either line; and if service conditions permit, a maximum of four extension telephones common to both lines may be so arranged. In such cases the rental for each extension telephone shall be 2s. 8d. per month (or £1 10s. per annum) for connection with the first line, and 1s. 9d. per month (or £1 per annum) for connection with each succeeding line, in addition to the usual rates for the switch or switches and any desk telephones.

88. An extension telephone shall not be installed in a subscriber's business premises if the main station with which it is associated is of residential status.

89. Where an extension telephone or other item of miscellaneous equipment is required in a position exposed to the weather the subscriber shall pay, in addition to the installation and rental charges specified in Regulation 91, the cost of a suitable box for the protection of the instrument.

90. When an extension telephone or other item of miscellaneous equipment is installed in a subscriber's premises situated beyond the boundary of the base-rate area, the subscriber shall pay, in addition to the installation charge specified in Regulation 91, the estimated cost of the workmen's travelling time and expenses between the boundary

of the base-rate area and the subscriber's premises. This additional charge, however, shall not be made when the installation of an extension telephone or other item of miscellaneous equipment is undertaken in conjunction with the installation of the main telephone.

91. The following shall be the installation and rental charges for extension telephones and miscellaneous equipment:—

Equipment.	Installation Charge.	Rental Charge.	
		Monthly Rate.	Annual Rate.
	£ s. d.	£ s. d.	£ s. d.
Extension telephone (including wiring up to a length of 110 yards), within same premises as main station—			
Magneto, wall type, or automatic or common battery wall type, with fixed transmitter	0 15 0*	0 2 8	1 10 0
Magneto, desk type, or automatic or common battery desk type, with fixed transmitter	0 15 0*	0 3 1	1 15 0
Automatic or common battery desk type, with hand microphone	0 15 0*	0 4 5	2 10 0
Switching-key (single) for use in connection with extension telephone, and for cutting out bells, gongs, &c.	0 5 0†	0 0 3	0 2 6
“Secret” automatic switch for use in connection with automatic extension telephones	..	0 0 5	0 5 0
Switching-key (double) for connecting an extension telephone with either of two lines	..	0 0 5	0 5 0
Jack equipment, with associated wiring up to a length of 110 yards, for plugging-in portable extension telephones located in same premises as main station: for each point	0 10 0	0 1 4	0 15 0
Portable extension telephone without bell, equipped with cord ending in plug, for use in connection with jack equipment—			
Magneto desk type or automatic or common battery desk type with fixed transmitter	..	0 2 2	1 5 0
Automatic or common battery desk type with hand microphone	..	0 3 6	2 0 0
Bell for use in fixed position in connection with jack equipment and portable telephone	0 12 6*	0 0 8	0 7 6
Extension bell, including wiring up to a length of 110 yards—			
Ordinary type	0 12 6*	0 0 8	0 7 6
Loud-ringing type	0 12 6*	0 0 11	0 10 0
Battery-gong, annunciator-drop, and battery, including wiring up to a length of 110 yards—			
When gong does not exceed 4 in. in diameter ..	1 0 0*	0 2 8	1 10 0
When gong exceeds 4 in. and does not exceed 10 in. in diameter	1 0 0*	0 3 1	1 15 0
Annunciator-drop only, including wiring up to a length of 110 yards	0 10 0	0 1 4	0 15 0
When two or more battery-gongs associated with one drop shutter—			
For every additional battery-gong after the first—			
When gong does not exceed 4 in. in diameter ..	0 12 6	0 0 8	0 7 6
When gong exceeds 4 in. in diameter ..	0 12 6	0 1 1	0 12 6
Wiring in excess of 110 yards required to connect extension telephones, bells, gongs, &c. (for each 110 yards of wiring or fraction thereof)	..	0 0 8	0 7 6
Second receiver for use with hand microphone	0 2 6	0 0 3	0 2 6
Head receiver as auxiliary to hand receiver	0 5 0	0 0 8	0 7 6
Breastplate transmitter and head receiver	0 5 0	0 1 1	0 12 0
Cord for desk-set, for each 6 ft. or fraction thereof in excess of the length usually provided‡	0 5 0§	0 0 3	0 2 6
Adjustable telephone-bracket for supporting automatic desk-telephone	0 5 0	0 0 5	0 5 0
Push-button and buzzer for use in connection with extension telephones located not more than 110 yards from main telephones||	0 15 0	0 0 11	0 10 0

* Includes cost of installing any switches and [or] any wiring in excess of 110 yards.

† Installation charge not payable when switch installed at same time as extension telephone or bell.

‡ As a general rule the excess cord supplied is limited to one length in excess of the length usually provided. A cord of greater length may, however, be supplied when, in the opinion of the Telegraph Engineer, such greater length is warranted.

§ 5s. is the total installation fee payable in respect of any length of cord in excess of the length usually provided.

|| As this equipment is not essentially telephone apparatus, it is optional for subscribers to arrange with a private firm for installing and maintaining push-buttons and buzzers.

PART III.—INTERCOMMUNICATION AT NIGHT AT EXCHANGES WITH RESTRICTED ATTENDANCE.

92. (1) At telephone exchanges that are not open continuously the Minister may agree to a group of two or more lines being joined together at the switchboard for the purposes of providing means of intercommunication outside the ordinary hours of exchange attendance, but no responsibility shall be incurred by the Department for any failure to make the desired connections.

(2) Such connections shall be made only at certain approved exchanges at which the arrangement is authorized, and any approval may be withdrawn and the arrangement terminated without prejudice if and when a change of exchange equipment or system renders it impracticable to give such service.

93. The charges shall be as follows for each line so connected :—

At an exchange with 201 subscribers and over, 10d. per month or 10s. per annum.

At an exchange with 200 subscribers or less, 5d. per month or 5s. per annum.

The fee as aforesaid shall be payable in advance, together with the ordinary telephone-exchange rental.

94. (1) The number of subscribers' stations connected in one group shall not exceed ten in cases in which the whole of the lines so connected are individual lines, but if the lines connected together consist either partially or wholly of party lines the number of subscribers' stations shall not exceed fourteen.

(2) No line shall be connected with more than one group.

(3) Prior to the formation of a group, the approved form of agreement shall be signed by each of the subscribers desirous of being so grouped, and before an additional subscriber may be added to the group a fresh agreement shall be signed by all the parties.

(4) A party line shall not be connected with a group unless every subscriber on the party line signs the agreement.

(5) The Department shall allot to subscribers special code-calls to be used exclusively for intercommunicating outside the ordinary hours of exchange attendance with other subscribers of a group.

95. Notwithstanding the provisions of these regulations, if the Department considers such an arrangement practicable, an exchange subscriber may, in case of sickness or other like emergency, be connected outside the ordinary hours of exchange attendance with a local medical practitioner or with a group of which a medical practitioner's connection forms part, and such connection shall be free of charge. Such free night service shall be limited to the special requirements mentioned and to a period of one week.

PART IV.—PUBLIC CALL OFFICES (COIN-IN-THE-SLOT).

96. Public call offices may be installed at the discretion of the Minister in public streets and other approved places, for the purposes of affording the general public means of communicating by telephone with any subscriber's station connected with the network of the exchange with which the public telephone is connected.

97. The charges for calls from public call offices shall be as follows :—

When the public call office is—	Per Call.
Within the base-rate area of the telephone exchange	1d.
Within a distance of three miles beyond the base-rate area boundary of the telephone exchange	2d.
Distant more than three miles beyond the base-rate area boundary of the telephone exchange	3d.

98. Telephones in public call offices shall be available only for communication with the subscribers' stations connected with the network of the exchange with which the call office is connected, and only during the hours that such exchange is open.

99. The time-limit for each conversation from a public call office shall be three minutes, except that when no other person is waiting to use the telephone the time may be extended by another three minutes by depositing a second fee in the machine.

100. The instructions in the public call office directing users as to the procedure to be followed to obtain connection shall be precisely observed, otherwise the connection shall not be made even if an assurance is given that the coin has been deposited.

101. At the type of machine in which the coin is deposited before the exchange is called, the wanted line shall be tested, and if the line is found to be engaged or faulty, the coin shall be returned by means of the "reject" apparatus. No refund shall be given if through inattention, absence, or other fault on the part of the wanted subscriber, the necessary communication cannot be obtained.

102. At the type of machine from which the exchange is called, and the coin is afterwards deposited at the request of the attendant, the wanted line shall first be tested, and if the line is disengaged and in working order, the attendant shall then request the user of the public telephone to insert the coin or coins. The attendant shall then call on the required subscriber's line, but if through inattention, absence, or other fault on the part of the wanted subscriber the necessary communication cannot be obtained, the money shall not be returned. If the wanted line is found to be engaged or faulty, the attendant shall advise the user of the public telephone accordingly, and no charge shall be made.

103. Should the attention of the wanted number be secured, but the person with whom it is desired to communicate not be brought to the telephone, the connection shall be paid for, having been completed as far as the Department is concerned.

104. No person other than an officer of the Department acting in the course of his duty shall use the telephone in any public call office without having deposited the prescribed fee as required by these regulations.

PART VIII.—PRIVATE TELEPHONE-LINES NOT ERECTED OR MAINTAINED BY THE DEPARTMENT.

Regulation 138 is hereby amended by adding the following paragraph thereto :—

(d) The written consent of the telephonist in charge of the toll station must be obtained before connecting the line to the premises of the toll station.

F. D. THOMSON,
Clerk of the Executive Council.

Amending the Scale of Fees to be paid for the Inspection of Machinery and Boilers.

BLEDISLOE, Governor-General.
ORDER IN COUNCIL.

At the Government House at Wellington, this 2nd day of March, 1931.

Present:

HIS EXCELLENCY THE GOVERNOR-GENERAL IN COUNCIL.

WHEREAS by Order in Council dated the seventeenth day of December, one thousand nine hundred and twenty-eight, and published in the *Gazette* of the twentieth day of the same month, at page 3602, and by Order in Council dated the thirteenth day of January, one thousand nine hundred and thirty-one, and published in the *Gazette* of the twenty-third day of the same month, at page 123, fees to be paid for the inspections of machinery and boilers were prescribed:

And whereas it is expedient to revoke the said Orders in Council and to prescribe an amended scale of fees for such inspections:

Now, therefore, His Excellency the Governor-General of the Dominion of New Zealand, in pursuance and exercise of the powers and authorities conferred by section twenty-nine of the Inspection of Machinery Act, 1928, and of all other powers and authorities enabling him in that behalf, and acting by and with the advice and consent of the Executive Council of the said Dominion, doth hereby revoke the said Orders in Council, and doth hereby make the following regulation prescribing the fees payable in respect of the inspections of machinery and boilers; and doth hereby further order and declare that the said regulation shall come into force on the first day of March, one thousand nine hundred and thirty-one.

REGULATION.

THE fees payable in respect of the inspections of machinery or boilers shall be in accordance with those prescribed in the Schedule hereto.

SCHEDULE.

THE sum specified in the first column is the amount of the fee; the sum specified in the second column is the amount which may be accepted in satisfaction of the fee, provided such sum is paid within one month after the date of issue of the notice that the fee is due.

In respect of every steam vessel under pressure—

	First Column. £ s. d.	Second Column. £ s. d.
For each boiler working up to five horse-power	0 15 0	0 10 0
For each boiler working over five and up to ten horse-power	1 5 0	1 0 0
For each boiler working over ten horse-power	2 5 0	2 0 0
For each other pressure vessel	0 15 0	0 10 0
In respect of machinery not having boilers connected therewith—		
For each lift used for the carriage of passengers	1 5 0	1 0 0
For each lift not used for the carriage of passengers	1 0 0	0 15 0
For each crane of a lifting-capacity not exceeding 1 ton	0 15 0	0 10 0
For each crane of a lifting-capacity not exceeding 2 tons	1 0 0	0 15 0
For each crane of a lifting-capacity not exceeding 5 tons	1 5 0	1 0 0
For each crane of a lifting-capacity not exceeding 10 tons	1 15 0	1 10 0
For each crane of a lifting-capacity not exceeding 20 tons	2 5 0	2 0 0
For each crane of a lifting-capacity exceeding 20 tons	3 5 0	3 0 0
For each hydraulic, electric, or other hoist	0 7 6	0 5 0
Provided that for each steam crane the fee prescribed above in respect of the boiler shall also be payable.		
For any other machine or machinery worked otherwise than by hand—		
If of five horse-power or under	0 5 0	0 2 6
If over five horse-power and not exceeding ten horse-power	0 10 0	0 7 6
If over ten horse-power and not exceeding thirty horse-power	1 2 6	0 17 6

D

	First Column. £ s. d.	Second Column. £ s. d.
If over thirty horse-power and not exceeding fifty horse-power	1 10 0	1 5 0
If over fifty horse-power and not exceeding one hundred horse-power	2 0 0	1 15 0
If over one hundred horse-power and not exceeding two hundred horse-power	2 10 0	2 5 0
If over two hundred horse-power	3 0 0	2 15 0
Provided that in the case of any tractor driven by mechanical power other than steam and used for the purpose of transmitting power to stationary machinery, the fee for the inspection of such tractor shall be	0 7 6	0 5 0

Provided further that in any factory or workshop where the electricity for working the motors used therein is generated on the premises the fee shall be chargeable only on the boilers or engines which drive the dynamo or generator, and not on the dynamo or generator or on the motors worked by the power supplied from the dynamo or generator:

Provided further that in any factory or workshop where miniature boilers, pressure vessels, cranes, or other machinery, as the case may be, are inspected at the one time, when the total of the fee in the second column reaches the amount specified below, the fee for each remaining inspection shall be reduced to half that prescribed in the above-mentioned scale—

In respect of miniature boilers not exceeding one horse power and other pressure vessels	6 0 0	5 0 0
In respect of electric motors not exceeding five horse-power	12 0 0	10 0 0
In respect of electric motors exceeding five horse-power	18 0 0	15 0 0
In respect of cranes	18 0 0	15 0 0

Provided further, that no fee shall be payable on any pelton or turbine wheel not exceeding five horse-power:

Provided, further, that in any case where, in order to meet the convenience of the Marine Department, the certificate granted is of less duration than the maximum period allowed by law, the Secretary may allow a rebate of a proportional part of the prescribed inspection fee.

F. D. THOMSON,
Clerk of the Executive Council.

Animals Protection and Game Regulations (Amendment No. 1).

BLEDISLOE, Governor-General.
ORDER IN COUNCIL.

At the Government House at Wellington, this 2nd day of March, 1931.

Present:

HIS EXCELLENCY THE GOVERNOR-GENERAL IN COUNCIL.

IN pursuance and exercise of the powers conferred on him by the Animals Protection and Game Act, 1921-22, His Excellency the Governor-General of the Dominion of New Zealand, acting by and with the advice and consent of the Executive Council of the said Dominion, doth hereby make the following amending regulations by way of amendment to the Animals Protection and Game Regulations, 1930 (hereinafter called "the principal regulations").

REGULATIONS.

1. THESE regulations may be cited as the Animals Protection and Game Regulations (Amendment No. 1), and shall be read together with and form part of the principal regulations.

2. Regulation 3 of the principal regulations is hereby revoked, and the following regulation substituted in lieu thereof:—

"3. (1) In addition to the prohibitions contained in sections 12 and 13 of the Act, no person shall kill or destroy any imported game or native game, or shoot at or attempt to shoot at any such imported game or native game with any automatic or auto-loading gun, unless it is converted into a gun capable of carrying two cartridges only, or with any rifle, pea-rifle, or punt-gun; nor shall such person use any cartridge of a length exceeding 2½ in. for the purposes above described: Provided

that nothing in this clause shall apply to deer, moose, and wapiti.

"(2) No person shall use or cause to be used any aeroplane in connection with the taking or killing of imported game or native game: Provided that this clause shall not be so construed as to prohibit the use of any aeroplane for the purpose of travelling either to or from a rendezvous.

"(3) No person shall use or cause to be used on any lake, pond, lagoon, mere, estuary, or other dead water, any power-boat for the purpose of taking or killing, whether by himself or by any other person or persons at his direction, by driving, chasing, frightening or stalking any imported game or native game. For the purposes of this clause 'power-boat' means and includes any launch, boat, canoe, or other similar craft propelled either wholly or partly by mechanical power: Provided that this clause shall not be so construed as to prohibit the use of any power-boat for camping purposes, or for the purpose of travelling either to or from a rendezvous or generally to prohibit shooting from a moored power-boat."

F. D. THOMSON,
Clerk of the Executive Council.

(I.A. 25/28/16.)

Authorizing the Laying-off of a Street and Portion of a Street in the City of Palmerston North of a Width of less than 66 ft., but not less than 50 ft., subject to a Condition as to the Building-line.

BLEDISLOE, Governor-General.

ORDER IN COUNCIL.

At the Government House at Wellington, this 2nd day of March, 1931.

Present:

HIS EXCELLENCY THE GOVERNOR-GENERAL IN COUNCIL.

IN pursuance and exercise of the powers vested in him by the Municipal Corporations Act, 1920, the Public Works Act, 1928, and of all other powers in anywise enabling him in this behalf, His Excellency the Governor-General of the Dominion of New Zealand, acting by and with the advice and consent of the Executive Council of the said Dominion, doth hereby authorize the Palmerston North City Council to permit the laying-off of that proposed street and portion of proposed street described in the Schedule hereto of a width of less than sixty-six feet but not less than fifty feet, subject to the condition that no building or part of a building shall at any time be erected on the land fronting the said streets within a distance of thirty-five feet from the centre-line of the said streets.

SCHEDULE.

THAT proposed street and portion of proposed street in the Wellington Land District, City of Palmerston North, being portions of Section 185 and part Section 187, Town of Palmerston North. As the same are more particularly delineated on the plan marked P.W.D. 80496, deposited in the office of the Minister of Public Works at Wellington, and thereon coloured red.

F. D. THOMSON,
Clerk of the Executive Council.

(P.W. 51/1376.)

Authorizing the Exchange of a Reserve in Block XII, Onewhero Survey District, Auckland Land District, for other Land.

BLEDISLOE, Governor-General.

ORDER IN COUNCIL.

At the Government House at Wellington, this 2nd day of March, 1931.

Present:

HIS EXCELLENCY THE GOVERNOR-GENERAL IN COUNCIL.

WHEREAS the land described in the First Schedule hereto is a reserve duly set apart for a site for a county depot: And whereas it is expedient that the said land should be exchanged for the land described in the Second Schedule hereto, which the Governor-General deems at least of equal value and more suitable for the purposes of the reserve:

Now, therefore, His Excellency the Governor-General of the Dominion of New Zealand, acting by and with the advice and consent of the Executive Council of the said Dominion, and in exercise of the powers and authorities conferred upon him by section eight of the Public Reserves, Domains, and National Parks Acts, 1928, doth hereby declare that the land described in the First Schedule hereto may be exchanged for the land described in the Second Schedule hereto.

FIRST SCHEDULE.

DESCRIPTION OF RESERVE AUTHORIZED TO BE EXCHANGED.

Auckland Land District.

SECTION 12, Block XII, Onewhero Survey District: Area, 2 acres.

SECOND SCHEDULE.

DESCRIPTION OF LAND TO BE OBTAINED IN EXCHANGE THEREFOR.

ALL that area in the Auckland Land District, containing by admeasurement 1 acre 2 roods, more or less, being part Section 5, Block XII, Onewhero Survey District: Bounded towards the north by Opuatia 12B No. 2 Block, 501.8 links; towards the east by a public road, 300 links; and towards the south and west by part Section 5, Block XII, Onewhero Survey District, 501.8 and 300 links respectively: be all the aforesaid linkages more or less. As the same is more particularly delineated on the plan marked L. and S. 6/5/186, deposited in the Head Office, Department of Lands and Survey, at Wellington, and thereon edged red. (Auckland plan D.P. 23564.)

F. D. THOMSON,
Clerk of the Executive Council.

(L. and S. 6/5/186.)

Cancelling the Reservation over a Reserve in Block VIII, Cape Survey District, Taranaki Land District.

BLEDISLOE, Governor-General.

ORDER IN COUNCIL.

At the Government House at Wellington, this 2nd day of March, 1931.

Present:

HIS EXCELLENCY THE GOVERNOR-GENERAL IN COUNCIL.

IN pursuance and exercise of the powers and authorities conferred upon him by subsection one (b) of section seven of the Public Reserves, Domains, and National Parks Act, 1928, His Excellency the Governor-General of the Dominion of New Zealand, acting by and with the advice and consent of the Executive Council of the said Dominion, doth hereby cancel the reservation as a reserve for a public library and institute over the land described in the Schedule hereto; and doth hereby declare that the said land, being vested in the Crown, is Crown land available for disposal under the Land Act, 1924.

SCHEDULE.

TARANAKI LAND DISTRICT.

SECTION 20, Block VIII, Cape Survey District: Area, 1 acre 1 rood 8 perches.

F. D. THOMSON,
Clerk of the Executive Council.

(L. and S. 9/2564.)

Cancelling the Reservation over Reserves in Village of Warea, Taranaki Land District.

BLEDISLOE, Governor-General.

ORDER IN COUNCIL.

At the Government House at Wellington, this 2nd day of March, 1931.

Present:

HIS EXCELLENCY THE GOVERNOR-GENERAL IN COUNCIL.

IN pursuance and exercise of the powers and authorities conferred upon him by subsection one (b) of section seven of the Public Reserves, Domains, and National Parks Act, 1928, His Excellency the Governor-General of the Dominion of New Zealand, acting by and with the advice and consent of the Executive Council of the said Dominion, doth hereby cancel the reservation as sites for public buildings of the General Government over the land described in the Schedule hereto; and doth hereby declare that the said land, being vested in the Crown, is Crown land available for disposal under the Land Act, 1924.

SCHEDULE.

TARANAKI LAND DISTRICT.

SECTIONS 42 and 43, Village of Warea: Area, 1 acre.

F. D. THOMSON,
Clerk of the Executive Council.

(L. and S. 9/2564.)

Authorizing the Acquisition of Native Land notwithstanding the Provisions as to Limitation of Area.

BLEDISLOE, Governor-General.

ORDER IN COUNCIL.

At the Government House at Wellington, this 2nd day of March, 1931.

Present :

HIS EXCELLENCY THE GOVERNOR-GENERAL IN COUNCIL.

WHEREAS by section seventeen of the Native Land Amendment and Native Lands Claims Adjustment Act, 1927, it is enacted that the Governor-General may by Order in Council, in any case in which he deems it expedient in the public interest so to do, authorize any acquisition, alienation, or disposition of any land, or any interest therein, notwithstanding the statutory provisions therein referred to :

And whereas it appears expedient to authorize the acquisition, alienation, or disposition of the land hereinafter mentioned :

Now, therefore, His Excellency the Governor-General of the Dominion of New Zealand, in pursuance and exercise of the power and authority hereinbefore mentioned, and all other powers him enabling, and acting by and with the advice and consent of the Executive Council of the said Dominion, doth hereby authorize the acquisition by the Public Trustee, by way of lease, of the Native land mentioned in the Schedule hereto, and the alienation and disposition thereof, notwithstanding the provisions of sections seventy-two to seventy-six (inclusive) of the Native Land Amendment Act, 1913, or of Part XII of the Native Land Act, 1909.

SCHEDULE.

THE following lands situated in the Parish of Waiotahi and the Waiariki Native Land Court District.

Land.	Area.		
	A.	R.	P.
Lot 391A, Section 1	0	2	17
Lot 391A, Section 2	6	2	34
Lot 391B	7	2	2
Lot 393A	22	0	20
Lot 393F, No. 1	12	1	20
Lot 393F, No. 2A	5	2	20
Lot 393F, No. 2B	47	1	12
	102	1	5

F. D. THOMSON,
Clerk of the Executive Council.

Changing the Purpose of the Reservation over Part Allotment 100, Titirangi Parish, North Auckland Land District.

BLEDISLOE, Governor-General.

ORDER IN COUNCIL.

At the Government House at Wellington, this 2nd day of March, 1931.

Present :

HIS EXCELLENCY THE GOVERNOR-GENERAL IN COUNCIL.

WHEREAS the land described in the Schedule hereto forms portion of a reserve heretofore set apart for railway quarry purposes :

And whereas it is expedient that the purpose of the reservation over such land shall be changed to a reserve for recreation purposes :

Now, therefore, His Excellency the Governor-General of the Dominion of New Zealand, acting by and with the advice and consent of the Executive Council of the said Dominion, and in exercise of the powers and authorities conferred upon him by subsection one (a) of section seven of the Public Reserves, Domains, and National Parks Act, 1928, doth hereby declare that the purpose of that portion of the reserve described in the Schedule hereto is hereby changed from a reserve for railway quarry purposes to a reserve for recreation purposes.

SCHEDULE.

ALL that area in the North Auckland Land District, Borough of Mount Albert, containing by admeasurement 9 acres 1 rood 9 perches, more or less, being part Allotment 100, Parish of Titirangi, and being portion of the land set apart for railway quarry purposes by the Warrants published in *Gazette*, 1903, No. 19, page 736, and 1904, No. 67, page 1927, and bounded as follows : Commencing at a point, being the southernmost corner of Lot 27A of Allotment 97, Parish of Titirangi afore-

said ; thence on the north-east by a line forming the south-western boundary of part Allotment 100, Parish of Titirangi, being the remaining portion of the land set apart for railway quarry purposes as aforesaid, bearing 132° 19' distance 100 links to the westernmost corner of Lot 2 of Allotment 96, Parish of Titirangi aforesaid ; thence on the east, south, west, and north generally by lines forming the boundaries of another part Allotment 100, Parish of Titirangi aforesaid, being that portion of the Mount Albert Domain set apart for recreation purposes by notice published in *Gazette*, 1903, No. 19, page 736, bearing 220° 06' distance 107·8 links, bearing 156° 45' distance 690 links, bearing 220° 06' distance 500 links, bearing 258° 32' distance 264·4 links, bearing 310° 06' distance 329·4 links, bearing 40° 06' distance 150 links bearing 321° 29' distance 764·3 links, bearing 40° 06' distance 362·1 links, bearing 72° 47' distance 230·6 links, bearing 107° 57' distance 434·1 links, bearing 40° 06' distance 108 links, to the point of commencement. As the same is more particularly delineated on a plan marked L. and S. 1/389, deposited in the Head Office, Department of Lands and Survey, at Wellington, and thereon edged red. (North Auckland plan 12481.)

F. D. THOMSON,
Clerk of the Executive Council.

(L. and S. 1/389.)

Consenting to stopping Portions of a Road in Block VII, Whangape Survey District, Mangonui County.

BLEDISLOE, Governor-General.

ORDER IN COUNCIL.

At the Government House at Wellington, this 2nd day of March, 1931.

Present :

HIS EXCELLENCY THE GOVERNOR-GENERAL IN COUNCIL.

IN pursuance and exercise of the powers and authorities conferred by the Public Works Act, 1928, and of all other powers in anywise enabling him in this behalf, His Excellency the Governor-General of the Dominion of New Zealand, acting by and with the advice and consent of the Executive Council of the said Dominion, doth hereby consent to the Mangonui County Council stopping the portions of road described in the Schedule hereto.

SCHEDULE.

APPROXIMATE areas of the pieces of road permitted to be stopped :-

A.	R.	P.	Adjoining or passing through
0	0	21·5	} Section 32.
0	0	3·5	
2	2	28·0	Sections 53, 45, part Section 35 and Section 54.
1	0	5·0	Section 54.

Situated in Block VII, Whangape Survey District (Auckland R.D.). (S.O. 23945.)

In the North Auckland Land District ; as the same are more particularly delineated on the plan marked P.W.D. 81154, deposited in the office of the Minister of Public Works at Wellington, and thereon coloured green.

T. D. THOMSON,
Clerk of the Executive Council.

(P.W. 33/1511.)

Domain Board appointed to have Control of the Runaruna Domain.

BLEDISLOE, Governor-General.

ORDER IN COUNCIL.

At the Government House at Wellington, this 2nd day of March, 1931.

Present :

HIS EXCELLENCY THE GOVERNOR-GENERAL IN COUNCIL.

IN pursuance and exercise of the powers conferred by section forty-four of the Public Reserves, Domains, and National Parks Act, 1928, His Excellency the Governor-General of the Dominion of New Zealand, acting by and with the advice and consent of the Executive Council of the said Dominion, doth hereby appoint

- Albert Herbert Bennett,
- Guy Crichton Godfrey,
- Charles Henry Howard Irvine,
- Gerard John Irvine,
- John Duncan Lancelot Irvine,
- William Christopher Irvine, and
- Joseph Julian

to be the Runaruna Domain Board, having control of the land described in the Schedule hereto; and doth hereby appoint Monday, the ninth day of March, one thousand nine hundred and thirty-one, at eight o'clock p.m., as the time when, and the Runaruna Public School, as the place where, the first meeting of the Board shall be held.

SCHEDULE.

NORTH AUCKLAND LAND DISTRICT.—RUNARUNA DOMAIN.
SECTION 49, Block III, Whangape Survey District: Area, 5 acres 2 roods 32 perches.

F. D. THOMSON,
Clerk of the Executive Council.

(L. and S. 1/560.)

Domain Board appointed to have Control of the Waitohi Gorge Domain.

BLEDISLOE, Governor-General.

ORDER IN COUNCIL.

At the Government House at Wellington, this 2nd day of March, 1931.

Present:

HIS EXCELLENCY THE GOVERNOR-GENERAL IN COUNCIL.

IN pursuance and exercise of the powers conferred by section forty-eight of the Public Reserves, Domains, and National Parks Act, 1928, His Excellency the Governor-General of the Dominion of New Zealand, acting by and with the advice and consent of the Executive Council of the said Dominion, doth hereby appoint

The Waipara County Council

to be the Waitohi Gorge Domain Board, having control of the land described in the Schedule hereto; and doth hereby appoint Friday, the sixth day of March, one thousand nine hundred and thirty-one, at ten o'clock a.m., as the time when, and the Waipara County Council Chambers, Waikari, as the place where, the first meeting of the Board shall be held.

SCHEDULE.

WAITOHI GORGE DOMAIN.

ALL that area in the Canterbury Land District, containing by admeasurement 8 acres 2 roods 15 perches, more or less, and being part of Reserve Number 286, situated in Block III, Waitohi Survey District, and bounded as follows: Towards the north generally by the Waitohi River; towards the south-east by other part of Reserve Number 286, 1200 links; and again towards the south-west by a public road, 132-5, 593-3, 721, and 320 links. As the same is more particularly delineated on the plan marked L. and S. 1/932, deposited in the Head Office, Department of Lands and Survey, at Wellington, and thereon bordered red.

F. D. THOMSON,
Clerk of the Executive Council.

(L. and S. 1/932.)

Domain Board appointed to have Control of the Hunter Domain.

BLEDISLOE, Governor-General.

ORDER IN COUNCIL.

At the Government House at Wellington, this 2nd day of March, 1931.

Present:

HIS EXCELLENCY THE GOVERNOR-GENERAL IN COUNCIL.

IN pursuance and exercise of the powers conferred by section forty-four of the Public Reserves, Domains, and National Parks Act, 1928, His Excellency the Governor-General of the Dominion of New Zealand, acting by and with the advice and consent of the Executive Council of the said Dominion, doth hereby appoint

James William Armstrong,
Neils Martin Hansen,
Peter McNeill,
John Alexander Mercer,
Edward Neal,
Alfred William James Robinson, and
Benjamin Shears

to be the Hunter Domain Board, having control of the land described in the Schedule hereto; and doth hereby appoint Saturday, the twenty-first day of March, one thousand nine hundred and thirty-one, at eight o'clock p.m., as the time when, and the Hunter Library Hall as the place where, the first meeting of the Board shall be held.

SCHEDULE.

HUNTER DOMAIN.—CANTERBURY LAND DISTRICT.

RESERVE 4256 (formerly Section 8, Bourndale Settlement), Block II, Waimate Survey District: Area, 5 acres.

F. D. THOMSON,
Clerk of the Executive Council.

(L. and S. 1/926.)

Domain Board appointed to have Control of the Lincoln Domain.

BLEDISLOE, Governor-General.

ORDER IN COUNCIL.

At the Government House at Wellington, this 2nd day of March, 1931.

Present:

HIS EXCELLENCY THE GOVERNOR-GENERAL IN COUNCIL.

IN pursuance and exercise of the powers and authorities conferred by section forty-four of the Public Reserves, Domains, and National Parks Act, 1928, His Excellency the Governor-General of the Dominion of New Zealand, acting by and with the advice and consent of the Executive Council of the said Dominion, doth hereby revoke an Order in Council dated the thirteenth day of September, one thousand nine hundred and twenty-six, and published in the *Gazette* of the sixteenth day of that month, appointing a Domain Board to have control of the Lincoln Domain, and doth hereby appoint

Robert Hamilton,
William Hopley,
Horace John Mills,
Wallace Collier Mills,
Harry Bradlaw Moir,
Bernard Patrick Moran, and
James Oddy

to be the Lincoln Domain Board, having control of the land described in the Schedule hereto; and doth hereby appoint Monday, the ninth day of March, one thousand nine hundred and thirty-one, at eight o'clock p.m., as the time when, and the Public Library, Lincoln, as the place where, the first meeting of the Board shall be held.

SCHEDULE.

CANTERBURY LAND DISTRICT.—LINCOLN DOMAIN.

RESERVE 3761, Town of Lincoln, Block V, Halswell Survey District: Area, 7 acres, more or less.

F. D. THOMSON,
Clerk of the Executive Council.

(L. and S. 1/383.)

Domain Board appointed to have Control of the Tahora Domain.

BLEDISLOE, Governor-General.

ORDER IN COUNCIL.

At the Government House at Wellington, this 2nd day of March, 1931.

Present:

HIS EXCELLENCY THE GOVERNOR-GENERAL IN COUNCIL.

IN pursuance and exercise of the powers conferred by section forty-four of the Public Reserves, Domains, and National Parks Act, 1928, His Excellency the Governor-General of the Dominion of New Zealand, acting by and with the advice and consent of the Executive Council of the said Dominion, doth hereby appoint

Gordon Edwin Anderson,
Renel Gilbert Kennedy,
William Kerr,
Ernest Mantle,
Charles Robert McCartie,
Charles McCutcheon, and
Eric Butterfield Robertson

to be the Tahora Domain Board, having control of the land described in the Schedule hereto; and doth hereby appoint Tuesday, the thirty-first day of March, one thousand nine hundred and thirty-one, at half-past seven o'clock p.m., as the time when, and the Domain Pavilion, Tahora, as the place where, the first meeting of the Board shall be held.

SCHEDULE.

TAHORA DOMAIN.

ALL that area in the Taranaki Land District containing by admeasurement 5 acres 1 rood 38-8 perches, more or less, being Section 17, Block VI, Pouatu Survey District, and

bounded as follows: Towards the north by Section 13, Block VI, Pouatu Survey District, 1369.3 links; towards the east by Ohura Road, 301.2 links; towards the south generally by Sections 22 to 26, Tahora Road, and Sections 28 to 36, all in the Town of Tahora, 1993.11 links; and towards the west by Section 13, Block VI, Pouatu Survey District, 834.7 links.

Also all that area in the Taranaki Land District, containing by admeasurement 1 acre 3 roods 36.69 perches, more or less, being Sections 44, part 45, 46, 47, 48, and 65, Town of Tahora, and bounded as follows: Towards the north-west and north-east by Simpson Street, 1132.75 links; towards the south by Section 58, Tahora Suburban, 291.02 links; and towards the south-west by Waiiau Road, 332.79 links; be all the aforesaid linkages more or less. As the same are more particularly delineated on the plan marked L. and S. 1/558, deposited in the Head Office, Department of Lands and Survey, at Wellington, and thereon bordered pink and green respectively.

F. D. THOMSON,
Clerk of the Executive Council.

(L. and S. 1/558.)

Directing that the District Valuation Rolls for certain Districts shall be revised as at the 31st day of March, 1931, under the Valuation of Land Act, 1925.

BLEDISLOE, Governor-General.

ORDER IN COUNCIL.

At the Government House at Wellington, this 2nd day of March, 1931.

Present:

HIS EXCELLENCY THE GOVERNOR-GENERAL IN COUNCIL.

IN pursuance and exercise of the power and authority vested in him by the Valuation of Land Act, 1925, His Excellency the Governor-General of the Dominion of New Zealand, acting by and with the advice and consent of the Executive Council of the said Dominion, doth hereby order and direct that the district valuation rolls for the districts enumerated in the Schedule hereto shall be revised by the Valuer-General as at the thirty-first day of March, one thousand nine hundred and thirty-one.

SCHEDULE.

Whangaroa County.	Petone Borough.
Dargaville Borough.	Brymouth Borough.
New Lynn Borough.	Brunner Borough.
Pukekohe Borough.	Waimea County.
Thames Borough.	Marlborough County.
Taupo County.	Part Westland County.
Opoiki Borough.	Amuri County.
Part Taumarunui County.	Mount Herbert County.
Otorohanga Town District.	Selwyn County.
Waiaapu County.	Waimate County.
Dannevirke County.	Geraldine County.
Dannevirke Borough.	Bruce County.
Inglewood Borough.	Lawrence Borough.
Mauriceville County.	Southland County.
Shannon Borough.	

F. D. THOMSON,
Clerk of the Executive Council.

Directing the Sale of a stopped Government Road in Block X, Tangitu Survey District, under the Public Works Act, 1928.

BLEDISLOE, Governor-General.

ORDER IN COUNCIL.

At the Government House at Wellington, this 2nd day of March, 1931.

Present:

HIS EXCELLENCY THE GOVERNOR-GENERAL IN COUNCIL.

IN pursuance and exercise of the powers and authorities conferred upon him by the Public Works Act, 1928, His Excellency the Governor-General of the Dominion of New Zealand, acting by and with the advice and consent of the Executive Council of the said Dominion, doth hereby direct the sale of the stopped Government road described in the Schedule hereto.

SCHEDULE.

APPROXIMATE area of the piece of stopped Government road directed to be sold: 2 acres 0 roods 2 perches. Adjoining or passing through Subs. 2, 3, and 4, of Section 9.

Situated in Block X, Tangitu Survey District (Taranaki R.D.).

In the Taranaki Land District; as the same is more particularly delineated on the plan marked P.W.D. 79653, deposited in the office of the Minister of Public Works at Wellington, and thereon coloured green.

F. D. THOMSON,
(P.W. 37/22.) Clerk of the Executive Council.

Revoking the Vesting in the Selwyn County Council of Reserve No. 47, City of Christchurch, Canterbury Land District.

BLEDISLOE, Governor-General.

ORDER IN COUNCIL.

At the Government House at Wellington, this 2nd day of March, 1931.

Present:

HIS EXCELLENCY THE GOVERNOR-GENERAL IN COUNCIL.

WHEREAS the land described in the Schedule hereto is a reserve vested in the Chairman, Councillors, and Inhabitants of the Selwyn County, in trust, for ferry purposes, by an Order in Council dated the thirtieth day of September, one thousand eight hundred and seventy-nine, and published in *Gazette* of the ninth day of October, one thousand eight hundred and seventy-nine, in pursuance of section six of the Public Reserves Act Amendment Act, 1878, but a certificate of title has not been issued in respect of the said reserve:

And whereas it is expedient that the said Order in Council should be revoked in so far as it relates to the land described in the Schedule hereto, and the Selwyn County Council has duly consented to such revocation:

Now, therefore, His Excellency the Governor-General of the Dominion of New Zealand, acting by and with the advice and consent of the Executive Council of the said Dominion, and in pursuance and exercise of the powers and authorities conferred upon him by subsection one of section ten of the Public Reserves, Domains, and National Parks Act, 1928, doth hereby revoke the Order in Council hereinbefore referred to in so far as it relates to the land described in the Schedule hereto.

SCHEDULE.

ALL that area in the Canterbury Land District, containing by admeasurement 1 rood, more or less, being Reserve No. 47, situated in the City of Christchurch, and bounded as follows: Towards the north by Ferry Road, 234.4 links; towards the east by a public road, 104.8 links; and again towards the south and west by Rural Section No. 216A, 265.7 links and 100 links respectively. As the same is more particularly delineated on the plan marked L. and S. 6/9/55, deposited in the Head Office, Department of Lands and Survey, at Wellington, and thereon bordered red.

F. D. THOMSON,
Clerk of the Executive Council.

(L. and S. 6/9/55.)

Directing the Sale of Land under the Public Works Act, 1928, in the Borough of Waitara.

BLEDISLOE, Governor-General.

ORDER IN COUNCIL.

At the Government House, at Wellington, this 2nd day of March, 1931.

Present:

HIS EXCELLENCY THE GOVERNOR-GENERAL IN COUNCIL.

IN pursuance and exercise of the powers and authorities conferred upon him by the Public Works Act, 1928, His Excellency the Governor-General of the Dominion of New Zealand, acting by and with the advice and consent of the Executive Council of the said Dominion, doth hereby direct the sale of the land described in the Schedule hereto, such land being no longer required for the public work for which it was acquired.

SCHEDULE.

APPROXIMATE area of the piece of land directed to be sold 32 perches. Being portion of Section 1, Block XC, Town of Waitara West.

Situated in the Borough of Waitara.

In the Taranaki Land District; as the same is more particularly delineated on the plan marked P.W.D. 81107, deposited in the office of the Minister of Public Works at Wellington, and thereon edged pink.

F. D. THOMSON,
(P.W. 20/99.) Clerk of the Executive Council.

Order in Council authorizing the Borrowing by Hypothecation of Debentures issued by the Piako County Council in respect of specified Loans or Portions thereof.

BLEDISLOE, Governor-General.

ORDER IN COUNCIL.

At the Government House, at Wellington, this 2nd day of March, 1931.

Present :

HIS EXCELLENCY THE GOVERNOR-GENERAL IN COUNCIL.

WHEREAS the local authority mentioned in the Second Column of the Schedule hereto has been authorized to borrow in respect of loans referred to in the Third Column of the said Schedule, the respective sums stated in the Fourth Column of the said Schedule, and the respective amounts shown in the Fifth Column of the said Schedule have not been borrowed :

And whereas the said local authority is desirous of borrowing pursuant to section thirty-four of the Local Bodies' Loans Act, 1926, by the hypothecation or mortgage of the debentures authorized to be issued in respect of the loans referred to in the said Third Column of the said Schedule :

Now, therefore, His Excellency the Governor-General of the Dominion of New Zealand, acting by and with the advice and consent of the Executive Council of the said Dominion, and in pursuance and exercise of the powers and authorities conferred on him by the Local Bodies' Loans Act, 1926, and the Local Government Loans Board, 1926, and of all other powers and authorities enabling him in this behalf, doth hereby consent to the borrowing of the sums of money stated in the Fifth Column of the said Schedule by the hypothecation or mortgage of the said debentures and the said local authority is hereby authorized to borrow the respective sums accordingly.

SCHEDULE.

First Column. Consecutive No.	Second Column. Name of Local Authority.	Third Column. Nature of Loan.	Fourth Column. Amount of Loan.	Fifth Column. Amount not borrowed.
			£	£
1	Piako County Council	Woods Road Loan, 1929	1,500	1,000
2	"	School Road Loan, 1929	1,800	800
3	"	Gould's Road Loan, 1930	1,000	1,000
4	"	Piako Main Road Loan, 1930	900	900
5	"	Morrinsville-Motumaoho Main Road Loan, 1930	1,100	1,100
6	"	Valley Road Loan, 1929	3,000	3,000
7	"	Peek's Road Loan, 1929	2,000	1,000

(T. 40/416/6.)

F. D. THOMSON, Clerk of the Executive Council.

Order in Council prescribing Rates of Interest that may be paid by certain Local Authorities in respect of specified Loans or Portions thereof.

BLEDISLOE, Governor-General.

ORDER IN COUNCIL.

At the Government House, at Wellington, this 2nd day of March, 1931.

Present :

HIS EXCELLENCY THE GOVERNOR-GENERAL IN COUNCIL.

WHEREAS each of the local authorities mentioned in the Second Column of the Schedule hereto has been authorized to borrow, in respect of the loans referred to in the Third Column of the said Schedule, the respective sums stated in the Fourth Column of the said Schedule, and the respective amounts shown in the Fifth Column of the said Schedule have not been borrowed :

And whereas the Minister of Finance has in each case given his precedent consent as required by section one hundred and fourteen of the Local Bodies' Loans Act, 1926 (hereinafter called "the said section"), and it is desired that the rates of interest at which the money may be borrowed be rates which shall not produce to the lenders rates exceeding the respective rates specified in the Sixth Column of the said Schedule :

Now, therefore, His Excellency the Governor-General of the Dominion of New Zealand, acting by and with the advice and consent of the Executive Council of the said Dominion, and in pursuance and exercise of the powers and authorities conferred on him by the said section and by section eleven of the Local Government Loans Board Act, 1926, and of all other powers and authorities enabling him in this behalf, doth hereby prescribe that each of the amounts set out in the Fifth Column of the said Schedule may be raised by the respective local authority whose name is set out in the Second Column of the said Schedule, at a rate of interest being such as shall not produce to the lender a rate exceeding the respective rates specified in the Sixth Column of the said Schedule, and the respective local authorities are hereby authorized to borrow the respective sums accordingly.

SCHEDULE.

First Column. Consecutive Number.	Second Column. Name of Local Authority.	Third Column. Name of Loan.	Fourth Column. Amount of Loan authorized.	Fifth Column. Amount not borrowed.	Sixth Column. Rate of Interest prescribed.
			£	£	Per Cent. £ s. d.
1	Manawatu County Council	Main Drain Road Unemployment Loan, 1929	1,200	1,200	5 15 0
2	Waiuku Town Board ..	Water-supply Supplementary Loan, 1930	400	400	5 15 0
3	Piako County Council ..	Woods Road Loan, 1929 ..	1,500	1,000	5 15 0
4	" ..	School Road Loan, 1929 ..	1,800	800	5 15 0
5	" ..	Gould's Road Loan, 1930 ..	1,000	1,000	5 15 0
6	" ..	Piako Main Loan, 1930 ..	900	900	5 15 0
7	" ..	Morrinsville-Motumaoho Main Road Loan, 1930	1,100	1,100	5 15 0

(T. 40/416/6.)

F. D. THOMSON, Clerk of the Executive Council.

Order in Council consenting to the Raising of specified Loans or Portions thereof on the Instalment-repayment System and prescribing Rates of Interest.

BLEDISLOE, Governor-General.
ORDER IN COUNCIL.

At the Government House at Wellington, this 2nd day of March, 1931.

Present:

HIS EXCELLENCY THE GOVERNOR-GENERAL IN COUNCIL.

WHEREAS the local authorities mentioned in the Second Column of the Schedule hereto have been authorized to borrow, in respect of the loans referred to in the Third Column of the said Schedule, the respective sums stated in the Fourth Column of the said Schedule, and the respective amounts shown in the Fifth Column of the said Schedule have not been borrowed:

And whereas the said local authorities are desirous of raising the respective amounts set out in the said Fifth Column of the said Schedule upon terms of making the same, together with interest thereon, repayable by instalments extending over periods not exceeding the respective periods set out in the Seventh Column of the said Schedule:

And whereas the Minister of Finance has in each case given his precedent consent, as required by section one hundred and fourteen of the Local Bodies' Loans Act, 1926, to the borrowing by the said local authorities of the respective loans aforesaid at respective rates of interest being such as shall not produce to the lenders rates exceeding the respective rates specified in the Sixth Column of the said Schedule:

Now, therefore, His Excellency the Governor-General of the Dominion of New Zealand, acting by and with the advice and consent of the Executive Council of the said Dominion, and in pursuance and exercise of the powers and authorities conferred on him by sections thirty-two and one hundred and fourteen of the Local Bodies' Loans Act, 1926, and by section eleven of the Local Government Loans Board Act, 1926, and of all other powers and authorities enabling him in this behalf, doth hereby consent to the raising by the local authorities whose names are set out in the Second Column of the said Schedule of the loans referred to in the Third Column of the said Schedule, up to the respective amounts set out in the Fifth Column of the said Schedule, at rates of interest being such as shall not produce to the lenders rates exceeding the respective rates specified in the Sixth Column of the said Schedule, upon terms of making the said sums, together with interest thereon, repayable by instalments extending over periods not exceeding the respective periods set out in the Seventh Column of the said Schedule.

SCHEDULE.

<i>First Column.</i> Consecutive Number.	<i>Second Column.</i> Name of Local Authority.	<i>Third Column.</i> Name of Loan.	<i>Fourth Column.</i> Amount of Loan authorized.	<i>Fifth Column.</i> Amount not borrowed.	<i>Sixth Column.</i> Rate of Interest prescribed.	<i>Seventh Column.</i> Term of Loan.
1	Masterton County Council	Mangaparuru Special-rating District Loan, 1930	£ 550	£ 550	£ s. d. 6 0 0	Years. 15
2	Ditto	Kaiwhata Stream Bridge Loan, 1930	300	300	6 0 0	20
3	Akitio County Council	Towai Road-metalling Loan, 1929	500	300	6 0 0	15
4	„	Soldiers' Road-metalling Loan, 1929	250	250	6 0 0	20

(T. 40/416/6.)

F. D. THOMSON, Clerk of the Executive Council.

Order in Council consenting to the Raising of Loans by certain Local Authorities and prescribing Terms and Rates of Interest.

BLEDISLOE, Governor-General.
ORDER IN COUNCIL.

At the Government House, at Wellington, this 2nd day of March, 1931.

Present:

HIS EXCELLENCY THE GOVERNOR-GENERAL IN COUNCIL.

WHEREAS the several local authorities mentioned in the Schedule hereto are desirous of raising the respective amounts set out opposite their names therein:

And whereas the said local authorities have complied with the provisions of the Local Government Loans Board Act, 1926 (hereinafter called "the said Act"), and it is expedient that the precedent consent of the Governor-General in Council under the said Act should be given to the raising of the loans on the terms and conditions hereinafter set forth:

And whereas, in respect of such of the said loans as are intended to be borrowed at a rate of interest not otherwise authorized, the Minister of Finance has in each case given his precedent consent as required by section one hundred and fourteen of the Local Bodies' Loans Act, 1926, to the borrowing by the said local authorities of the respective loans aforesaid, for the terms set out in the Fifth Column of the said Schedule, at respective rates of interest being such as shall not produce to the lenders rates exceeding the respective rates specified in the Sixth Column of the said Schedule:

Now, therefore, His Excellency the Governor-General of the Dominion of New Zealand, acting by and with the advice and consent of the Executive Council of the said Dominion, and in pursuance and exercise of the powers and authorities conferred on him by the said Act and by section one hundred and fourteen of the Local Bodies' Loans Act, 1926, and of all other powers and authorities enabling him in this behalf, doth hereby consent to the raising by the respective local authorities whose names are set out in the Second Column of the said Schedule of the loans referred to in the Third Column of the said Schedule, up to the respective amounts set out in the Fourth Column of the said Schedule, for the respective terms set out in the Fifth Column of the said Schedule, at rates of interest being such as shall not produce to the lenders rates exceeding the respective rates specified in the Sixth Column of the said Schedule, subject to the condition that the respective local authorities shall, before borrowing the said respective sums or any part thereof, make provision for the repayment thereof by establishing a sinking fund under the Local Bodies' Loans Act, 1926, or under such other statutory enactment as may be applicable in any respective case, and shall thereafter make to such sinking fund payments at intervals of not more than one year at a rate or rates which shall be not less than the respective rates per centum set out in the Seventh Column of the said Schedule, such payments to be made in respect of every part of the said respective sums for the time being so borrowed and not repaid, and the first payment to be made not later than one year after the first day from which interest to the lender is computed on any moneys so borrowed, and subject to the further condition that in no case shall any portion of interest or sinking fund be paid out of loan-moneys.

SCHEDULE.

<i>First Column.</i> Consecutive Number.	<i>Second Column.</i> Name of Local Authority.	<i>Third Column.</i> Name of Loan.	<i>Fourth Column.</i> Amount of Loan.	<i>Fifth Column.</i> Term of Loan.	<i>Sixth Column.</i> Rate of Interest per Centum.	<i>Seventh Column.</i> Annual Rate per Centum of Payment into Sinking Fund.
1	Masterton County Council	Mangaparuru Special-rating District Loan, 1930	£ 550	Years. 15	£ s. d. 5 15 0	£ s. d. 4 12 6
2	„	Kaiwhata Stream Bridge Loan, 1930	300	30	5 15 0	1 10 0
3	Opotiki Fire Board ..	Building Loan, 1930 ..	1,250	30	6 0 0	1 10 0
4	Hungahunga Drainage Board	Piraunui Special-rating Area Supplementary Loan, 1930	250	15	6 0 0	4 12 6

(T. 40/416/6.)

F. D. THOMSON, Clerk of the Executive Council.

Postal Regulations : Business Reply Cards, Envelopes, and Wrappers.

BLEDISLOE, Governor-General.

ORDER IN COUNCIL.

At the Government House at Wellington, this 2nd day of March, 1931.

Present :

HIS EXCELLENCY THE GOVERNOR-GENERAL IN COUNCIL.

IN pursuance and exercise of the power and authority vested in him by the Post and Telegraph Act, 1928, and of all other powers and authorities enabling him in that behalf, His Excellency the Governor-General of the Dominion of New Zealand, acting by and with the advice and consent of the Executive Council of the said Dominion, doth hereby make the regulations and fix the charges set forth in the Schedule hereto for the transmission by post of business reply cards, envelopes, and wrappers, and doth hereby declare that the regulations and charges hereby made and fixed shall come into force on the date of the publication thereof in the *New Zealand Gazette*.

SCHEDULE.

(1) BUSINESS reply cards, envelopes, or wrappers may be distributed by post to persons or firms resident in New Zealand, the postage on the reply being collected on the return of the article to the original sender.

(2) Persons or firms desiring to use the system must first obtain from the Post Office an authority bearing the name of the office of issue and a serial number, and must furnish the Post Office with a written undertaking to pay at the time of delivery the return postage and the special charge due on all business reply cards, envelopes, or wrappers addressed and delivered to them. The authority will be issued by the Chief Postmaster.

(3) The amount to be collected on the delivery to the sender of a reply card, a letter contained in a business reply envelope, or a packet wrapped in a reply wrapper, shall be ½d. for each article in addition to postage at the rates prescribed for post-cards, letters, or inland packets, as the case may be.

(4) A business reply card may be issued as a single card or as a portion of a double card. A business reply card shall conform in size to the regulation dimensions for post-cards. A business reply envelope shall conform to the regulation dimensions for letters.

(5) Business reply cards, envelopes, or wrappers shall be plainly marked on the address side in the manner indicated hereunder :—

<p>BUSINESS REPLY [ENVELOPE].</p> <p>Postage will be paid by—</p> <p>_____</p> <p>_____</p> <p>_____</p>	<p>Authority No.</p> <p>[Wellington, N.Z.]</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>
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A proof or a specimen of the reply card, envelope, or wrapper shall be submitted to the Chief Postmaster for approval prior to distribution.

F. D. THOMSON, Clerk of the Executive Council.

Order in Council consenting to the Otago Electric-power Board borrowing Moneys by way of Bank Overdraft.

BLEDISLOE, Governor-General.

ORDER IN COUNCIL.

At the Government House at Wellington, this 2nd day of March, 1931.

Present :

HIS EXCELLENCY THE GOVERNOR-GENERAL IN COUNCIL.

WHEREAS the Otago Electric-power Board (hereinafter called "the said local authority") is desirous of borrowing moneys by way of bank overdraft, under section fifty-two of the Finance Act, 1930, No. 2 :

And whereas the said local authority has complied with the provisions of the Local Government Loans Board Act, 1926 (hereinafter called "the said Act"), and it is expedient that the precedent consent of the Governor-General in Council under the said Act should be given to the borrowing as aforesaid on the terms and conditions hereinafter set forth :

Now, therefore, His Excellency the Governor-General of the Dominion of New Zealand, acting by and with the advice and consent of the Executive Council of the said Dominion, and in pursuance and exercise of the powers and authorities conferred on him by the said Act, and of all other powers and authorities enabling him in this behalf, doth hereby consent to the borrowing of moneys by the said local authority under the said section fifty-two to the following extent and subject to the following conditions :—

1. Such borrowing may be from time to time by way of overdraft, or from any other person or persons.
2. The rate of interest payable from time to time shall not exceed current bank-overdraft rates of interest to best customers.
3. No money so borrowed shall be used for any purposes except that of meeting initial losses.
4. No money shall be borrowed under this authority at any time after the thirty-first day of March, one thousand nine hundred and thirty-one.
5. The total amount owing (including unpaid interest) of the moneys so borrowed shall not on the thirty-first day of March, one thousand nine hundred and thirty-one, exceed whichever is the lower of the two following limits—namely, (a) the sum of twenty thousand two hundred and thirty pounds; (b) the amount permitted by the provisions of the said section fifty-two to be owing at the end of the financial year 1930-31.

F. D. THOMSON,
Clerk of the Executive Council.

(T. 49/371/2.)

Order in Council consenting to the Raising of a Loan of £15,000 by the Waikato Hospital Board.

BLEDISLOE, Governor-General.

ORDER IN COUNCIL.

At the Government House at Wellington, this 2nd day of March, 1931.

Present :

HIS EXCELLENCY THE GOVERNOR-GENERAL IN COUNCIL.

WHEREAS the Waikato Hospital Board (hereinafter called "the said local authority") is desirous of raising the sum of fifteen thousand pounds by a loan to be known as "New Buildings Loan, 1930," for the purpose of building additions to Nurses' Home, Maternity Ward, laundry and workshop, and additions to Infectious Diseases Ward :

And whereas the said local authority has complied with the provisions of the Local Government Loans Board Act, 1926 (hereinafter called "the said Act"), and it is expedient that the precedent consent of the Governor-General in Council under the said Act should be given to the raising of the said loan on the terms and conditions hereinafter set forth :

And whereas the Minister of Finance has given his precedent consent as required by section one hundred and fourteen of the Local Bodies' Loans Act, 1926, to the borrowing by the said local authority of the said sum of fifteen thousand pounds, at a rate or rates of interest being such as shall not produce to the lenders a rate exceeding the rate of five pounds fifteen shillings per centum per annum :

Now, therefore, His Excellency the Governor-General of the Dominion of New Zealand, acting by and with the advice and consent of the Executive Council of the said Dominion, and in pursuance and exercise of the powers and authorities conferred on him by the said Act and by section one hundred and fourteen of the Local Bodies' Loans Act, 1926, and of all other powers and authorities enabling him in this behalf, doth hereby consent to the raising by the said local authority of the said loan up to the amount of fifteen thousand pounds,

at such rate or rates of interest as shall not produce to the lenders a rate exceeding the rate of five pounds fifteen shillings per centum per annum, subject to the condition that the said sum shall be repaid by instalments of not less than ten thousand pounds in the second year of the currency of the loan and the balance in the third year.

F. D. THOMSON,
Clerk of the Executive Council.

(T. 49/512.)

Order in Council prescribing the Rate of Interest in respect of the New Lynn Borough Council's Loan of £1,800.

BLEDISLOE, Governor-General.

ORDER IN COUNCIL.

At the Government House at Wellington, this 2nd day of March, 1931.

Present :

HIS EXCELLENCY THE GOVERNOR-GENERAL IN COUNCIL.

WHEREAS the New Lynn Borough Council (hereinafter called "the said local authority") has been authorized to borrow in respect of a loan to be known as "Whau Bridge Reconstruction Loan, 1930," the sum of one thousand eight hundred pounds, and the said sum has not yet been borrowed :

And whereas the Minister of Finance has given his precedent consent as required by section one hundred and fourteen of the Local Bodies' Loans Act, 1926 (hereinafter called "the said section"), to the borrowing by the said local authority of the said sum of one thousand eight hundred pounds, at such rate or rates of interest as shall not produce to the lenders a rate exceeding the rate hereinafter mentioned :

Now, therefore, His Excellency the Governor-General of the Dominion of New Zealand, acting by and with the advice and consent of the Executive Council of the said Dominion, and in pursuance and exercise of the powers and authorities conferred on him by the said section and by the Local Government Loans Board Act, 1926, and of all other powers and authorities enabling him in this behalf, doth hereby prescribe that the said sum of one thousand eight hundred pounds or any part thereof may be raised in respect of the said loan by the said local authority, at such rate or rates of interest as shall not produce to the lenders a rate exceeding the rate of six pounds per centum per annum, and the said local authority is hereby authorized to borrow the said sum accordingly.

F. D. THOMSON,
Clerk of the Executive Council.

(T. 49/171/4.)

Order in Council prescribing the Term and Rate of Interest in respect of the Featherston County Council's Loan of £500.

BLEDISLOE, Governor-General.

ORDER IN COUNCIL.

At the Government House at Wellington, this 2nd day of March, 1931.

Present :

HIS EXCELLENCY THE GOVERNOR-GENERAL IN COUNCIL.

WHEREAS the Featherston County Council (hereinafter called "the said local authority") has been authorized to borrow in respect of a loan to be known as "Ruffen Glen and Ruahara Bridges Loan, 1930," the sum of five hundred pounds, and the said sum has not yet been borrowed :

And whereas the Minister of Finance has given his precedent consent as required by section one hundred and fourteen of the Local Bodies' Loans Act, 1926 (hereinafter called "the said section"), to the borrowing by the said local authority of the said sum of five hundred pounds for a term of fifteen years, at such rate or rates of interest as shall not produce to the lenders a rate exceeding the rate hereinafter mentioned :

Now, therefore, His Excellency the Governor-General of the Dominion of New Zealand, acting by and with the advice and consent of the Executive Council of the said Dominion, and in pursuance and exercise of the powers and authorities conferred on him by the said section and by the Local Government Loans Board Act, 1926, and of all other powers and authorities enabling him in this behalf, doth hereby prescribe that the said sum of five hundred pounds or any part thereof may be raised in respect of the said loan by the said local authority for a term of fifteen years, at such rate or rates of interest as shall not produce to the lenders a rate exceeding the rate of five pounds seventeen shillings and sixpence per centum per annum, and the said local authority is hereby authorized to borrow the said sum accordingly.

F. D. THOMSON,
Clerk of the Executive Council.

(T. 49/229/9.)

Order in Council prescribing the Term and Rate of Interest in respect of a Portion—£1,000—of the Stratford County Council Loan of £22,000.

BLEDISLOE, Governor-General.

ORDER IN COUNCIL.

At the Government House at Wellington, this 2nd day of March, 1931.

Present :

HIS EXCELLENCY THE GOVERNOR-GENERAL IN COUNCIL.

WHEREAS the Stratford County Council (hereinafter called "the said local authority") has been authorized to borrow in respect of a loan to be known as "West Riding Loan, 1919," the sum of twenty-two thousand pounds, whereof the sum of one thousand pounds has not yet been borrowed :

And whereas the Minister of Finance has given his precedent consent as required by section one hundred and fourteen of the Local Bodies' Loans Act, 1926 (hereinafter called "the said section"), to the borrowing by the said local authority of the said sum of one thousand pounds for a term of fifteen years, at such rate or rates of interest as shall not produce to the lenders a rate exceeding the rate hereinafter mentioned :

Now, therefore, His Excellency the Governor-General of the Dominion of New Zealand, acting by and with the advice and consent of the Executive Council of the said Dominion, and in pursuance and exercise of the powers and authorities conferred on him by the said section, and of all other powers and authorities enabling him in this behalf, doth hereby prescribe that the said sum of one thousand pounds, or any part thereof, may be raised in respect of the said loan by the said local authority for a term of fifteen years, at such rate or rates of interest as shall not produce to the lenders a rate exceeding the rate of five pounds seventeen shillings and sixpence per centum per annum, and the said local authority is hereby authorized to borrow the said sum accordingly.

F. D. THOMSON,

(T. 49/226.) Clerk of the Executive Council.

Order in Council consenting to the Raising of a Loan of £800 by the Green Island Borough Council.

BLEDISLOE, Governor-General.

ORDER IN COUNCIL.

At the Government House at Wellington, this 2nd day of March, 1931.

Present :

HIS EXCELLENCY THE GOVERNOR-GENERAL IN COUNCIL.

WHEREAS the Green Island Borough Council (hereinafter called "the said local authority") is desirous of raising the sum of eight hundred pounds by a loan to be known as "Lighting Redemption Loan, 1931," for the purpose of redeeming portion of lighting loans of eight hundred and fifty pounds and eighty-five pounds maturing on thirty-first March, one thousand nine hundred and thirty-one :

And whereas the local authority has complied with the provisions of the Local Government Loans Board Act, 1926 (hereinafter called "the said Act"), and it is expedient that the precedent consent of the Governor-General in Council under the said Act should be given to the raising of the said loan on the terms and conditions hereinafter set forth :

And whereas the Minister of Finance has given his precedent consent as required by section one hundred and fourteen of the Local Bodies' Loans Act, 1926, to the borrowing by the said local authority of the said sum of eight hundred pounds, at a rate or rates of interest being such as shall not produce to the lenders a rate exceeding the rate of five pounds fifteen shillings per centum per annum :

Now, therefore, His Excellency the Governor-General of the Dominion of New Zealand, acting by and with the advice and consent of the Executive Council of the said Dominion, and in pursuance and exercise of the powers and authorities conferred on him by the said Act and by section one hundred and fourteen of the Local Bodies' Loans Act, 1926, and of all other powers and authorities enabling him in this behalf, doth hereby consent to the raising by the said local authority of the said loan up to the amount of eight hundred pounds, at such rate or rates of interest as shall not produce to the lenders a rate exceeding the rate of five pounds fifteen shillings per centum per annum, subject to the condition that the said sum shall be repaid by annual instalments of not less than two hundred pounds in each of the first three years of the currency of the loan, and the balance in the fourth year.

F. D. THOMSON,

(T. 49/287/5.) Clerk of the Executive Council.

Order in Council consenting to the Raising of a Loan of £350 by the Glen Eden Town Board.

BLEDISLOE, Governor-General.

ORDER IN COUNCIL.

At the Government House, at Wellington, this 2nd day of March, 1931.

Present :

HIS EXCELLENCY THE GOVERNOR-GENERAL IN COUNCIL.

WHEREAS the Glen Eden Town Board (hereinafter called "the said local authority") proposes, pursuant to the terms of a Warrant issued under section one hundred and thirty-five of the Public Works Act, 1928, to raise the sum of three hundred and fifty pounds by a loan to be known as "Whau Bridge Reconstruction Loan, 1931," for the purpose of erecting a bridge over the Whau Creek on the Auckland-Helensville Main Highway (together with approaches thereto) :

And whereas the Minister of Finance has given his precedent consent as required by section one hundred and fourteen of the Local Bodies' Loans Act, 1926, to the borrowing by the said local authority of the said sum of three hundred and fifty pounds, at a rate or rates of interest being such as shall not produce to the lenders a rate exceeding the rate of five pounds fifteen shillings per centum per annum :

Now, therefore, His Excellency the Governor-General of the Dominion of New Zealand, acting by and with the advice and consent of the Executive Council of the said Dominion, and in pursuance and exercise of the powers and authorities conferred on him by the Local Government Loans Board Act, 1926, and by section one hundred and fourteen of the Local Bodies' Loans Act, 1926, and of all other powers and authorities enabling him in this behalf, doth hereby consent to the raising by the said local authority of the said loan up to the amount of three hundred and fifty pounds for a term not exceeding twenty years, at such rate or rates of interest as shall not produce to the lenders a rate exceeding the rate of five pounds fifteen shillings per centum per annum, subject to the condition that the said local authority shall, before borrowing the said sum or any part thereof, make provision for the repayment thereof by establishing a sinking fund under the Local Bodies' Loans Act, 1926, and shall thereafter make to such sinking fund payments at intervals of not more than one year at a rate or rates which shall be not less than the rate of three pounds per centum, such payments to be made in respect of every part of the said sum for the time being so borrowed and not repaid, and the first payment to be made not later than one year after the first day from which interest to the lender is computed on any moneys so borrowed, and subject to the further condition that no portion of interest or sinking fund shall be paid out of loan-moneys.

F. D. THOMSON,

Clerk of the Executive Council.

(T. 49/130/5.)

Partial Revocation of Order in Council prohibiting all Alienation of Native Land other than Alienation in favour of the Crown.

BLEDISLOE, Governor-General.

ORDER IN COUNCIL.

At the Government House at Wellington, this 2nd day of March, 1931.

Present :

HIS EXCELLENCY THE GOVERNOR-GENERAL IN COUNCIL.

WHEREAS by section three hundred and sixty-three of the Native Land Act, 1909, it is enacted that any Order in Council made under that section may at any time be varied or revoked :

Now, therefore, His Excellency the Governor-General of the Dominion of New Zealand, in pursuance and exercise of the power and authority hereinbefore mentioned, and acting by and with the advice and consent of the Executive Council of the said Dominion, doth hereby revoke the Order in Council referred to in Part I of the Schedule hereto, but only in so far as it affects the Native land mentioned in Part II of the said Schedule.

SCHEDULE.

PART I.

ORDER IN COUNCIL under section 363 of the Native Land Act, 1909, dated the 24th day of April, 1929, and published in the *New Zealand Gazette* of the 2nd day of May, 1929, as extended by Orders in Council dated the 26th day of March, 1930, and the 22nd day of September, 1930, and published in the *New Zealand Gazette* of the 3rd day of April, 1930, and

the 25th day of September, 1930, respectively, prohibiting all alienation of Karatia No. 1A and other subdivisions other than alienation in favour of the Crown.

PART II.

That part of the Karatia No. 1A Block now forming the eastern part of the Karatia No. 1A, Section 2 Block, containing by estimate about 108 acres 3 roods 21 perches, and being bounded on the west and north-west by the Murupara-Kopuariki Road.

F. D. THOMSON,
Clerk of the Executive Council.

Prescribing the Fees to be paid in respect of the Examination of Drawings of Boilers, Lifts, and Cranes.

BLEDISLOE, Governor-General.

ORDER IN COUNCIL.

At the Government House at Wellington, this 2nd day of March, 1931.

Present :

HIS EXCELLENCY THE GOVERNOR-GENERAL IN COUNCIL.

IN pursuance and exercise of the powers and authorities conferred upon him by section twelve of the Inspection of Machinery Act, 1928, and of all other powers and authorities enabling him in that behalf, His Excellency the Governor-General of the Dominion of New Zealand, acting by and with the advice and consent of the Executive Council of the said Dominion, doth hereby make the following regulation prescribing the fees to be paid in respect of the examination of drawings of boilers, lifts, and cranes, and doth hereby order and declare that the said regulation shall come into force on the date of this Order in Council.

REGULATION.

THE fees payable in respect of the examination of drawings of boilers, lifts, and cranes shall be in accordance with those prescribed in the Schedule hereto.

SCHEDULE.

	£	s.	d.
In respect of a drawing of a boiler—			
Not exceeding two horse-power	0	10	0
Exceeding two horse-power but not exceeding five horse-power	1	0	0
Exceeding five horse-power but not exceeding twenty-five horse-power	1	10	0
Exceeding twenty-five horse-power but not exceeding fifty horse-power	2	0	0
Exceeding fifty horse-power but not exceeding one hundred horse-power	3	0	0
Exceeding one hundred horse-power	4	0	0
In respect of a drawing of a digester or other steam pressure vessel	0	10	0
In respect of a drawing of a lift—			
Passenger lift	2	0	0
Passenger and goods lift	2	0	0
Goods lift	1	10	0
In respect of a drawing of a crane of a lifting capacity—			
Not exceeding 1 ton	0	10	0
Exceeding 1 ton but not exceeding 2 tons	1	0	0
Exceeding 2 tons but not exceeding 5 tons	1	10	0
Exceeding 5 tons but not exceeding 10 tons	2	10	0
Exceeding 10 tons but not exceeding 20 tons	3	10	0
Exceeding 20 tons	5	0	0

In respect of the examination of the drawings of any steam crane the fee prescribed above in respect of the boiler shall also be payable :

Provided that any person submitting for examination a drawing which is a copy of one in respect of which he has already paid the prescribed fee, shall pay for such examination a fee equivalent to one-fourth of the fee prescribed above or 5s., whichever is the lesser.

F. D. THOMSON,
Clerk of the Executive Council.

Prohibiting all Alienation of certain Native Land.

BLEDISLOE, Governor-General.

ORDER IN COUNCIL.

At the Government House at Wellington, this 2nd day of March, 1931.

Present :

HIS EXCELLENCY THE GOVERNOR-GENERAL IN COUNCIL.

IN pursuance and exercise of the power and authority conferred upon him by subsection nine (a) of section twenty-three of the Native Land Amendment and Native Land Claims Adjustment Act, 1929, and all other powers him enabling, His Excellency the Governor-General of the Dominion of New Zealand, acting by and with the advice and consent of the Executive Council of the said Dominion, doth hereby prohibit for the period of one year from the date of this Order in Council, all alienation of the Native lands specified in the Schedule hereto.

SCHEDULE.

	A.	R.	P.
Oraka, Section 2B, Block XI, Longwood Survey District	62	3	17
Oraka, Section 3A, Block XI, Longwood Survey District	19	2	6
Oraka, Section 3B, Block XI, Longwood Survey District	15	2	23
Oraka, Section 3C, Block XI, Longwood Survey District	15	2	23
Oraka, Section 3D, Block XI, Longwood Survey District	15	2	23
Oraka, Section 3E, Block XI, Longwood Survey District	37	0	31
Oraka, Section 3F, Block XI, Longwood Survey District	15	2	23
Oraka, Section 3G, Block XI, Longwood Survey District	15	2	23
Oraka, Section 3H, Block XI, Longwood Survey District	74	1	39
Oraka, Sections 4A and 6B, Block XI, Longwood Survey District	60	0	9
Oraka, Sections 4B and 6A, Block XI, Longwood Survey District	60	0	8
Oraka, Section 7B, Block XI, Longwood Survey District	37	2	14
Oraka, Section 8, Block XI, Longwood Survey District	275	2	29
Oraka, Sections 9 and 12, Block XI, Longwood Survey District	165	0	15
Oraka, Section 10, Block XI, Longwood Survey District	42	2	11
Oraka, Section 11A, Section 2, Block XI, Longwood Survey District	61	0	24
Oraka, Section 15, Block XI, Longwood Survey District	49	1	26
Oraka, Section 186, Block V, Longwood Survey District	101	3	26
Oraka Native Township, Sections 1 to 20, Block I	5	1	20
Oraka Native Township, Sections 1 to 15, Block II	4	0	3
Oraka Native Township, Sections 1 to 6, Block III	1	2	5
Oraka Native Township, Sections 1 to 8, Block IV	1	3	38

F. D. THOMSON,
Clerk of the Executive Council.

Recreation Reserve in Auckland Land District brought under Part II of the Public Reserves, Domains, and National Parks Act, 1928.

BLEDISLOE, Governor-General.

ORDER IN COUNCIL.

At the Government House at Wellington, this 2nd day of March, 1931.

Present :

HIS EXCELLENCY THE GOVERNOR-GENERAL IN COUNCIL.

BY virtue of the powers and authorities vested in me by the thirty-fourth section of the Public Reserves, Domains, and National Parks Act, 1928, I, Charles, Baron Bledisloe, Governor-General of the Dominion of New Zealand, by and with the advice and consent of the Executive Council of the said Dominion, do hereby order and declare that the reserve for recreation in the Auckland Land District, described in the Schedule hereto, shall be and the same is hereby brought under the operation of, and declared to be subject to, the provisions of Part II of the said Act; and such reserve shall hereafter form part of the Te Kauwhata Domain, and be managed, administered, and dealt with as a public domain by the Te Kauwhata Domain Board.

SCHEDULE.

ALL that area in the Auckland Land District, containing by admeasurement 7 acres 3 roods 26-8 perches, more or less, being Allotment 548, Whangamarino Parish (formerly portions of Allotments 342 and 343, Whangamarino Parish): Bounded towards the north-west by a public road, 1044-02 links; towards the east by portions Allotments 343 and 342, Whangamarino Parish, 1527-4 links; towards the south-east by a public road, 200 links; and towards the south-west by the North Island Main Trunk Railway, 1273-09 links: be all the aforesaid linkages more or less. As the same is more particularly delineated on the plan marked L. and S. 1/849B, deposited in the Head Office, Department of Lands and Survey, at Wellington, and thereon edged red. (Auckland plan S.O. 25910.)

F. D. THOMSON,
(L. and S. 1/849.) Clerk of the Executive Council.

Recreation Reserve in Otago Land District brought under Part II of the Public Reserves, Domains, and National Parks Act, 1928.

BLEDISLOE, Governor-General.

ORDER IN COUNCIL.

At the Government House at Wellington, this 2nd day of March, 1931.

Present:

HIS EXCELLENCY THE GOVERNOR-GENERAL IN COUNCIL.

BY virtue of the powers and authorities vested in me by the thirty-fourth section of the Public Reserves, Domains, and National Parks Act, 1928, I, Charles, Baron Bledisloe, Governor-General of the Dominion of New Zealand, by and with the advice and consent of the Executive Council of the said Dominion, do hereby order and declare that the reserve for recreation in the Otago Land District, described in the Schedule hereto, shall be and the same is hereby brought under the operation of, and declared to be subject to, the provisions of Part II of the said Act; and such reserve shall hereafter form part of the Tomahawk Domain, and be managed, administered, and dealt with as a public domain by the Tomahawk Domain Board.

SCHEDULE.

ALL that area in the Otago Land District, containing by admeasurement 58 acres, more or less, and being part of Block VII, Otago Peninsula Survey District: Bounded towards the north-west by a public road, 240 links; towards the north-east by a public road, 420 links; towards the north by Crown land, 1850 links, and Allotments 26, 27, 30 to 47, and 65, Township of Ocean Grove, 1412 links; again towards the north-east by part Section 25, Block VII, Otago Peninsula Survey District, 454 links, and a public road, 1674 links; towards the north-west generally by other part of said section 25, the abuttal of a closed road, part of Section 3, aforesaid Block VII, a public road, part of Section 13, said Block VII, the abuttal of a public road, and a public road, 1090, 210, 336, 1121, 60, and 1400 links; towards the north-east generally by Tomahawk Creek, 1360 links; towards the south by high-water mark of the Pacific Ocean, 10260 links; and towards the west by the outlet of the Tomahawk Lagoon, 1050 links: be all the aforesaid linkages more or less. As the same is more particularly shown on the plan marked L. and S. 1/845A, deposited in the Head Office, Department of Lands and Survey, at Wellington, and thereon bordered red.

F. D. THOMSON,
(L. and S. 1/845.) Clerk of the Executive Council.

Setting aside Native Land as a Native Reservation.

BLEDISLOE, Governor-General.

ORDER IN COUNCIL.

At the Government House at Wellington, this 2nd day of March, 1931.

Present:

HIS EXCELLENCY THE GOVERNOR-GENERAL IN COUNCIL.

WHEREAS by section two hundred and thirty-two of the Native Land Act, 1909, it is enacted, *inter alia*, that when any Native freehold land is owned at law or in equity by more than ten owners in common the Governor-General may, by Order in Council, set apart and reserve any part of that land for the common use of the owners thereof as in the said Act provided:

And whereas the Native Land Court has recommended that the land described in the Schedule hereto be set apart as a Native reservation:

Now, therefore, His Excellency the Governor-General of the Dominion of New Zealand, in pursuance and exercise of the power and authority hereinbefore mentioned, and all other powers thereunto him enabling, and acting by and with the advice and consent of the Executive Council of the said Dominion, doth hereby set apart and reserve the Native freehold land described in the Schedule hereto, for the common use of the owners thereof for a meeting-place.

SCHEDULE.

BLOCK VIII, MATAKAOA SURVEY DISTRICT.

ALL that area of land situate in the Tairāwhiti Native Land Court District, called or known as Tokata No. 2A 3 Block, and containing 1 acre, more or less.

F. D. THOMSON,
Clerk of the Executive Council.

The Northern Side of Portion of King Street, in the Borough of New Plymouth, exempted from the Provisions of Section 128 of the Public Works Act, 1928, subject to a Condition as to the Building-line.

BLEDISLOE, Governor-General.

ORDER IN COUNCIL.

At the Government House at Wellington, this 2nd day of March, 1931.

Present:

HIS EXCELLENCY THE GOVERNOR-GENERAL IN COUNCIL.

IN pursuance and exercise of the powers conferred by the Public Works Act, 1928, and of all other powers in any-wise enabling him in this behalf, His Excellency the Governor-General of the Dominion of New Zealand, acting by and with the advice and consent of the Executive Council of the said Dominion, doth hereby approve of the following resolution passed by the New Plymouth Borough Council on the sixteenth day of February, one thousand nine hundred and thirty-one, viz.:-

"That the New Plymouth Borough Council, being the local authority having control of the street hereinafter mentioned, hereby resolves and declares that the provisions of section one hundred and twenty-eight, subsection one, of the Public Works Act, 1928, shall not apply to that portion of the northern side of King Street to which parts of Sections 629 and 630, New Plymouth, have frontages"; subject to the condition that no building or part of a building shall at any time be erected on the land fronting the northern side of the portion of King Street (described in the Schedule hereto) within a distance of thirty-three feet from the centre-line of the said portion of street.

SCHEDULE.

THE northern side of all that portion of street situated in the Taranaki Land District, Borough of New Plymouth, known as King Street, fronting parts Sections 629 and 630, Town of New Plymouth. As the said portion of street is more particularly delineated on the plan marked P.W.D. 78963, deposited in the office of the Minister of Public Works at Wellington, and thereon coloured red.

F. D. THOMSON,
Clerk of the Executive Council.

(P.W. 51/799.)

Wakatu Lane, in the City of Nelson, exempted from the Provisions of Section 128 of the Public Works Act, 1928.

BLEDISLOE, Governor-General.

ORDER IN COUNCIL.

At the Government House at Wellington, this 2nd day of March, 1931.

Present:

HIS EXCELLENCY THE GOVERNOR-GENERAL IN COUNCIL.

IN pursuance and exercise of the powers conferred by the Public Works Act, 1928, and of all other powers in any-wise enabling him in this behalf, His Excellency the Governor-General of the Dominion of New Zealand, acting by and with the advice and consent of the Executive Council of the said Dominion, doth hereby approve of the following resolution passed by the Nelson City Council on the seventeenth day of July, one thousand nine hundred and thirty, viz.:-

"That the Nelson City Council, being the local authority having control of the streets in the City of Nelson, by resolution declares that the provisions of section one hundred and twenty-eight of the Public Works Act, 1928, shall not apply to that street known as Wakatu Lane"; such street being described in the Schedule hereto.

SCHEDULE.

ALL that street situated in the Nelson Land District, City of Nelson, known as Wakatu Lane. As the said street is more particularly delineated on the plan marked P.W.D. 79497, deposited in the office of the Minister of Public Works at Wellington, and thereon coloured red.

F. D. THOMSON,
Clerk of the Executive Council.

(P.W. 51/48.)

The South-western Side of Portion of Omoto Road, in the Borough of Greymouth, exempted from the Provisions of Section 128 of the Public Works Act, 1928, subject to a Condition as to the Building-line.

BLEDISLOE, Governor-General.

ORDER IN COUNCIL.

At the Government House at Wellington, this 2nd day of March, 1931.

Present :

HIS EXCELLENCY THE GOVERNOR-GENERAL IN COUNCIL.

IN pursuance and exercise of the powers conferred by the Public Works Act, 1928, and of all other powers in anywise enabling him in this behalf, His Excellency the Governor-General of the Dominion of New Zealand, acting by and with the advice and consent of the Executive Council of the said Dominion, doth hereby approve of the following resolution passed by the Greymouth Borough Council on the seventh day of June, one thousand nine hundred and twenty-eight, viz. :—

“That the Greymouth Borough Council, having control of Omoto Road, by resolution declares that the provisions of section one hundred and seventeen of the Public Works Act, 1908, shall not apply to that part of the said road fronting Lots 1 and 2 of Subdivision 1 of Section 228, Block 7B, N.R. 31, Town of Greymouth”;

subject to the condition that no building or part of a building shall at any time be erected on the land fronting the south-western side of the portion of Omoto Road (described in the Schedule hereto) within a distance of thirty-three feet from the centre-line of the said portion of street.

SCHEDULE.

THE south-western side of all that portion of street, situated in the Westland Land District, Borough of Greymouth, known as Omoto Road, fronting Subdivision 1 of Section 228, Block 7B, N.R. 31, Town of Greymouth. As the said portion of street is more particularly delineated on the plan marked P.W.D. 72892, deposited in the office of the Minister of Public Works at Wellington, and thereon coloured blue.

F. D. THOMSON,
Clerk of the Executive Council.

(P.W. 44/64.)

The Western Side of Portion of Henui Road, in the Borough of New Plymouth, exempted from the Provisions of Section 128 of the Public Works Act, 1928, subject to a Condition as to the Building-line.

BLEDISLOE, Governor-General.

ORDER IN COUNCIL.

At the Government House at Wellington, this 2nd day of March, 1931.

Present :

HIS EXCELLENCY THE GOVERNOR-GENERAL IN COUNCIL.

IN pursuance and exercise of the powers conferred by the Public Works Act, 1928, and of all other powers in anywise enabling him in this behalf, His Excellency the Governor-General of the Dominion of New Zealand, acting by and with the advice and consent of the Executive Council of the said Dominion, doth hereby approve of the following resolution passed by the New Plymouth Borough Council on the twentieth day of October, one thousand nine hundred and thirty, viz. :—

“That the New Plymouth Borough Council, being the local authority having control of the street hereinafter mentioned, hereby resolves and declares that the provisions of section one hundred and twenty-eight, subsection one, of the Public Works Act, 1928, shall not apply to that portion of the western side of Henui Road to which part Section 91, Fitzroy District, New Plymouth, has frontage” ; subject to the condition that no building or part of a building shall at any time be erected on the land fronting the western side of the portion of Henui Road (described in the Schedule hereto) within a distance of thirty-three feet from the centre-line of the said portion of street.

SCHEDULE.

THE western side of all that portion of street situated in the Taranaki Land District, Borough of New Plymouth, known as Henui Road, fronting part Section 91, Fitzroy District. As the said portion of street is more particularly delineated on the plan marked P.W.D. 81147, deposited in the office of the Minister of Public Works at Wellington, and thereon coloured red.

F. D. THOMSON,
Clerk of the Executive Council.

(P.W. 51/500.)

The Western Side of Portion of Jardine Road, in the County of Waitaki, exempted from the Provisions of Section 128 of the Public Works Act, 1928, subject to a Condition as to the Building-line.

BLEDISLOE, Governor-General.

ORDER IN COUNCIL.

At the Government House at Wellington, this 2nd day of March, 1931.

Present :

HIS EXCELLENCY THE GOVERNOR-GENERAL IN COUNCIL.

IN pursuance and exercise of the powers conferred by the Public Works Act, 1928, and of all other powers in anywise enabling him in this behalf, His Excellency the Governor-General of the Dominion of New Zealand, acting by and with the advice and consent of the Executive Council of the said Dominion, doth hereby approve of the following resolution passed by the Waitaki County Council on the twentieth day of August, one thousand nine hundred and thirty, viz. :—

“That the Waitaki County Council, being the local authority having control of the roads in the Waitaki County, by resolution declares that the provisions of section one hundred and twenty-eight of the Public Works Act, 1928, shall not apply to the western side of Jardine Road abutting on Section 23, Block IV, Awamoko Survey District” ;

subject to the condition that no building or part of a building shall at any time be erected on the land fronting the western side of the portion of Jardine Road (described in the Schedule hereto) within a distance of thirty-three feet from the centre-line of the said portion of road.

SCHEDULE.

THE western side of all that portion of road situated in the Otago Land District, County of Waitaki, known as Jardine Road, fronting Section 23, Block IV, Awamoko Survey District. As the said portion of road is more particularly delineated on the plan marked P.W.D. 81181, deposited in the office of the Minister of Public Works at Wellington, and thereon coloured red.

F. D. THOMSON,
Clerk of the Executive Council.

(P.W. 51/1609.)

Vesting Reserves in the Geraldine River Board.

BLEDISLOE, Governor-General.

ORDER IN COUNCIL.

At the Government House at Wellington, this 2nd day of March, 1931.

Present :

HIS EXCELLENCY THE GOVERNOR-GENERAL IN COUNCIL.

WHEREAS the lands described in the Schedule hereto have been duly set apart as reserves for the improvement and protection of the Rangitata River : And whereas, in the opinion of the Governor-General, it is expedient to vest the said reserves in the Geraldine River Board :

Now, therefore, His Excellency the Governor-General of the Dominion of New Zealand, acting by and with the advice and consent of the Executive Council of the said Dominion, and in exercise of the powers and authorities conferred upon him by section nine of the Public Reserves, Domains, and National Parks Act, 1928, doth hereby declare that, from and after the day of the date hereof, the reserves described in the Schedule hereto shall become vested in the Geraldine River Board, in trust, for the improvement and protection of the Rangitata River.

SCHEDULE.

CANTERBURY LAND DISTRICT.

ALL that area in the Canterbury Land District, containing by admeasurement 79 acres 3 roods, more or less, and being

part of Reserve No. 100, situated in Block IV, Kapunatiki Survey District, and bounded as follows: Towards the north-west by a public road, 2448.3 links; towards the north-east by the Rangitata River; towards the south-east by other part of Reserve No. 100, 2500.0 links; and again towards the south-west by Reserve No. 1486, 3070.0 links.

Also all that area in the Canterbury Land District, containing by admeasurement 39 acres, more or less, and being part of Reserve No. 1486, situated in Block IV, Kapunatiki Survey District, and bounded as follows: Towards the north-west by a public road, 1599.5 links; towards the north-east by Reserve No. 100, 3070.0 links; towards the south-east by other part of Reserve No. 1486, 1006.0 links; and again towards the south-west by a public road, 437.5, 294.6, 435.4, 446.0, 526.0, 545.4, 327.9 and 143.1 links.

As the same are more particularly delineated on the plan marked L. and S. 7249B, deposited in the Head Office, Department of Lands and Survey, at Wellington, and thereon bordered red.

F. D. THOMSON,
Clerk of the Executive Council.

(L. and S. 7249.)

Terms and Conditions of Lease of Village Allotments in Runanga Village Settlement, Westland Land District.

BLEDISLOE, Governor-General.

ORDER IN COUNCIL.

At the Government House at Wellington, this 2nd day of March, 1931.

Present:

HIS EXCELLENCY THE GOVERNOR-GENERAL IN COUNCIL.

WHEREAS by section two hundred and twenty of the Land Act, 1924, it is enacted that the Governor-General in Council may fix the terms and conditions upon which the lands in any village settlement shall be disposed of, subject as in the said section is provided: And whereas by Proclamation made under the said Act on the twenty-seventh day of January, one thousand nine hundred and thirty-one, and published in the *New Zealand Gazette* on the fifth day of March, one thousand nine hundred and thirty-one, the lands described in the First Schedule hereto were set apart and declared open for lease as a village settlement, and it is expedient to fix the terms and conditions upon which the said lands shall be disposed of:

Now, therefore, His Excellency the Governor-General of the Dominion of New Zealand, in pursuance of and in exercise of the powers and authorities conferred by the said Act, and acting by and with the advice and consent of the Executive Council of the said Dominion, doth hereby fix the terms and conditions on which the lands mentioned in the First Schedule hereto shall be disposed of by way of renewable lease, and which said terms and conditions are set forth in the Second Schedule hereto; and doth also direct that the said lands shall be divided into village allotments only.

FIRST SCHEDULE.

WESTLAND LAND DISTRICT.—RUNANGA VILLAGE SETTLEMENT.

Cobden Survey District.—Borough of Runanga.

Section.	Block.	Area.	Capital Value.	Renewable Lease: Half-yearly Rent.
		A. R. P.	£	£ s. d.
1	XLI	0 0 38.0	35	0 14 0
3	"	0 0 38.2	35	0 14 0
4	"	0 0 38.2	40	0 16 0
5	"	0 0 38.2	45	0 18 0
6	"	0 0 38.2	50	1 0 0
7	"	0 1 2.2	60	1 4 0
14	"	0 1 2.2	50	1 0 0
15	"	0 1 2.2	40	0 16 0
16	"	0 1 2.2	50	1 0 0

Runanga Village Settlement is situated at the State Coal-mines, about three miles by road and railway from Grey-mouth.

SECOND SCHEDULE.

1. THE lands enumerated in the First Schedule are first-class lands, and are village allotments, open for selection on renewable lease under the provisions of the Land Act, 1924 (hereinafter referred to as "the said Act"), and its amendments.

2. The day on which the said lands shall be open for selection shall be Wednesday, the 15th day of April.

3. The rentals stated in the First Schedule shall be the half-yearly rentals at which the lands shall be open for selection.

4. Applications for leases shall be made in manner as provided in Part I of the said Act; and all such applications shall be made to the Commissioner of Crown Lands, Hokitika, and leases will be issued in accordance with the provisions of Part I aforesaid.

5. Leases issued for sections in the settlement will be construed and taken to be a demise of the surface of the land only, and shall not entitle the lessees to mine on or under the demised land, or to extract, dig, or search for coal, gold, or any other metals or minerals therein or thereon.

6. Lessees shall have no claim for compensation or otherwise against the lessor, or any other person or persons or body corporate whomsoever or whatsoever, for any loss which lessees may sustain on account of mining operations carried on below the surface of the demised land or lands adjoining.

7. Each applicant shall state his or her residence, occupation, and condition in life (namely, whether married or single), and will be required to make the prescribed declaration.

8. Each applicant shall pay the first half-year's rent, together with the lease and registration fee (21s.), immediately the application has been approved or declared successful at the ballot; also the rent for the period elapsing between the date of the lease and the due date of such half-yearly payment.

9. All rents must be paid half-yearly, in advance, on the 1st days of January and July in each year, and the first half-year's rent is payable as before provided.

10. Improvements and residence on the land comprised in each lease shall be as provided in Part III of the said Act. The provisions of section 186, and all other provisions of the said Act with respect to substantial improvements, shall apply accordingly to lessees under these regulations. The provisions of section 179, and all other provisions of the said Act in respect of compulsory residence, shall apply accordingly to lessees under these regulations.

11. No lessee shall subdivide, sublet, or transfer the land held by him under these regulations, except under and subject to the provisions of Part I of the said Act.

12. No lessee shall hold more than one allotment except with the permission of the Minister, and such allotment shall be held for his or her sole use and benefit, and not for the use or benefit of any other person whomsoever. Each section is an allotment. No married woman shall be eligible as a selector if her husband is also a selector, and *vice versa*; but this provision shall not apply to any married woman who may become a transferee under a will or by virtue of an intestacy.

13. All the provisions of the said Act, so far as applicable, shall extend and apply to the lands affected by these regulations, and to the applications and leases to be made and issued thereunder, and generally to the interests created, and the persons whose rights, liabilities, or interests are thereby affected; and the mention of any particular provision of the said Act shall not be deemed to exclude any other provision of the said Act applicable to the particular case.

F. D. THOMSON,
Clerk of the Executive Council.

(L. and S. 23/781.)

Opening Lands in the North Auckland Land District for Selection on Renewable Lease.

BLEDISLOE, Governor-General.

IN pursuance and exercise of the powers and authorities conferred on me by the Land Act, 1924, I, Charles, Baron Bledisloe, Governor-General of the Dominion of New Zealand, do hereby declare that the lands described in the Schedule hereto shall be open for selection on renewable lease on Monday, the twentieth day of April, one thousand nine hundred and thirty-one, at the rentals mentioned in the said Schedule; and I do also declare that the said lands shall be leased under and subject to the provisions of the said Act.

SCHEDULE.

NORTH AUCKLAND LAND DISTRICT.—SECOND-CLASS LAND.

Bay of Islands County.—Kawakawa Survey District.

(Exempt from the payment of rent for two years.)

SECTION 98, Block XVI: Area, 74 acres 2 roods. Capital value, £75. Half-yearly rent, £1 10s.

Situated about two miles and a half from Kawakawa Railway-station, on formed road of which one-fifth is metalled and balance clay. Flat and easy hilly country in manuka, fern, and hakea, containing a lot of danthonia feed. Three-quarters of area is ploughable; soil is fair clay and light soil. Watered by heads of two swamps. Elevation 200 ft. to 500 ft.

above sea-level. In present state section could carry 30 sheep, and when improved would be suitable for dairying.

Bay of Islands County.—Kaeo Survey District.

NATIVE LAND SETTLEMENT ACCOUNT.

(Exempt from the payment of rent for five years.)

Sections 1, 2, 5, 6, 7, 8, Block V, and Section 1, Block IX: Area, 674 acres 0 roods 2 perches. Capital value, £350. Half-yearly rent, £8 15s.

Situated on Omaunu Stream. Access is from Whangaroa Wharf, which is about ten miles distant. About 15 acres river-flat; balance undulating to hilly worked-out kauri bush in manuka and fern, with scattered patches of green bush. Soil is fair clay to poor gum land resting on sandstone. Well watered by several permanent streams. Elevation 400 ft. to 600 ft. above sea-level.

NOTE.—No advances will be made for the development of these sections under the provisions of the Land Laws Amendment Act, 1929.

Bay of Islands County.—Russell Survey District.

NATIONAL-ENDOWMENT LAND.

Section 8, Block XIV: Area, 500 acres. Capital value, £375. Half-yearly rent, £7 10s.

Section 9, Block XIV: Area, 507 acres. Capital value, £380. Half-yearly rent, £7 12s.

Sections situated on the Tapuhi-Gore Road. Access is from Hukerenui Railway-station, about ten miles distant by formed road—six miles metalled, balance clay. Section suitable for grazing. Well watered by streams. Elevation 400 ft. to 900 ft. above sea-level.

Section 8: Undulating to steep and broken. About 200 acres bush in gullies from which all millable timber has been removed; ample fencing timber left. Balance manuka and scrub, carrying some danthonia. Soil very fair rubbly clay.

Section 9: Undulating to steep and broken. About one-third bush from which all millable timber has been removed; ample fencing timber left. Balance manuka, fern, and hakea, with some rough danthonia feed. Soil fair clay of rubbly nature.

As witness the hand of His Excellency the Governor-General, this 27th day of February, 1931.

E. A. RANSOM, Minister of Lands.

(L. and S. 9/2574.)

Opening Lands in the North Auckland Land District for Sale or Selection.

BLEDISLOE, Governor-General.

IN pursuance and exercise of the powers and authorities conferred upon me by the Land Act, 1924, and the amendments thereof, I, Charles, Baron Bledisloe, Governor-General of the Dominion of New Zealand, having received the report of the Under-Secretary in this behalf, as provided by section one hundred and seventy-six of the said Act, do hereby declare that the lands described in the Schedule hereto shall be open for sale or selection on Monday, the twentieth day of April, one thousand nine hundred and thirty-one, and also that the lands mentioned in the said Schedule may, at the option of the applicant, be purchased for cash or on deferred payments, or be selected on renewable lease; and I do hereby also fix the price at which the said lands shall be sold, occupied, or leased as those mentioned in the said Schedule hereto, and do hereby declare that the said lands shall be sold, occupied, or leased under and subject to the provisions of the Land Act, 1924, and the amendments thereof.

SCHEDULE.

NORTH AUCKLAND LAND DISTRICT.

FIRST-CLASS LAND.

Waitemata County.—Paremoremo Parish.

SECTION 179: Area, 34 acres 1 rood 24 perches. Capital value, £240. Deposit on deferred payments, £15; half-yearly instalment on deferred payments, £7 6s. 3d. Renewable lease: Half-yearly rent, £4 16s.

Situated just off one of the Albany - Brown's Bay Roads. Metalled to one corner of the section. Access is from Albany, which is one mile and a quarter distant.

Front portion of section is undulating, good quality gum land, fairly easy worked. Back and southern portion facing the creek is steep, but most of it is ploughable. Soil is fair quality clay on sandstone. All in fern and scrub. Well watered by Lucas Creek. Daily bus service to Birkenhead.

SECOND-CLASS LAND.

Waitemata County.—Pukeatua Parish.

Section E 217: Area, 20 acres 1 rood 33 perches. Capital value, £65. Deposit on deferred payments, £5; half-yearly instalment on deferred payments, £1 19s. Renewable lease: Half-yearly rent, £1 6s.

Situated on the Albany Dairy Flat Road, about six miles from Albany. Level land in front and gradually sloping to the back, where it is hilly but not steep. Covered with small tea-tree and scrub. Soil is clay resting on clay formation. Watered by rainfall only. There are no improvements on the section.

Mangonui County.—Takahue Survey District.

Sections 15, 16, and 21, Block XI: Area, 278 acres 1 rood 24 perches. Capital value, £105. Deposit on deferred payments, £5; half-yearly instalment on deferred payments, £3 5s. Renewable lease: Half-yearly rent, £2 2s.

Weighted with £50, for improvements consisting of 170 chains of fencing, in poor condition generally. This amount may be paid in cash or secured by a mortgage to the Superintendent, State Advances Department.

Section is situated at the Takahue end of the Friars-Takahue Road, about twelve miles from Kaitaia Post-office and about six miles from the school. Easy undulating country, covered with fern and tea-tree scrub, with a little rough feed running through it. About 40 acres poor flat. Soil is poor clay on sandstone formation; fairly well watered by running stream and swamps. No bush.

As witness the hand of His Excellency the Governor-General, this 27th day of February, 1931.

E. A. RANSOM, Minister of Lands.

(L. and S. 9/2574.)

Cancelling the Reservation over Primary-education Endowment Reserves in the North Auckland Land District, and reserving Crown Land in lieu thereof.

BLEDISLOE, Governor-General.

WHEREAS by section one hundred and sixty-three of the Land Act, 1924, it is enacted that the Governor-General may, by Warrant under his hand, whenever he deems it expedient in the public interest so to do, cancel the reservation over any education reserve or endowment vested in the Crown pursuant to the Education Reserves Amendment Act, 1910, or over any part thereof, and to reserve in lieu thereof either an area of equal value of national-endowment land over which the reservation has likewise been cancelled pursuant to that section or an area of equal value of ordinary Crown land:

And whereas the Governor-General deems it expedient in the public interest to cancel the reservation over the primary-education reserves described in the First Schedule hereto, and to reserve in lieu thereof the area of Crown land of equal value described in the Second Schedule hereto:

Now, therefore, I, Charles, Baron Bledisloe, Governor-General of the Dominion of New Zealand, in pursuance and exercise of the powers and authorities conferred upon me by section one hundred and sixty-three of the Land Act, 1924, do hereby cancel the reservation over the primary-education reserves described in the First Schedule hereto, and do hereby reserve in lieu thereof the Crown land of equal value described in the Second Schedule hereto.

FIRST SCHEDULE.

DESCRIPTION OF PRIMARY-EDUCATION RESERVES OVER WHICH RESERVATION CANCELLED.

ALL that area in the North Auckland Land District, Franklin County, Block VI, Opaheke Survey District, containing by admeasurement 100 acres 0 roods 4 perches, more or less, being Allotment 205, Parish of Opaheke, and being the said allotment permanently set aside for educational purposes and apportioned for primary education by notice published in *New Zealand Gazette*, 1884, page 641, No. 46. As the same is more particularly delineated on the plan marked L. and S. 6/4/52c, deposited in the Head Office, Department of Lands and Survey, at Wellington, and thereon edged red. (North Auckland plans 189, 4157, and 16505.)

Also all that area in the North Auckland Land District, Bay of Islands County, containing by admeasurement 65 acres 2 roods, more or less, being Sections 16, 22, and part 23, Block VI, Hukerenui Survey District, and being the said sections permanently set aside for educational purposes, and apportioned for primary education by notice published in *New Zealand Gazette*, 1928, No. 62, page 2429. Bounded as follows: Commencing at a point being the north-western corner of Section 32, Block VI, Hukerenui Survey District;

thence on the west by a public road bearing 359° 54' distance 3932.9 links; on the north generally by a public road bearing 106° 36' distance 500.2 links, bearing 150° 16' distance 1087.9 links, bearing 89° 16' distance 701.2 links, bearing 82° 08' distance 339.6 links; on the east by part Section E.R. 23, Block VI, Hukerenui Survey District, bearing 180° 00' distance 2821.1 links; on the south generally by Section 32 aforementioned bearing 270° 00' distance 548.7 links, bearing 180° 00' distance 80.0 links, bearing 270° 00' distance 1500.0 links, to the point of commencement. As the same is more particularly delineated on the plan marked L. and S. 6/4/52D, deposited in the Head Office, Department of Lands and Survey, at Wellington, and thereon edged red. (North Auckland plan 25909.)

SECOND SCHEDULE.

DESCRIPTION OF CROWN LAND RESERVED IN LIEU THEREOF.

ALL that area in the North Auckland Land District, Bay of Islands County, containing by admeasurement 80 acres 0 roods 30 perches, more or less, being Section 54, Block VI, Hukerenui Survey District. As the same is more particularly delineated on the plan marked L. and S. 6/4/52E, deposited in the Head Office, Department of Lands and Survey, at Wellington, and thereon edged red. (North Auckland plan 25909.)

As witness the hand of His Excellency the Governor-General, this 27th day of February, 1931.

E. A. RANSOM, Minister of Lands.

(L. and S. 6/4/52.)

Regulations for the N.Z. Military Forces, 1927, amended.

AMENDMENT No. 27.

BLEDISLOE, Governor-General.

IN pursuance and exercise of the powers and authorities conferred on me by the Defence Act, 1909, and its amendments, I, Charles, Baron Bledisloe, Governor-General of the Dominion of New Zealand, do hereby amend, in the manner and to the extent set forth in the Schedule hereto, the regulations for the Military Forces of the Dominion of New Zealand, published in the *New Zealand Gazette* dated the twenty-fifth day of May, one thousand nine hundred and twenty-seven; and I do hereby declare that the amendment hereby made shall take effect as from date of publication thereof in the *Gazette*.

SCHEDULE.

REGULATIONS FOR THE NEW ZEALAND MILITARY FORCES, 1927.

AFTER paragraph 47 add:—

“47A. The duties of an Adjutant of an Air Force Squadron will be as follows:—

“(a) He will be responsible to his Commanding Officer for all matters relating to the training and administration of his unit.

“(b) He will act as the chief instructor to his unit.

“(c) He will personally supervise all flying training carried out by his unit.”

As witness the hand of His Excellency the Governor-General, this 27th day of February, 1931.

JOHN G. COBBE, Minister of Defence.

Appointing a Member of the Lyttelton Harbour Board.

BLEDISLOE, Governor-General.

WHEREAS it is provided by subsection two of section thirty-eight of the Harbours Act, 1923, that in the event of an extraordinary vacancy in the office of an elective member of a Harbour Board, other than a representative of a constituent district, the Governor-General may, by Warrant under his hand, appoint some qualified person in his place:

And whereas Robert Galbraith, an elective member of the Lyttelton Harbour Board, being a representative of the combined district of the County of Ashburton and the Borough of Ashburton, has resigned his office on the Board, and an extraordinary vacancy in the membership of the Board has thereby been created, and it is desirable to appoint a qualified person in his place:

Now, therefore, His Excellency the Governor-General of the Dominion of New Zealand, in exercise of the hereinbefore-recited power and authority, doth hereby appoint John William Bowden to be a member of the Lyttelton Harbour Board as a representative of the combined district aforesaid, in the place of the said Robert Galbraith, resigned.

As witness the hand of His Excellency the Governor-General, this 27th day of February, 1931.

JAS. B. DONALD, Minister of Marine.

Appointment of Member of Medical Council under Medical Practitioners Act, 1914.

BLEDISLOE, Governor-General.

IN pursuance and exercise of the powers and authorities conferred upon me by section three of the Medical Practitioners Amendment Act, 1924, I, Charles, Baron Bledisloe, Governor-General of the Dominion of New Zealand, do hereby reappoint

Sir Donald Johnstone McGavin, Kt. Bach., C.M.G., D.S.O., M.D., F.R.C.S.,

to be a member of the Medical Council under the aforesaid Act.

As witness the hand of His Excellency the Governor-General, this 11th day of February, 1931.

A. J. STALLWORTHY, Minister of Health.

Additional Members of Domain Board appointed.

Lands and Survey Office,

Wellington, 2nd March, 1931.

HIS Excellency the Governor-General has, in pursuance of section 46 of the Public Reserves, Domains, and National Parks Act, 1928, been pleased to increase the number of members of the Waimangaroa Domain Board from seven to nine; and to appoint

Edward James Humphries and

Leonard Edward Richardson

as the additional members thereby rendered necessary.

E. A. RANSOM, Minister of Lands.

(L. and S. 1/832.)

Members of Domain Boards appointed.

Lands and Survey Office,

Wellington, 2nd March, 1931.

HIS Excellency the Governor-General has, in pursuance of section 49 of the Public Reserves, Domains, and National Parks Act, 1928, been pleased to make the following appointments:—

George Frederick Hodson

to be a member of the Waimamaku Domain Board, in place of George Albert Rutherford Letts, who has been absent from three consecutive meetings without the consent of the Board.

David Gordon Smart

to be a member of the Ohawe Domain Board, in place of Patrick Joseph Mullins, resigned.

Harold Heywood

to be a member of the Mamaku Domain Board, in place of George Alfred Sims, resigned.

Thomas Willcox

to be a member of the Rahotu Domain Board, in place of Clement Penwarden, resigned.

Donald McLean

to be a member of the Leithfield Domain Board, in place of John Davies McCracken, resigned.

John Comere Campbell Fayen

to be a member of the Waimangaroa Domain Board, in place of James Robert Stewart, resigned.

George Gordon and

George Valentine

to be members of the Pukerau Domain Board, in place of Alexander McOnie McLay, resigned, and Leonard Thomas Woodfield, left the district.

George Henry Ralph,

John Stack, and

William Francis Dickson

to be members of the Omapu Domain Board, in place of Harold James Hands, Alfred Paul Herring, and Charles Polkinghorne, resigned.

E. A. RANSOM, Minister of Lands.

Justices of the Peace resign.

Department of Justice,

Wellington, 28th February, 1931.

HIS Excellency the Governor-General has been pleased to accept the resignations by

William Walter Dumper, Esquire, of Auckland,

George McKenzie McKeddie, Esquire, of Te Araroa, and

Thomas McLachlan, Esquire, of Te Araroa,

of their appointments as Justices of the Peace for the Dominion of New Zealand.

JOHN G. COBBE, Minister of Justice.

Amending Rules for the Examination of Engineers in the Mercantile Marine.

Marine Department,
Wellington, 26th February, 1931.

IN pursuance and exercise of the power and authority conferred upon me by sections 23 and 188 of the Shipping and Seamen Act, 1908, and of all other powers and authorities enabling me in that behalf, I do hereby make the rules set forth in the First Schedule hereto, relating to the examination of Engineers in the Mercantile Marine; and do hereby order and declare that the said rules shall come into force on the first day of March, 1931, on which date the rules specified in the Second Schedule hereto shall be revoked.

JAS. B. DONALD,
Minister of Marine.

FIRST SCHEDULE.

CHAPTER I.—GENERAL RULES.

1. ENGINEERS MUST HOLD CERTIFICATES OF COMPETENCY.

IN accordance with section 21 of the Shipping and Seamen Act, 1908, every intercolonial steamship and every sea-going home-trade steamship* shall be provided with engineers duly certified according to the scale set forth in the Second Schedule to the Act.

Section 21 of the Act further prescribes that every foreign-going steamship of 100 nominal horse-power or upwards, trading beyond intercolonial limits, must be provided with at least a first-class engineer and a second-class engineer duly certificated; and every such steamship of less than 100 nominal horse-power must be provided with at least one engineer who is a first-class or a second-class engineer duly certificated.

The nominal horse-power of a steamship as given on a vessel's certificate of registry may be accepted, or it may be determined in the manner specified in section 47 of these regulations.

2. PENALTY FOR INFRINGEMENT OF ACT.

Any person other than a duly certificated officer who suffers himself to be engaged as engineer of a vessel in contravention of the Shipping and Seamen Act, 1908, or who employs as engineer one who is not in possession of or entitled to a proper certificate, shall be deemed guilty of an offence, which is punishable, in respect of each offence, with a fine not exceeding £50.

An officer is not duly certificated unless he is the holder of a certificate of competency or service of a grade appropriate to his rank, or of a higher grade, which is valid in New Zealand.

3. NATIONALITY.—CANDIDATES MUST BE BRITISH SUBJECTS.

Only those applicants who are British subjects by birth or by naturalization may be examined for marine engineers' certificates of competency.

Proof of British nationality will, in ordinary circumstances, involve the production of a certificate of birth or naturalization. If an applicant for examination cannot produce such a certificate he will be required to furnish other sufficient documentary evidence of nationality.

4. APPLICATION FOR EXAMINATION.

Each applicant for examination must fill up a form of application (Exn. 3), and sign the declaration thereon in the presence of a reliable witness.

* "Intercolonial-trading ship" means a ship employed in trading between New Zealand and any port within the Commonwealth of Australia, or between New Zealand and any of the islands lying between the parallels of 30° north and 30° south latitude, and the meridians of 150° east and 130° west longitude.

By a "sea-going home-trade ship" is meant a ship (1) employed in trading or plying between any ports or places in New Zealand, or (2) going to sea from any port or place in New Zealand and returning to New Zealand without steaming more than fifty miles from the coast thereof.

By a "foreign-trade ship" is meant (1) a ship employed in trading between New Zealand and some place or places situate beyond the limits prescribed for intercolonial-trading vessels, or (2) a vessel employed in trading beyond intercolonial limits where the distance between the extreme ports visited is not less than 500 miles. If the distance is less than 500 miles the vessel will be regarded as a home-trade ship for the purposes of these regulations.

This form can be obtained at any Customhouse, Mercantile Marine Office, or office of Surveyor of Ships.

The form properly filled in, together with the applicant's certificate of apprenticeship, testimonials, discharges, &c., must be forwarded to the Chief Examiner of Marine Engineers, Marine Department, Wellington, at least ten days prior to the date of the examination.

5. EXAMINATION FEES.

Applicants for examination will be required to pay the examination fee, which should be forwarded, together with the form of application, to the Chief Examiner before their eligibility for examination is inquired into.

If an applicant is found not to be qualified, the fee will either be returned to him or placed to his credit until he is qualified.

Should a candidate fail in his examination, no part of the fee he has paid will be returned to him.

6. TABLE OF FEES.

The following fees, respectively, are payable on each occasion on which an applicant presents himself for examination :—

	£	s.	d.
Third-class engineer's certificate	1	0	0
Second-class engineer's certificate or its endorsement	1	0	0
First-class engineer's certificate or its endorsement	1	0	0
Extra first-class engineer's certificate	2	0	0

7. PENALTY FOR OFFERING GRATUITY.

An applicant who offers a gratuity to any servant of the Department will be regarded as being guilty of a misdemeanour, and will not be allowed to be examined for a period of twelve months.

8. TIME AND PLACE OF EXAMINATION.

The examinations for third-, second-, and first-class certificates of competency are held at the places and commence on the days specified hereunder :—

(a) Examinations for Third-class Certificates.

Place.	Days.
Auckland ..	Third Monday in January, March, May, July, September, and November.
Christchurch ..	First Monday in January, March, May, July, September, and November.
Dunedin ..	First Monday in February, April, June, August, October, and December.
Wellington ..	First Monday in February, April, June, August, October, and December.

Examinations for third-class certificates of competency will be held as formerly for a period of six months subsequent to the date when these rules are issued. Thereafter, these examinations will be held at the above places only.

(b) Examinations for Second- and First-class Certificates.

Place.	Days.
Auckland ..	Second Tuesday in March and September ; third Tuesday in June and December.
Christchurch ..	Second Tuesday in January, April, July, and October.
Dunedin ..	Second Tuesday in May and November.
Wellington ..	Third Tuesday in March ; fourth Tuesday in January, May, July, September, and November.

Examinations for extra first-class certificates will be held at Wellington, and will commence on the third Tuesday in April and August and on the second Tuesday in December.

The examinations for other certificates of competency as engineers will be held at the places and commence on the days specified hereunder :—

At Auckland on the third Monday in January, March, May, July, September, and November.

At Whangarei on the first Monday in February, May, August, and November.

- At Hamilton on the first Monday in January, May, and September.
- At Napier on the first Monday in February, June, and October.
- At Wanganui on the first Monday in February, June, and October.
- At New Plymouth on the first Monday in February, May, August, and November.
- At Palmerston North on the first Monday in February, June, and October.
- At Wellington on the first Monday in February, April, June, August, October, and December.
- At Nelson on the first Monday in February, June, and October.
- At Greymouth on the first Monday in February, June, and October.
- At Christchurch on the first Monday in January, March, May, July, September, and November.
- At Timaru on the first Monday in March, July, and November.
- At Dunedin on the first Monday in February, April, June, August, October, and December.
- At Invercargill on the first Monday in April, August, and December.

The examination days herein specified are liable to occasional alteration.

Where any one of the days herein specified is a public holiday the examination will commence on the first working-day thereafter.

9. CANDIDATES FROM OVERSEAS.

Each British subject from overseas who has performed the requisite sea service and who may desire to present himself for examination in New Zealand for a second-class engineer's certificate of competency must, before being allowed up for examination for a certificate of this grade, obtain a certificate of the third class issued by the Marine Department.

The candidate must also have complied with the requirements of the Marine Department, or with those of the Board of Trade of the United Kingdom, in respect of workshop service.

10. VERIFICATION OF SEA SERVICE.

Sea service which cannot be verified by proper entries in the articles of agreement of the ships in which a candidate has served, or by other satisfactory evidence in the absence of such articles, will not be accepted.

As discharge certificates and testimonials may have to be verified, they should be forwarded, together with the form of application and examination fee, to the Chief Examiner of Marine Engineers, Marine Department, Wellington, at least ten days previous to the date of the examination at which the applicant desires to attend.

Statements as to services in ships of 25 tons register and over, in regard to which agreements have been entered into in New Zealand, can be verified by the Superintendent of any Dominion Mercantile Marine Office if the articles expired before the 7th April, 1905, and may be obtained on application at such offices. A small fee, the amount of which is dependent upon the extent of the services requiring verification, is payable for this service.

If the articles expired after this date, the necessary verification of services may be obtained on applying to the Registrar of Seamen, Marine Department, Wellington.

11. SERVICE OF CANDIDATES WHO ARE BRITISH SUBJECTS BY NATURALIZATION, AND OF BRITISH ENGINEERS SERVING IN FOREIGN VESSELS.

Service testimonials and certificates of candidates who are British subjects by naturalization, and of British engineers serving in foreign vessels, which cannot be otherwise verified, must be confirmed by the Consul of the country in which the service was performed, or to which the vessels belong; or by some other recognized official authority of that country; or by the testimony of some trustworthy person on the spot, having personal knowledge of the particulars required to be verified.

Such proofs will not necessarily be deemed conclusive; and all such cases will be considered by the Chief Examiner on their merits.

12. CALCULATION OF SERVICE.

Service as shown on discharge certificates should be reckoned by the calendar month—*i.e.*, the period from a given day in any month to the proceeding day of the following month, both inclusive.

The number of complete months of service should be thus computed, and all odd days added together and reckoned at thirty to the month. The day on which an agreement commenced and that on which it terminated should both be included.

13. GAPS IN SERVICE.

Before an applicant is allowed up for examination, the Examiner should be careful to ascertain that there are no gaps in his service during which his conduct is not properly accounted for.

14. TESTIMONIALS AS TO WORKSHOP SERVICE.

All applicants will be required to produce testimonials, signed by the employer, covering their workshop service. These must testify to the applicants' conduct and ability, and should indicate the nature of the work performed by them (*e.g.*, fitting, erecting, turning, machining, drawing-office work, &c.), and the time spent on work in each branch of the trade in which they were engaged. In addition to the original, a copy of each testimonial should be submitted.

15. TESTIMONIALS AS TO SEA SERVICE.

Every applicant for a certificate of competency is required to produce testimonials covering the qualifying period of his service, stating the nature of the duties performed by him, his rank on watch, and the number of engineers simultaneously on watch on the main propelling machinery. Such testimonials should be signed by the chief engineers under whom the applicant has served, and should testify to his ability, conduct, and sobriety. It is desirable that the whole of the applicant's sea service should be thus covered, but testimonials will be required for at least the last eighteen months at sea preceding the date of his application to be examined.

A copy of each testimonial should be furnished in addition to the original.

It is also desirable that testimonials signed by the Chief Engineer be endorsed by the Engineer Superintendent, but testimonials signed only by the Superintendent or other officials will not, as a rule, be regarded as sufficient.

An applicant who holds the position of Chief Engineer should produce testimonials signed by the Engineer Superintendent, the Managing Owner, or the Secretary of the Company.

16. SERVICE FOUND TO BE INSUFFICIENT AFTER EXAMINATION.

If, after a candidate has passed an examination for a certificate of competency, it is discovered that his qualifying workshop or sea service is not sufficient to warrant his receiving a certificate of the grade for which he has passed it will not be granted to him. Should, however, the Marine Department be satisfied that the error in the calculation of his services did not occur through any fault or wilful misrepresentation on his part, he may either have the examination fee returned to him or placed to his credit.

The certificate will not be granted until the candidate has fully complied with the requirements in respect of qualifying service and has been re-examined in all of the subjects, unless the Marine Department sees fit to dispense with the re-examination.

17. CERTIFICATES OF SERVICE.

An officer who has attained the rank of Engineer Lieutenant or Engineer Sub-Lieutenant in His Majesty's Navy or the Royal Australian Navy, or in the Royal Indian Marine, is entitled without examination to a certificate of service as first-class engineer, if an engineer lieutenant, and, if an engineer sub-lieutenant, to a certificate of service as second-class engineer.

These officers may be examined for certificates of competency on the same conditions as engineers in the mercantile marine.

An officer who has attained the rank of chief artificer engineer or commissioned engineer in the Royal Navy is also entitled without examination to a certificate of service as second-class engineer.

Certificates of service entitle the holders to go to sea, in the grades certified, as engineers of any vessels in the British mercantile marine however propelled.

The fee for a certificate of service is £1.

18. EXAMINATION OF ENGINE-ROOM ARTIFICERS.

Artificer engineers, chief engine-room artificers, engine-room artificers, and mechanics in the Royal Navy may be examined for certificates of competency on the same conditions as engineers in the mercantile marine.

19. APPLICATION BY NAVAL OFFICERS.

The Lords Commissioners of the Admiralty have directed that applications from officers of the Navy for certificates of service, or for permission to be examined for certificates of competency, must, in the case of officers on the Active List, be made through the Commanding Officer to the Naval Secretary; and, in the case of officers who are on half-pay or who have retired, direct to the Naval Secretary. Such applications should subsequently be forwarded to the Chief Examiner of Marine Engineers, Marine Department, Wellington.

Chief or other engine-room artificers and mechanics who have left the Royal Navy and who desire to be examined for certificates of competency as engineers in the mercantile marine will not be required to make their applications through the Commanding Officers or through the Naval Secretary. Men who are still serving in these ratings should make their applications through their Commanding Officers.

Artificer engineers, however, being warrant officers, should make their applications in the same manner as that laid down for other officers of the Royal Navy.

20. DEFINITION OF CERTIFICATE.

The term "certificate" in these rules means a certificate issued by the Marine Department in accordance with the provisions of the Shipping and Seamen Act, 1908, and its amendments, or by the Board of Trade of the United Kingdom, or by a British possession under Order in Council, in accordance with section 102 of the Merchant Shipping Act, 1894. Certificates are designated "ordinary" or "motor" according to whether they relate to service in steamships or motor-ships.

21. VALUE OF CERTIFICATES.

A third-class engineer's certificate of competency entitles the holder to serve as third engineer in any steamship or motor-ship in the British mercantile marine, or as second engineer of any foreign-going vessel, trading beyond the limits prescribed in the case of intercolonial-trading ships, of less than 100 nominal horse-power; or as second engineer of any home-trade or intercolonial-trading vessel of horse-power not greater than that prescribed therefor in the Second Schedule to the Shipping and Seamen Act, 1908.

Ordinary first- or second-class certificates of Imperial validity entitle the holders to serve in the appropriate grades as engineers in any steamship in the British mercantile marine. They are not valid for service in motor-ships unless endorsed for the purpose. (See section 40.)

Holders of first- or second-class motor certificates of Imperial validity are entitled to serve in the appropriate grades as engineers in any vessel propelled by internal combustion engines in the British mercantile marine. Such certificates are not valid for service in steamships unless appropriately endorsed. (See section 40.)

Extra first-class certificates are of the highest grade issued by the Marine Department, and are available to holders of first-class ordinary certificates, motor-certificates endorsed for first-class service in steamships, and first-class engineers' certificates of service, who may desire to demonstrate their superior knowledge and ability.

The requirements in respect of motor endorsements of ordinary certificates apply similarly to holders of first-class and extra first-class certificates.

22. COLONIAL CERTIFICATES.

The holder of a colonial certificate of competency not granted under the Merchant Shipping Act, or of a certificate granted after examination on board one of His Majesty's ships, who wishes to be examined in New Zealand for a certificate of the same grade, must prove that he

has performed the amount of service required by these regulations for that grade, and has complied with the requirements in respect of testimonials.

23. ISSUE OF CERTIFICATE.

If the candidate passes he will receive a form (Exn. 16) authorizing the Superintendent of the Mercantile Office to whom it is addressed to issue the certificate, subject to the approval of the Chief Examiner.

It is therefore important that the port at which the certificate is to be issued should be correctly entered on both the form of application (Exn. 3) and form (Exn. 16).

Should circumstances make any alteration necessary, the Examiner should see that it is made in both forms, otherwise delay in the issue of the certificate may be caused.

24. RENEWAL OF LOST OR DEFACED CERTIFICATES.

Application for a certified copy of a lost certificate, or a certificate that has become illegible by defacement, must be made to the Superintendent of a Mercantile Marine Office, before whom, in the case of the former, a declaration as to the circumstances in which the certificate was lost must be made by the applicant.

The prescribed form of application, which must be filled in by the applicant, will be transmitted by the Superintendent to the Secretary of the Marine Department, who will forward a copy of the lost or defaced certificate for delivery to the applicant, and decide whether a fee is to be charged or not.

The holder of a defaced certificate must deliver it to the Superintendent of the Mercantile Marine Office to whom the certified copy of his certificate is addressed, before the latter is issued. The Superintendent will then return the defaced certificate to the Secretary of the Marine Department.

25. WITHDRAWAL OF LOWER-GRADE CERTIFICATES.

When the holder of a certificate of competency passes the examination for a certificate of a higher grade, his certificate of the lower grade will be withdrawn and retained by the Marine Department.

26. CANDIDATES MUST HAVE ADEQUATE KNOWLEDGE OF ENGLISH.

Candidates, including those who are British subjects by naturalization, must prove to the satisfaction of the Examiner that they have sufficient knowledge of the English language to enable them to perform the duties required of them on board a British vessel.

27. AGE.

Should any doubt exist as to the age of an applicant, he will be required to produce a certificate of birth, or other sufficient proof of age.

28. PHYSICAL DEFECTS.

When a candidate is observed to be hard of hearing, or to suffer from any other physical defect, the signatories of his testimonials are required to make mention of the defect specifically, and to state whether it in any way impeded the performance of the applicant's duties as an engineer on watch. When the Examiner is satisfied that the defect is not such as to interfere with the efficient performance of the applicant's duties as engineer, the examination is to be proceeded with; otherwise the case is to be referred to the Chief Examiner.

29. PENALTY FOR MISCONDUCT.

Candidates who have neglected to join their vessels after having signed articles, or who have deserted their vessels after having joined, or who have been found guilty of gross misconduct, will be required to produce proof of two years' subsequent service and satisfactory conduct at sea, unless the Marine Department should see fit to reduce the period.

30. FALSE REPRESENTATION.

It is provided by section 32 of the Shipping and Seamen Act, 1908, that any person who makes, assists in making, or procures to be made, any false representation for the purpose of procuring either for himself or any other person a certificate of competency or service, or the grant of any such certificate, shall be guilty of a crime, which is punishable with a term of imprisonment or with a fine.

31. APPLICATION OF BOARD OF TRADE REGULATIONS.

The appropriate regulations of the Board of Trade of the United Kingdom shall be deemed to be applicable to matters pertaining to the examination of engineers in the mercantile marine which are not covered by these rules.

CHAPTER II. — QUALIFICATIONS REQUIRED FOR THIRD-CLASS, SECOND- AND FIRST-CLASS (ORDINARY AND MOTOR), AND EXTRA FIRST-CLASS CERTIFICATES OF COMPETENCY.

32. THIRD-CLASS ENGINEER.

(a) Age.

A candidate for a third-class engineer's certificate must be at least twenty years of age.

(b) Workshop Service.

A candidate should have served for a period of not less than five years as apprentice engineer at the making or repairing of steam or internal-combustion engines, or similar machinery, such as would be recognized as affording useful training for a marine engineer.

At least two and a half years of this period should have been devoted to fitting, erecting, or repairing such machinery, and the remaining two and a half years may have been spent on work of this nature or on work in other branches of the trade performed in connection with machinery of the nature indicated above, subject to the time allowances specified in section 42. Time spent at an approved technical school may be accepted in lieu of not more than two years of the latter period of workshop service, subject to the conditions specified in section 45. In the event of the total qualifying period of an applicant's apprenticeship, as computed by rule 42, being less than five years, the deficiency may be made up by service as journeyman on qualifying work. No time served before the age of fifteen will be accepted.

(c) Testimonial as to Character and Sobriety.

In addition to references to his workshop service a candidate must produce a testimonial as to character and sobriety covering a period of at least a year immediately prior to the date of his application to be examined.

33. THIRD-CLASS CERTIFICATE: SYLLABUS OF EXAMINATION.

A candidate for a third-class certificate is required—

- (a) To be able to express himself in creditable English; and to possess sufficient knowledge of practical mathematics to enable him to work simple problems in mechanics, heat, and hydrostatics, and in other subjects related thereto;
- (b) To be conversant with the use of logarithms; and to have a knowledge of elementary trigonometry, mensuration, and algebra, and the metric system;
- (c) To possess a fair knowledge of the construction and management of the types of marine engines (steam and internal combustion) and boilers now adopted; and to understand the functions of each important part of the machinery;
- (d) To understand the use and management of marine-boiler mountings and fittings; and to be familiar with the use of the ship's side valves usually fitted in way of the machinery spaces;
- (e) To be able to explain the action of the slide valve; and to have a knowledge of the working of steam expansively;
- (f) To understand the construction of force, bucket, and centrifugal pumps and the principles on which they act;
- (g) To understand the construction and use of the meters commonly used by engineers on board ship, with special reference to the pressure gauge, thermometer, barometer, hydrometer, voltmeter, and ammeter, and also to have a knowledge of the principles governing their action;
- (h) To have a knowledge of the nature and properties of the fuels and lubricants used in steam and motor vessels.

- (i) To have a knowledge of the working of marine auxiliary machinery, with special reference to boiler-feed pumps, bilge, ballast, and circulating pumps, air pumps and compressors, steering engines and gears, and electric motors and generators :
- (j) To have sufficient knowledge of the elements of machine drawing and projection to enable him to make a dimensioned drawing of some simple part of the machinery, or to complete and develop a given example.

34. SECOND-CLASS ENGINEER.

(a) Age.

A candidate for a second-class engineer's certificate, whether ordinary or motor, must be not less than twenty-one years of age.

(b) Workshop and Sea Service.

In addition to the workshop service required to be performed by a candidate for a third-class certificate a candidate for a second-class certificate must have served at sea for a period equivalent to eighteen months in foreign-going vessels, as engineer on regular watch on the main propelling machinery of steamships of not less than 66 nominal horse-power, and/or motor-ships of not less than 373 brake horse-power. Time served in the home trade is reckoned at two-thirds of the time similarly served in foreign-going vessels.

For an ordinary certificate at least two-thirds of the required period of service must have been performed in steamships, and for a motor certificate at least two-thirds must have been performed in motor-ships.

The remainder of the service, in each case, may be performed in either steam or motor ships.

(c) Each Candidate must possess a Third-class Certificate.

A candidate for a second-class certificate, whether ordinary or motor, must possess a third-class certificate.

Subject to the provisions of paragraph (d) of this section, a candidate must have performed the whole of the required period of qualifying sea service while in possession of a third-class certificate.

(d) Candidates from Overseas.

The Marine Department may see fit to allow any British subject from overseas whose workshop service has been performed outside New Zealand, and who has performed the requisite sea service prior to obtaining a third-class certificate, to be examined for a second-class certificate immediately after obtaining a certificate of the former grade, provided that he has complied with the requirements of the Marine Department, or with those of the Board of Trade of the United Kingdom, in respect of workshop service.

35. SECOND-CLASS CERTIFICATE : SYLLABUS OF EXAMINATION.

In addition to compliance with section 33, a candidate for a second-class certificate, whether ordinary or motor, is required—

- (a) To be able to deal successfully with simple problems relating to beams, safety and relief valves, stresses in shafting, and other important parts of the machinery, strength of pipes and receivers subjected to internal pressure, capacities of bunkers and tanks, speed and fuel consumption of vessels, &c. :
- (b) To be familiar with the nature and physical qualities of the materials commonly used in the construction of marine engines and boilers, and to have a knowledge of the principal mechanical tests to which they are subjected :
- (c) To understand how to test the alignment of the shafting and other working-parts ; how to make good the results to the machinery of ordinary wear-and-tear ; how to remedy defects due to deterioration, flaws, or accident ; and how a temporary or permanent repair could be effected in the event of derangement or total breakdown :
- (d) To understand the causes, effects, and usual remedies for incrustation and corrosion :

- (e) To be familiar with the principal requirements concerning the combustion of fuel ; and to have a creditable knowledge of the facts and phenomena relating to heat, steam, and combustion :
- (f) To be able to apply the indicator, to calculate mean pressure and horse-power, and to explain the variation of pressure in the cylinder as revealed by the diagrams obtained :
- (g) To understand the general requirements in regard to bilge, ballast, and fuel-oil pumping-systems, and the disposition and use of the various valves and connections :
- (h) To understand thoroughly the precautions to be taken against fire or explosion in the fuel-bunkers and machinery spaces of a vessel, and how to deal with fire should it break out ; also to be familiar with the construction and working of the types of fire-extinguishing apparatus usually fitted on board ship :
- (i) To understand the construction and working of steering-engines and gears, marine hydraulic and refrigerating machinery, and such internal-combustion engines as are used to drive ships' launches and emergency and auxiliary machinery :
- (j) To have a knowledge of the construction and working of main and auxiliary marine electric motors, dynamos, and control gears :
- (k) To understand how to maintain in safe and satisfactory working-order the main and auxiliary machinery of any vessel in which he may be employed :
- (l) To be able to make a dimensioned working drawing of some part of the machinery with which he ought to be familiar, or to complete and develop a given example.

36. For a second-class ordinary certificate the candidate is also required—

- (a) To have a good knowledge of the methods employed in the construction of marine steam engines and boilers in the workshops, the processes involved in the manufacture of the several parts, and the methods of fitting and securing the machinery on board ship :
- (b) To be familiar with the various designs of screw and paddle marine steam-engines (including turbines) now adopted ; also to understand the functions of each important part, and the attention required by the various parts of the machinery on board ship :
- (c) To understand the methods of testing and altering the setting of slide valves ; and the effect produced in the working of an engine by definite alteration of the setting of the valves :
- (d) To have a good knowledge of the construction of marine boilers of modern designs (including water-tube types) ; the manner of fitting them securely in place on board ship ; the general requirements in regard to their preservation and management ; also to be able to determine, by calculation, a suitable working-pressure for a boiler of given dimensions :
- (e) To understand thoroughly the use and management of marine boiler mountings and fittings, with special reference to the water-gauge (see Appendix B) and safety-valve ; and the precautions necessary to be taken when raising steam, and when admitting steam to steam-pipes, &c. :
- (f) To understand the construction and working of feed-heaters and feed-filters, evaporators, superheaters, air pre-heaters, and forced draught and oil-burning installations of the types commonly fitted on board ship, the attention they require when working, and the care necessary for their maintenance in satisfactory condition.

37. For a second class motor certificate the candidate, in addition to compliance with section 35, is required—

- (a) To possess a good knowledge of the details of construction of the types of marine internal-combustion engines in general use ; to understand clearly the principles on which gas, oil, or other internal-combustion engines work ; and to be able to explain the difference between them :
- (b) To have a satisfactory knowledge of the methods employed in the workshops in the construction of marine internal-combustion engines ; the processes involved in the manufacture of the several parts ; and the methods of fitting and securing the machinery on board ship :

- (c) To understand the use and management of the various valves, pipes, and connections generally fitted in motor-vessels; and to know what attention is required to be paid to the several parts of the machinery :
- (d) To be familiar with the various methods of supplying air and fuel to the cylinders of internal-combustion engines; the construction and working of the apparatus for atomizing, carburetting, or vaporizing the fuel; and the means of effecting the ignition of the fuel or gases in the cylinders :
- (e) To be familiar with the electrical systems of ignition in use in motor-vessels; and to have a knowledge of the construction and arrangement of magnetos, primary and secondary batteries and induction coils, and the principles governing their action :
- (f) To understand the general requirements in regard to the supply and storage of compressed air on board ship; to have a good knowledge of the construction and working of the types of air-compressors generally adopted; and to be familiar with the use and management of the various valves, connections, and safety devices employed :
- (g) To be familiar with the methods of cooling the cylinders, pistons, &c., of marine internal-combustion engines; and to understand the precautions to be taken against overheating and fracture of the various water-cooled parts :
- (h) To have a good knowledge of the mechanisms of the controlling arrangements of marine internal-combustion engines, and understand how to deal with any defects arising therein; also to be able to explain the chief causes of and the remedies for faults and irregularities incident to the starting and working of the engines :
- (i) To be familiar with the nature and properties of the fuel and lubricating oils generally used in internal-combustion engines; and to have a knowledge of the principal physical tests to which they are subjected :
- (j) To understand what is meant by "flash-point," and to be familiar with the conditions which promote the formation of explosive mixtures of oil-vapour or gas and air in the machinery spaces and oil-tanks; to have a sound knowledge of the precautions to be taken against fire or explosion from gas or oil-vapour, and the action of wire gauze when employed for this purpose; to understand how to deal with an outbreak of fire; and to have a satisfactory knowledge of the construction and working of the types of fire-extinguishing apparatus usually fitted in motor-ships :
- (k) To possess a good working knowledge of the construction and management of auxiliary steam boilers and machinery.

38. FIRST-CLASS ENGINEER.

(a) Age.

A candidate for a first-class engineer's certificate, whether ordinary or motor, must be not less than twenty-two and a half years of age.

(b) Sea Service.

The candidate must—

- (1) Have served at sea for eighteen months in foreign-going or intercolonial steamships of not less than 99 nominal horse-power and/or foreign-going or intercolonial motor-ships of not less than 560 brake horse-power, on regular watch on the main propelling machinery, as senior engineer in charge of the whole watch (see also section 46); or
- (2) Have served at sea, in home-trade steamships of not less than 99 nominal horse-power and/or home-trade motor-ships of not less than 560 brake horse-power, for two years and three months as first engineer; or three years as second engineer; or three years and nine months as third or fourth engineer, being senior engineer in charge of the whole watch on the main propelling machinery; or
- (3) Possess, or be entitled to, a first-class certificate of service.

(c) The candidate must have performed the whole of the required period of service while in possession of a second-class certificate of the same description (ordinary or motor) as that for which he desires to be examined.

At least two-thirds of the required service must have been in ships of the type (steam or motor) to which the desired certificate relates. The remainder of the service may have been in either steam or motor ships.

39. FIRST-CLASS CERTIFICATE : SYLLABUS OF EXAMINATION.

A candidate for a first-class certificate is required to exhibit a superior knowledge of all the subjects specified in section 35, and in either section 36 or section 37, as the case may be; and also—

- (a) To show that he understands how to maintain in good working-order any machinery or other appliances which may be placed in his charge; how to provide against derangement and breakdown of the machinery; and also to demonstrate that he is competent to execute or direct any ordinary repairs or renewals that may be required;
- (b) To be able to recognize from indicator diagrams any irregularity in the working of the engines which they may reveal; to understand how this might be corrected; and to be able to portray approximately the changes any readjustment of the principal working-parts, or alteration in the working of the valves, would produce in the diagrams;
- (c) To understand how to apply the torsion-meter; and to be able to calculate shaft horse-power;
- (d) To possess a knowledge of the construction of an ordinary steel ship; and to understand how to preserve in good condition the structural parts in way of the machinery spaces, with special reference to the engine and boiler seatings, and the double-bottom tank, bunker, and bilge members;
- (e) To have a knowledge of the elements of ship-stability; and to be familiar with the general requirements concerning water-ballasting, and the storage and transfer of liquid fuel;
- (f) To be able to make a satisfactory working drawing of one or more of the principal parts of the machinery with which he ought to be familiar, or to complete and develop a given example; and supply the dimensions and other particulars necessary for the construction of the part or parts shown.

A candidate for a first-class ordinary certificate is also required—

- (g) To understand thoroughly the working of steam expansively; also to have a satisfactory knowledge of the economical and efficient use of coal and oil fuel;
- (h) To be thoroughly conversant with the principles and practice of surface condensation and superheating; and to understand the requirements concerning the generation and use of high-pressure steam on board ship.

For a first-class motor certificate the candidate is also required—

- (i) To have a thorough knowledge of the systems of lubrication usually adopted for marine internal-combustion engines and air-compressors, and the methods of purifying and preserving the fuel and lubricating oils generally used in motor-ships;
- (j) To understand the construction of the apparatus used by engineers on board ship for ascertaining the physical properties of the fuel and lubricating oils; and to be capable of determining, by means of the appropriate instruments, the flash-point, specific gravity, and viscosity of an oil.

40. ENDORSEMENT OF CERTIFICATES.

The holder of an ordinary certificate may have it endorsed to the effect that he is competent for service in the appropriate capacity in motor-ships, provided that he produces proof of at least nine months' qualifying service in the foreign or intercolonial trade, or thirteen and a half months' service in a qualifying capacity in the home trade, in motor-ships of horse-power not less than that required by these rules, and passes the appropriate examination.

The holder of a motor certificate may have it endorsed for service in steamships, provided that he proves at least twelve months' service in a qualifying capacity in the foreign or intercolonial trade, or eighteen months' qualifying service in the home trade, in steamships of horse-power not less than that required by these rules, and passes the appropriate examination.

Sea service in charge of a watch in vessels of the required horse-power performed by the holder of a second-class certificate, either ordinary or motor, whilst in possession thereof will be accepted as qualifying for first-class endorsement of either denomination, provided that in the case of an ordinary endorsement the necessary experience has been gained on both main engines and boilers of a steamship. (See section 46.)

41. EXTRA FIRST-CLASS ENGINEER.

A candidate for an extra first-class engineer's certificate must possess a first-class ordinary certificate, a motor certificate endorsed for first-class service in steamships, or a first-class engineer's certificate of service.

In addition to compliance with the requirements specified for first- and second-class engineers, the candidate is required—

- (a) To be able to express himself suitably in reports and business letters relating to his work, and in essays on technical subjects with which he ought to be familiar :
- (b) To have sufficient knowledge of mathematics (including the elements of the calculus, trigonometry, &c.) to enable him to work problems in theoretical and applied mechanics, thermodynamics, electricity, hydraulics, hydrostatics, and naval architecture, and in other subjects related thereto :
- (c) To be able to produce a good dimensioned working-drawing of any part of the machinery of a vessel.

He is also required to display a satisfactory knowledge of the following subjects :—

- (d) The construction and working of the various designs of marine boilers, including those of the water-tube type ; the theoretical principles governing their construction ; the methods and processes employed in their manufacture ; and the determination, by calculation, of the strength of the various parts, with special reference to the riveting, stays, shell, flat plates, and furnaces :
- (e) The construction and working of the different forms of marine engines and propellers in all their details, including turbines, and the various types of internal-combustion engines ; the methods and processes employed in their manufacture ; the fundamental principles on which they act ; and the determination, by calculation, of the strength of the various parts :
- (f) The composition and properties of the materials commonly used in the construction of marine engines and boilers ; the processes employed in their manufacture ; and the methods of testing them :
- (g) The principles of theoretical and applied mechanics ; the theory of strain and stress ; the nature of the strains and stresses produced by the pressure and temperature of the working-fluid in the various parts of the engines and boilers ; and the formulation of rules for the bending of beams and for the twisting and bending of shafts :
- (h) The modern theory of heat ; the thermodynamics of gases ; and the solution of problems relating to the power and performance of marine engines and boilers :
- (i) The theory and practice of combustion ; the chemical composition of the fuels used in steam and motor ships ; the determination of the thermal value of fuels of given composition ; the production of draught ; and the proportioning in regard to safety and economy of the area of the boiler heating surface, grate-surface, sectional area of air-passages, area of water-surface, and volume of steam-space and of water-space :
- (j) The principles involved in the design and construction of safety valves, with special reference to spring-loaded valves ; and the determination of the size of a valve for a given duty :
- (k) The causes, effects, and precautions to be taken against water-hammer action in steam pipes and valves ; the conditions which promote the formation of explosive gases in air-compressors and in air-pipe systems of motor-ships, and the precautionary measures and safeguards adopted in respect thereto :

- (l) The deterioration and preservation of boilers and other pressure vessels usually found on board ship, with special reference to galvanic action, pitting, and corrosion, and to the use of zinc, lime, and soda; the general results obtained from past experience in relation thereto, and the various chemical reactions involved:
- (m) The formation of scale and the precipitation of salt in boilers under various conditions, the dangers and losses incidental thereto, and the precautionary measures usually adopted:
- (n) The description of various breakdowns and of defects in marine steam or internal-combustion machinery that have resulted from faulty design, imperfect construction, deterioration, or accident; the measures whereby these breakdowns and defects might have been prevented; and the most satisfactory methods of repairing them:
- (o) The causes of spontaneous combustion and the formation of explosive gases in coal holds and bunkers, oil-tanks, machinery spaces, &c., and the precautions to be taken against accident from these causes:
- (p) The application of the indicator; the interpretation of diagrams obtained by its means; the construction of approximate diagrams from any given data; and the determination of the effect in steam and internal-combustion engines of definite alteration of the valves' setting, &c., on the power, efficiency, stress distribution, and working-fluid pressures:
- (q) The general principles involved in the construction and working of the instruments used by engineers on board ship, with special reference to the thermometer, pyrometer, barometer, hydrometer, pressure-gauge, indicator, voltmeter, and ammeter, also of those used in determining the calorific value of fuels and the physical properties of lubricating and fuel oils:
- (r) The lubrication of marine steam and internal-combustion engines and air-compressors; the source, chemical composition, and properties of the lubricants used; and the methods employed in testing them.
- (s) The theory and practice of ship-propulsion; the principles governing the action of the screw propeller and the paddle-wheel; the effect of any alteration in the pitch, diameter, revolutions, &c., on the ship's speed and the fuel consumption, and the solution of problems relating thereto:
- (t) The stability and seaworthiness of ships; the laws governing the rolling of vessels; and the estimation numerically of the effect of loading or unloading cargo, moving of weights on board, filling or emptying ballast-tanks, &c.:
- (u) The principles and practice of ship-construction; the general requirements in regard to the survey of vessels; and the supervision and direction of essential repairs to the structure of a steel ship:
- (v) The principles involved in the generation of electricity; the application of electrical energy to the lighting, heating, and propulsion of ships and to the driving of ships' auxiliary machinery; and the construction and working of the various electric machines, controlling apparatus, measuring and indicating instruments, &c., employed:
- (w) The construction and working of the auxiliary machinery of modern vessels, including the refrigerating-plant, steering engines and gears, hydraulic engines, &c., and the principles governing their action:
- (x) The application of high-pressure steam to the propulsion of ships; the burning of pulverized coal and oil fuel in the furnaces of marine boilers; and the construction and working of the various appliances employed.

The extra first-class examination-papers will deal mainly with the subjects enumerated in the above syllabus, but they may include questions on other subjects with which a marine engineer should be familiar.

In order to pass, a candidate must obtain not less than 60 per cent. of the total number of marks allotted for the papers.

42. WORKSHOP SERVICE.

The requirements in regard to workshop service mentioned in section 32 apply to service at works where the making and/or repairing

of steam or internal-combustion engines, or similar machinery, of suitable size forms part of the regular business for which the works exist.

The following Schedule of time allowances in respect of workshop service other than fitting, erecting, or repairing applies to service performed in connection with machinery of the nature indicated above.

The total maximum allowance is two and a half years.

Turning	Full time, with a maximum allowance of two and a half years.
Planing, slotting, shaping, and milling	Full time up to six months, and beyond six months one-third time. (NOTE.—Full time allowed in respect of intermittent work on machines during apprenticeship only.)
Drawing-office work ..	Full time up to one year, and beyond one year one-half time.
Pattern-making ..	One-half time, with a maximum allowance of one year.
Boilermaking or repairing	One-half time.
Smithwork	One-half time, with a maximum allowance of one year.
Brass - finishing (heavy work)	One-half time, with a maximum allowance of one year.
Coppersmith-work ..	One-third time, with a maximum allowance of six months.

Service performed at works where the making and/or repairing of engines, boilers, &c., is merely incidental to the running of the plant used for the production of power for other machinery may be accepted, but applicants who have served in such establishments will, as a rule, be required to perform further service in accordance with the provisions of section 43, each case being considered on its merits.

43. WORKSHOP SERVICE WHERE ENGINES OR SIMILAR MACHINERY OF SUITABLE SIZE ARE NOT MADE OR REPAIRED.

Workshop service other than that described in section 32 will be accepted if it is deemed useful training for a sea-going engineer, but each case must be submitted to the Chief Examiner for consideration before the applicant is allowed up for examination. For every fifteen months of such service accepted, the applicant must have performed not less than three months' additional service in works where the making or repairing of engines or similar machinery of suitable size forms part of the regular business for which the works exist, or at sea, either on regular watch on the main propelling machinery or on day-work; and should the deficient character of the service warrant further compensation a longer additional period may be required.

44. SERVICE IN WORKSHOPS OUTSIDE NEW ZEALAND.

The conditions in respect of workshop service mentioned in sections 32, 42, and 43 apply to service performed in the Dominion of New Zealand. Service in workshops outside the Dominion will not be accepted unless the Chief Examiner is satisfied in each case that its value is substantially equivalent to that of qualifying service performed in New Zealand.

45. TECHNICAL INSTITUTIONS.

Time spent at an approved day technical school where there is an engineering laboratory is accepted as equivalent to workshop service, usually in the ratio of three years in the technical school to two years' workshop service, provided that the applicant has taken the full engineering course, and can produce the Principal's certificate for satisfactory progress and for regular attendance at all the approved classes. Time thus spent will not as a rule be regarded as equivalent to more than two years' workshop service, nor will any remission of workshop service be granted in respect of time spent at a day technical school before the age of fifteen.

Attendance at day classes in engineering at the following technical schools is recognized by the Marine Department as affording remission of some part of the workshop service required to qualify a candidate for examination for a marine engineer's certificate of competency:—

(a) *Technical Institutions within New Zealand.*

(1) *Canterbury College* (University of New Zealand).—Time spent at classes in mechanical engineering to count as equivalent to two-

thirds of the same period of workshop service, with a maximum allowance of two years for four-year students; and time spent at classes in electrical engineering to count as equivalent to half of the same period of workshop service, with a maximum allowance of eighteen months.

(2) *Auckland University College* (University of New Zealand).—Time spent at classes in mechanical engineering to count as equivalent to half of the same period of workshop service, with a maximum allowance of eighteen months for three-year students; and time spent at classes in electrical engineering to count as equivalent to half of the same period of workshop service, with a maximum allowance of one year.

(b) *Technical Institutions outside New Zealand.*

All technical schools approved for the above purpose by the Board of Trade of the United Kingdom: Time spent at these institutions will be accepted to the extent prescribed in the Board of Trade Regulations relating to the Examination of Engineers in the Mercantile Marine.

Time spent in foreign technical schools can in no circumstances be recognized.

46. SEA SERVICE.

For the purposes of the examinations for engineers' certificates of competency "qualifying sea service," unless otherwise stated, means service performed in the appropriate capacity in foreign-going, intercolonial, or home-trade ships propelled by engines of horse-power not less than that specified for the respective grades of certificate.

Service in the home trade, except where other allowances are specified in respect of special services, is regarded as being equivalent to two-thirds of the same period of time served in foreign-going vessels.

"Service on regular watch" means service as officer on watch on the main propelling machinery for at least eight hours each day. In no case may time spent on clerical work or on fitting or overhauling machinery, either on regular watch or on day-work, be regarded as qualifying watch-keeping service.

Applicants for second-class ordinary certificates must have performed the required period of sea service on the main engines and boilers; and not less than six months must have been spent on each of these two sections, if the service was not performed simultaneously on both.

In the case of applicants for first-class certificates, "qualifying service" means, as a rule, service as senior engineer in charge of the entire watch on the main propelling machinery; but service in charge of a boiler-room only may be regarded as qualifying up to a maximum of twelve months.

Service as second in seniority in the engine-room of a vessel propelled by two or more sets of engines may also be accepted; but service in the engine-room as assistant engineer below this rank may only be accepted as equivalent to one-half of the same period of time served in the engine-room as senior engineer or second in seniority.

A candidate for a first-class certificate must have performed the whole of the required period of qualifying service while in possession of a second-class certificate of the same description (ordinary or motor) as that for which he desires to be examined.

47. ASSESSMENT OF NOMINAL HORSE-POWER.

The nominal horse-power of a steamship, as given on the certificate of registry, may in all cases be accepted by the Examiner; or it may be determined by the following formula:—

$$\text{N.H.P.} = \frac{(3H + D^2 \sqrt{S}) \sqrt{P}}{700}$$

Where H = heating surface of main boilers in square feet, measured down to the level of the fire-bars, but excluding the front tube plate.

D² = square of diameter of low pressure cylinder, or sum of squares of diameters of cylinders in non-compound engines, measured in inches.

S = length of stroke of engines in inches.

P = pressure of main boilers in pounds per square inch.

48. SERVICE IN LAKE OR RIVER VESSELS.

Service as watch-keeping engineer on a lake or river vessel of horse-power not less than that required by these rules may be accepted for either an ordinary or a motor certificate under the following conditions:—

- (a) Such service will be accepted as equivalent to one-half of the same period of time served in foreign-going vessels.
- (b) Applicants for second-class certificates must, in addition to lake or river service, have performed at least three months' qualifying sea service in foreign-going ships of the requisite horse-power (see section 34), or four and a half months' similar service in home-trade ships.
- (c) Applicants for first-class certificates must have performed in addition to qualifying lake or river service, not less than six months' qualifying service at sea while in possession of a second-class certificate, in foreign-going vessels of horse-power not less than that specified in section 38, or nine months' similar service in the home trade.

49. SERVICE IN CABLE SHIPS.

A candidate who has performed a part of the requisite qualifying service in cable ships will be required to produce, in addition to the usual service certificates, a statement or certificate from the owners of the vessel showing the amount of time actually spent at sea. Should the time so spent amount to or exceed two-thirds of the total time on articles, the latter period may be accepted in full as qualifying service; but in the event of the actual sea service falling short of this proportion, the deficiency must be made up by additional service at sea before the total time on articles can be accepted in full as qualifying service.

50. SERVICE IN AUXILIARY SCREW SHIPS.

Service as engineer performed by a candidate for a second-class certificate on board auxiliary-screw whalers and other vessels with auxiliary power not less than that specified in section 34 may be accepted as qualifying service for a second-class certificate to the extent of one-half the time the vessel is actually at sea. If a candidate who has performed such service is able to prove that the main engines were running for longer than this, the whole of such extended service may be accepted as qualifying.

51. SERVICE IN DREDGERS, FISHING-BOATS, TUG-BOATS, OR PILOT-VESSELS.

Service in sea-going dredgers, fishing-boats, or tug-boats, and in pilot-vessels when on their station or when proceeding to or returning from the same, may be accepted as equivalent to foreign-going sea service in the ratio of two months' service in such vessels to one month's qualifying service in a foreign-going vessel.

Candidates for second-class certificates may perform the whole of their sea service in sea-going dredgers, fishing-boats, tug-boats, or pilot-vessels of horse-power not less than that specified in section 34, but they must have been on regular watch on the main propelling machinery.

Candidates for first-class certificates must have served, while in possession of a second-class certificate, in vessels of horse-power not less than that specified in section 38, and have been in charge of the whole of a watch on the main machinery.

First-class candidates must, in addition to service in such vessels, have performed not less than six months' qualifying service in the foreign trade, or nine months' similar service in the home trade.

Service performed by engineers in fishing or other vessels which is not similar to that usually performed by engineers in the mercantile marine cannot be accepted as qualifying; and the examiner should in all cases satisfy himself that service performed in such vessels, when claimed as qualifying for a certificate of competency as engineer, is of the requisite quality.

52. SERVICE IN YACHTS.

Service performed in yachts, either within or beyond home-trade limits, may be accepted as equivalent to two-thirds of the same period of time served in foreign-going vessels, provided that the applicant's name is entered on the vessel's articles, and that he can prove that the service claimed was actually performed at sea.

Candidates for second-class certificates may perform the whole of their service in yachts, but they must have been on regular watch on main propelling machinery of the requisite horse-power (see section 34).

Candidates for first-class certificates must have performed their service in vessels of horse-power not less than that specified in section 38, and must have been in regular charge of the main propelling machinery. They must also have served for at least three months in a qualifying capacity on board a foreign-going ship.

A candidate for a first-class certificate who can prove not less than twenty-seven months' qualifying service as first engineer, or three years' qualifying service as second engineer, of a yacht will not be required to perform this additional service.

CHAPTER III.—RULES RELATING TO THE CONDUCT OF THE EXAMINATIONS.

53. COMMENCEMENT AND DURATION OF EXAMINATION.

The examinations will, as a rule, commence at 9.30 a.m. on the days appointed, and will be continued from day to day until all the candidates are examined.

54. CANDIDATES TO BE PUNCTUAL.

Candidates are required to appear at the examination-room punctually at the time appointed.

55. STRANGERS NOT ADMITTED.

No persons will be allowed in the examination-rooms during the examinations other than those whose duties require them to be present. No instructors will be allowed on the premises.

56. COMMUNICATION BETWEEN CANDIDATES NOT ALLOWED.

No communication whatever between the candidates should be allowed during the examinations; and candidates should be so placed as to prevent one copying from another.

57. EXAMINATION-PAPERS.

Envelopes containing examination-papers must not be opened by any person other than the Examiner, who shall see that they have not been tampered with. The Examiner shall open these envelopes only at the commencement of the examination, and he is expected to take special precautions to preclude the possibility of any unauthorized person having access to the papers.

58. DESKS TO BE CLEARED.

Before the examination commences the desks must be cleared of all scraps of paper, or books that are not used in the examination. A sheet of blotting-paper will be issued to each candidate at the commencement of the examination, and it must be returned to the Examiner on completion of the papers each day.

The Examiner should be careful to see that the candidate has no books or papers in his possession, other than those specified in sections 59 and 61, while in the examination-room, also that he has not used the blotting-paper in solving his problems.

59. MATHEMATICAL TABLES AND DRAWING INSTRUMENTS.

Books of mathematical tables, also drawing-boards and T squares, will be provided by the Marine Department, but candidates will be required to bring the requisite drawing instruments with them.

60. LEAVING EXAMINATION-ROOM.

In the event of a candidate being permitted to leave the examination-room the Examiner should substitute other questions for those which have not been attempted.

61. RULES TO BE OBSERVED DURING THE EXAMINATION.

- (1) Perfect silence must be observed during the examination.
- (2) Candidates must not have with them any books, notes, memoranda, or paper other than that supplied for use at the examination. If any candidate has brought any such notes, &c., with him he must hand them to the Examiner before the examination commences.

(3) Candidates must not communicate with each other or use any unfair means.

(4) Candidates should read the questions carefully before attempting to work them, and should confine their attention to the problems as presented, without dealing with extraneous matter. This instruction, which is applicable to all sections of the examination, has special reference to the subject-paper for drawing.

(5) All work, except that specified in the subject-paper for drawing, should be done in ink. The numbers of the questions attempted should be clearly indicated, but the questions themselves should not be copied.

(6) Candidates are permitted to use slide rules for checking their calculations, but in each case the full working necessary for arriving at the result must be shown in ink, otherwise no significance will be attached to the answer.

(7) The mathematical tables provided may be used by candidates in working any of the questions set in the examination, except those which state that reference thereto is not permissible.

(8) The question papers and mathematical papers, which are the property of the Marine Department, must not be written upon or defaced.

(9) The candidate should sign his name and write the port and date on the cover of each answer-book, also on each separate sheet used in working the problems and in answering the questions, including each sheet of drawing-paper used. Only one side should be used; and additional sheets will be supplied by the Examiner, if required.

(10) Credit will be given for clear statements, correct spelling and punctuation, good composition, and sound reasoning in answering the questions and in solving the problems; and bad grammar, faulty spelling, errors of punctuation, and indistinct reasoning will be discredited.

(11) Candidates may not vacate their seats or leave the examination-room without permission. If a candidate leaves the room he will not be permitted to go on with any sheet or problem which he had in hand before leaving the room.

(12) A candidate guilty of any breach of these rules will be subjected to all the penalties of failure, and may be excluded from further examination for such period as the Marine Department may decide.

62. BREACH OF RULES.

The circumstances attending any breach of the Rules or any unseemly conduct on the part of a candidate, should be reported immediately to the Chief Examiner.

63. VOLUNTARY RETIREMENT.

Each candidate, on first presenting himself, should be taken through the whole of the examination in order that his ability in each section may be ascertained and recorded. Voluntary retirement from any examination should be discouraged.

64. ORDER OF EXAMINATIONS.

Papers on practical mathematics, engineering knowledge, and drawing are given at the examinations for third-class and second- and first-class ordinary and motor certificates, and candidates are also questioned verbally on their practical knowledge.

Mathematics and drawing are omitted in the case of examination for the endorsement of a certificate for converse service in the same grade.

The examinations will, as a rule, be conducted in accordance with the following schedule:—

Time.	First Class.	Second Class.	Third Class.
First day— Morning session	Practical mathematics, first paper	Practical mathematics, first paper	Practical mathematics.
Afternoon session	Practical mathematics, second paper	Practical mathematics, second paper	Drawing.
Second day— Morning session	Engineering knowledge, first paper	Drawing	Engineering knowledge.
Afternoon session	Engineering knowledge, second paper	Drawing	Verbals.
Third day— Morning session	Drawing	Engineering knowledge, first paper	
Afternoon session	Drawing	Engineering knowledge, second paper	
Fourth day ..	Verbals	Verbals.	

65. VALUATION OF CANDIDATES' WORK.

The value of the work done by candidates in each section of the first-, second-, and third-class examinations will be assessed in accordance with the following scale:—

Marks	0-49	= Weak, denoted by symbol W.
	50-59	= Consider, denoted by symbol C.
	60-74	= Good, denoted by symbol G.
	75-100	= Superior, denoted by symbol S.

In order to pass, the average value of a candidate's work must be "Good," but his work in the verbal division of the examination must be "Good" or "Superior."

A "Consider" in either the practical mathematics, drawing, or engineering knowledge paper may be counterbalanced by a "Superior" in any of the other sections.

Two "Considers" or one "Weak" will entail failure.

66. VERBAL EXAMINATION.

The practical rather than the theoretical knowledge of the candidate should be tested in this section of the examination, and no candidate should be failed in the verbal examination without having been closely questioned on the points on which failure takes place.

The verbal examination should comprise questions on the management of the main engines, boilers, and auxiliary machinery at sea, the duties of the supervising engineer, the periodical examinations of the working-parts, and the overhaul and adjustment of the machinery in port.

As candidates must be able to deal satisfactorily with breakdowns and defects in the machinery, it is considered of great importance that they should have an extensive knowledge of the particulars of actual mishaps which have occurred at sea, and be able to explain how these might have been prevented, and how they were remedied.

A candidate who has had no personal experience of any breakdowns or defects, or who is unable to describe machinery failures that have occurred in the experience of others, should be closely questioned as to his knowledge of engine and boiler construction and repair.

As it is possible for a candidate who may be unable to calculate horse-power from indicator diagrams, strength of boiler-seams, &c., to pass in practical mathematics, and as a drawing may be passed as such although containing faults of a practical description, the Examiner should scrutinize the candidate's worked papers with a view to testing, if necessary, his ability in respect to the matters indicated above, and also with a view to including in the verbal examination questions on such practical deficiencies as may appear in his papers.

Should a candidate fail in verbals, the points on which failure takes place should be stated in the Examiner's report on the examination.

67. FAILURE IN EXAMINATION.

Should a candidate fail in practical knowledge he may not present himself for re-examination until he can produce proof of six months' further sea service in a qualifying capacity in a foreign-going ship, or nine months' similar service in the home trade. Failure in subjects ignorance of which might lead an engineer to do something actually unsafe in the management of any part of a ship's machinery will be regarded as failure in practical knowledge.

A candidate who fails through ignorance of fundamental principles, or on account of general defectiveness throughout the examination should not be re-examined for any certificate until after a lapse of six months. In such a case, if the candidate's deficiencies indicate the necessity for further study rather than practical experience, he need not be required to perform additional sea service.

In ordinary cases of failure, a first- or second-class candidate may present himself for re-examination at any of the times specified in section 8, but if he fails three times in any part or parts of the examination within any period of three months, he will not be re-examined until after a lapse of three months from the date of the last failure.

The candidate for a third-class certificate who fails to pass may, in ordinary cases of failure, present himself for re-examination at any of the times specified in section 8. Should such a candidate fail through lack of practical knowledge or ignorance of fundamental principles, or on account of general defectiveness throughout the examination, he should not be re-examined until after a lapse of three months.

In any cases of failure the re-examination must embrace all the subjects.

68. EXAMINATION RESULTS.

All candidates should be informed of the results of examinations.

69. REPORTS OF EXAMINATIONS.

Reports of examinations, together with the candidates' applications, and all examination-papers should be sent to the Chief Examiner as soon as the examinations are finished.

APPENDICES.

APPENDIX A.—SPECIMEN SETS OF PAPERS AS SET AT EXAMINATIONS FOR CERTIFICATES OF COMPETENCY AS ENGINEER IN THE MERCANTILE MARINE.

EXAMINATION IN PRACTICAL MATHEMATICS.

THIRD CLASS.

Do not copy the questions, but be careful to work out the problems on the appropriate numbered pages of the answer-book.

Memoranda to be used in working the problems will be found on the first page of the answer-book.

Do not deface or make any remarks whatever on this paper.

1. A round steel tie rod $1\frac{1}{2}$ in. diameter and 15 ft. long is stretched $\frac{1}{8}$ in. under a steady load within the elastic range of the material. Find the load supported by the tie rod. (NOTE.—The modulus of elasticity of steel is 30,000,000.)
2. Fresh water is pumped from a double-bottom tank to a service tank, the bottom of the latter being 50 ft above the top of the former. The service tank is 10 ft. long by 6 ft. wide by 5 ft. deep, and the area of the water-surface in the double-bottom tank, which is of uniform depth, is 600 square feet. If the double-bottom tank is full before pumping, find the work done in filling the service tank.
3. 100 gallons of fresh feed-water are passed through a surface heater and thereby raised 60 degrees centigrade in temperature. How many British thermal units have been imparted to the feed-water?
4. A block of iron weighs 50 lb. in air and when immersed in salt water it is found to weigh 43 lb. What is the density of the water in ounces per gallon? (NOTE.—The specific gravity of iron is 7.5.)
5. The strength of the electric current conveyed by a copper conductor 500 yards long and $\frac{1}{8}$ in. diameter is 200 amperes. What voltage is required to produce this current? (NOTE.—The resistance of a copper wire 74.1 yards long and 0.048 in. diameter is 1 ohm.)
6. A double-bottom fuel-tank 50 ft. long, 20 ft. wide, and 3 ft. deep is filled with oil-fuel. What is the total pressure in tons on the bottom of the tank if the oil rises to the top of the air-pipe, which is 27 ft. above the top of the tank, when the tank is being filled. (The bore of the air-pipe is 4 in. and the specific gravity of the oil 0.9.)

SECOND CLASS.

First Paper.

Do not copy the questions, but be careful to work the problems on the appropriate numbered pages of the answer-book.

Memoranda to be used in working the problems will be found on the first page of the answer-book.

Do not deface or make any marks whatever on this paper.

The following six questions are for both Ordinary and Motor Examination.

1. The maximum turning-moment on a crank shaft is 75,000 foot pounds, the mean turning-moment being two-thirds of the maximum. If the shaft runs at eighty revolutions per minute, what is the horse-power transmitted by it?

2. The high-pressure cylinder of a triple-expansion engine is 24 in. diameter and the length of the stroke 4 ft., the length of the connecting-rod being four times that of the crank. The boiler-pressure is 180 lb. per square inch, and the back pressure on the high-pressure piston 75 lb. per square inch, and steam is cut off at three-quarters of the stroke. Find, neglecting inertia forces, the maximum pressure per square inch on the crank-pin bearing which is 12 in. long, the diameter of the crank-pin being 12 in.
3. A vessel of 10,000 tons displacement travels at a speed of 15 knots. What is the horse-power of the engines if the total resistance to the vessel's motion is 0.003 of the displacement and the propulsive efficiency 60 per cent.?
4. A block of ice weighing 20 lb. is melted in an open vessel, and heat is supplied until half of the melted ice has been evaporated. If the temperature of the ice when placed in the vessel was 28 degrees Fahrenheit, find the total heat in British thermal units supplied.
5. A steel ingot weighing 1 cwt. is drawn along a level track at uniform speed by means of a rope which is inclined at an angle of 30 degrees to the track. If the pull in the rope is 16 lb., what is the co-efficient of friction?
6. A rectangular block of wood weighing 10 lb. floats in fresh water. A piece of iron sufficiently heavy to bring the upper surface of the block to the water-level is placed on top of it. Find the specific gravity of the wood if the weight of the iron is 3 lb.

Second Paper.

The following three questions are for both Ordinary and Motor Examination:—

7. A vessel of 1,000 tons displacement when proceeding to a berth in dock moves at a speed of $1\frac{1}{2}$ knots after the engines have been stopped. If the vessel is brought to rest in 30 seconds by means of a mooring-rope, find, neglecting all frictional resistances, the average pull in the rope.
8. The strength of the current passing through an electric heater is 5 amperes and the difference of potential at the terminals 200 volts. Find the amount of heat in British thermal units given out by the heater per hour.
9. A cylindrical tank 3 ft. diameter and 8 ft. long floats horizontally in water. If the area of the water-plane is 16 square feet, what is the draught of the tank?

The following three questions are for Ordinary Examination only:—

10. The length of the combustion-chamber of a marine boiler is 3 ft. 4 in. at top, and the thickness of the tube plate 0.75 in. The external diameter of the tubes is $3\frac{1}{2}$ in., the thickness of the plain tubes 0.125 in., and the horizontal pitch 5 in. Allowing a compressive stress in the material of 14,000 lb. per square inch, find the maximum working-pressure for which the tube plate is suitable.
11. Steam is admitted to the cylinder of an engine at 150 lb. per square inch (gauge), and release takes place at 0.9 of the stroke. The clearance volume is 0.1 of the volume swept by the piston and the pressure of the steam 50 lb. per square inch (gauge) when exhaust begins. Assuming isothermal expansion, find the point of the stroke at which cut-off takes place.
12. A cylindrical tank 3 ft. diameter and 8 ft. long floats horizontally in water. If the area of the water-plane is 16 square feet, what is the draught of the tank?

The following three questions are for Motor Examination only:—

13. A Diesel engine of 1,000 indicated horse-power consumes 340 lb. of fuel per hour. Find the thermal efficiency of the engine if the calorific value of the fuel is 19,000 British thermal units per pound.
14. An air-receiver contains 50 lb. of air at 50 lb. per square inch (gauge) and 60 degrees Fahrenheit. Owing to the occurrence of fire in the vicinity of the receiver 1,000 additional British thermal units are imparted to the air. Assuming that there is no escape of air from the vessel, find the pressure of the air after the additional heat has been imparted to it. (NOTE.—The specific heat of the air is 0.17.)

15. A six-cylinder four-stroke cycle Diesel engine develops 1,000 brake horse-power at 120 revolutions per minute. The cylinder diameter is 24 in., the length of the stroke 36 in., and the mechanical efficiency of the engine 80 per cent. Find the mean indicated cylinder pressure.

FIRST CLASS.

First Paper.

Do not copy the questions, but be careful to work the problems on the appropriate numbered pages of the answer-book.

Memoranda to be used in working the problems will be found on the first page of the answer-book.

Do not deface or make any marks whatever on this paper.

The following six questions are for both Ordinary and Motor Examination:—

1. The high-pressure cylinder of a triple-expansion engine is 18 in. diameter, the stroke of the piston 3 ft., and the length of the connecting-rod 7 ft. If the boiler pressure is 180 lb. per square inch and the back pressure on the piston 70 lb. per square inch, what is the thrust in the connecting-rod in pounds and the turning-moment on the crank-shaft due to the high-pressure unit in foot-pounds when the crank has moved 30 degrees from the top dead centre.
2. The travel of an engine slide valve is 8 in., the steam lap $1\frac{1}{4}$ in., the lead $\frac{1}{8}$ in., and the stroke of the piston 4 ft. Find, by calculation, how far the piston has moved from one end of its stroke when cut-off takes place, neglecting the obliquity of the connecting-rod and of the eccentric rod.
3. A hollow shaft transmits 5,000 horse-power at 90 revolutions per minute, the internal diameter being half the external diameter. If the ratio of maximum to mean turning-moment is 1.5, find the external diameter of the shaft, allowing a safe working-stress in the material of 8,000 lb. per square inch.
4. An officer of a vessel which is steaming due west at a speed of 15 knots walks from the starboard to the port side of the bridge, a distance of 60 ft., in 15 seconds. Find (a) the direction of his motion; (b) the speed at which he is travelling relatively to the surrounding ocean.
5. A block of wood of triangular cross-section 5 ft. long, 12 in. wide at base, and 18 in. high floats base upwards in fresh water. If the block weighs 104 lb. what is the distance between its centre of gravity and the centre of buoyancy?
6. The internal resistance of a dynamo is 0.5 of an ohm, the resistance of the external circuit 10 ohms, and the voltage across the terminals 200. Find (a) the output of the dynamo in electrical horse-power, and (b) the power required to drive it, taking into account its internal resistance and neglecting all other losses.

Second Paper.

The following three questions are for both Ordinary and Motor Examination:—

7. The speed of a vessel of 5,000 tons displacement is uniformly increased from 10 to 12 knots in 15 minutes. Find the additional propeller thrust in pounds required to increase the vessel's speed, neglecting the augmentation of resistance to its motion as the speed increases.
8. The solid intermediate shaft of a steamer is 12 in. diameter, the shaft flanges 24 in. diameter, and the radius of the flange fillets 3 in. Find, from purely theoretical considerations, the thickness of the flanges, if the maximum stress allowed in them is similar to that allowed in the body of the shaft.
9. An engine weighing 60 tons is raised 2 in. by means of 4 screw-jacks, the load being equally distributed. The screws have three threads per inch, and the effective length of the toggle bars, one of which is provided with each jack, is 4 ft. What is the efficiency of the lifting-gear, if a force of 90 pounds is applied at the end of each toggle bar in order to raise the engine.

The following three questions are for Ordinary Examination only :—

10. The flat crown plate of the combustion-chamber of a multitubular boiler is supported by double girder-plates and stay-bolts, the thickness of each girder-plate being $\frac{3}{4}$ in. and the distance between the girder centres 8 in. The pitch of the stay-bolts is 10 in., and the outer stays are 10 in. from the tube-plate and back plate of the combustion-chamber respectively. The maximum working-pressure is 200 lb. per square inch, and the distance between the tube-plate and the back end plate 40 in. Find the depth of the girder-plates, allowing a safe stress in the material of 11,000 lb. per square inch.
11. A steamship is fitted with three single-ended multitubular boilers, each having three furnaces. The grate area per furnace is 20 square feet, and 20 lb. of coal having a calorific value of 12,000 British thermal units per pound are burned per square foot of grate per hour. The efficiency of the boilers is 70 per cent., and dry steam is generated at 380 degrees F. from feed-water at 140 degrees F. What is the horse-power of the engines if 16 lb. of steam are used per indicated horse-power per hour ?
12. At the commencement of a voyage the boiler of a steamship contained 8,000 gallons of fresh water. In the course of the voyage, sea water which entered the hot well owing to a defective condenser tube was delivered with the condensed steam to the boiler, the leakage being equal to the quantity of fresh make-up feed supplied prior to the occurrence of the leak. Two days after the leakage occurred the density of the water in the boiler was found to be 1 oz. per gallon. If 900 gallons of feed-water were pumped into the boiler every hour, what was the number of gallons of sea water admitted per hour, assuming that blowing down was not resorted to, and that the level of the water in the boiler remained constant throughout the voyage ?

The following three questions are for Motor Examination only :—

13. The fuel valve of a Diesel engine closes at 0.1 of the stroke, and the clearance volume is 0.1 of the volume swept by the piston. The pressure of the gases during combustion, which takes place at constant pressure, is 600 lb. per square inch (gauge), and thereafter the gases expand adiabatically. The index to the expansion curve is 1.4 and the exhaust valve opens at 0.9 of the stroke. What is the pressure of the gases when exhaust begins ?
14. In an oil-engine 32 per cent. of the total heat of the fuel is lost in the exhaust gases, 28 per cent. in the cooling-water, and 5 per cent. in radiation. The mechanical efficiency of the engine is 80 per cent. and the calorific value of the fuel 19,000 British thermal units per pound. What is the fuel consumption per brake horse-power per hour ?
15. The area of the low-pressure cylinder of a two-stage single-acting air-compressor is 400 square inches, the length of the stroke 20 in., the speed 100 revolutions per minute, and the clearance volume 0.005 of the volume swept by the piston. Air enters the low-pressure cylinder during the induction stroke at atmospheric pressure (15 lb. per square inch), and is delivered to the intercooler at 120 lb. per square inch. Find, neglecting all losses, the output of the compressor in cubic feet of free air per minute. (NOTE.—The index to the compression and expansion curves is 1.4.)

EXAMINATION IN ENGINEERING KNOWLEDGE.

Form to be filled up by all candidates at the examination :—

Port : Class for which examined :
 Date : Candidate's name :

Give a brief account of your technical education, stating what science and engineering subjects you have studied, and what certificates you hold in these subjects.

Mention the technical schools you have attended, and the length of time spent at each.

THIRD CLASS.

The questions are not to be copied. Answers should be written on form Exn. 30. Extra paper will be supplied if required.
Do not deface or make any marks whatever on this paper.

1. What materials are employed in the construction of modern marine engines and boilers. State for what parts of the machinery each of these materials is adopted.
2. Explain the fundamental difference between the reciprocating steam-engine and the internal-combustion engine, with respect to the application of the heat energy of the fuel.
3. Describe the construction of a pressure-gauge commonly used by engineers on board ship, and explain the principle on which it acts.
4. Explain why boiler-manholes are generally elliptical. State whether the major axis of the manhole in the shell is placed longitudinally or circumferentially, and give the reason for your statement. Describe with sketches how compensation is made for the loss of strength due to cutting manholes in the shell and end plates of marine boilers.
5. What is meant by the "thrust of a propeller"? Explain how this thrust is produced, and how it is transmitted to the hull of a vessel.
6. Explain what is meant by the expression "thermal efficiency" as applied to a heat-engine. State the approximate thermal efficiency (1) of a modern marine reciprocating steam-engine; (2) of a marine Diesel engine.

SPECIMEN PAPERS FOR ORDINARY EXAMINATION.

SECOND CLASS.

First Paper.

The questions are not to be copied. The answers should be written on form Exn. 30. Extra paper will be supplied if required.
Do not deface or make any marks whatever on this paper.

1. Describe the usual method of constructing a built-up crank-shaft for a modern marine steam-engine. Explain how the cranks are set in position on the assembling table, and how the various parts of the shaft are connected together.
2. State the nature, composition, and physical properties of the material commonly employed in the construction of the shells of modern marine boilers. Describe the general conditions and the principal mechanical tests with which this material must comply.
3. Describe the construction of a salinometer used by engineers on board ship. Explain its use, and how it is graduated, and mention the principle involved in its action.
4. What are the chief causes of corrosion in marine boilers? Explain the nature of the actions involved, and mention the preventive and remedial measures generally adopted.
5. Give a brief explanation of the chemical reactions involved in the combustion of coal and fuel-oil. Explain the function of the combustion-chamber, and state the causes of incomplete combustion. What are the indications, respectively, of complete and incomplete combustion?
6. Describe the construction and action of a moving-coil ammeter, and explain the principle governing its action. What is the principal difference between an ammeter and a voltmeter?

Second Paper.

7. State the approximate chemical composition and calorific value (a) of high-grade steam coal; (b) of fuel-oil. Discuss the relative merits of coal and oil-fuel in respect to steam-generation, and mention the approximate evaporative duty of each of these fuels.
8. What is meant by the expression "mean effective pressure" as applied to the steam-engine? Explain clearly how this is determined, and how the horse-power of an engine is calculated.

9. Describe the construction and working of an independent boiler feed-pump. What are the advantages of an independent pump as compared with a feed-pump driven by the main engines?
10. State the chief advantages incident to the use of the condenser. Describe, with sketches, the construction of a surface condenser of common design, indicating the courses of the cooling-water and the steam. Show the method of preventing leakage of cooling-water at the ends of the tubes.
11. Explain what is meant by the term "compounding" as applied to reciprocating steam-engines. What benefits are derived from compounding? Describe the method of compounding usually adopted by marine-engine builders.
12. What precautions should be taken when opening stop valves to admit steam to steam-pipes? Explain why these precautionary measures are necessary.

FIRST CLASS.

First Paper.

The questions are not to be copied. The answers should be written on form Exn. 30. Extra paper will be supplied if required.
Do not deface or make any marks whatever on this paper.

1. Describe the construction of a modern high-pressure boiler of the water-tube type. What are the advantages and disadvantages of a marine water-tube boiler as compared with a cylindrical multitubular boiler?
2. What is the average chemical composition (a) of mild steel; (b) of cast iron; (c) of cast steel; (d) of brass; (e) of white metal? Describe the physical characteristics of each of these materials, and state for what parts of the engines and boilers it is usually adopted and why.
3. What is meant by the "mechanical equivalent of heat"? Explain how the heat energy of the fuel is converted into useful work (a) in reciprocating steam-engines; (b) in steam-turbines.
4. Give a brief description of a Parson's steam-turbine. Indicate the course of the steam through the turbine, and explain its action on the blades. Why is it important that a high vacuum be maintained in the condenser of a turbine-driven vessel?
5. What advantages are to be derived from feed heating? Describe the construction and working of a feed-water heater usually found on board ship.
6. Describe an electric steering-gear. Explain clearly the action of the hand- and automatic-controlling arrangements.

Second Paper.

7. Write a report addressed to your superintendent engineer describing any breakdowns or defects in marine engines or boilers of which you have knowledge. State the causes of the defects and the methods of repair adopted, and explain how they might have been prevented.
8. Explain how the stability of a ship is affected by ballast-tanks in partly filled condition. State the means usually adopted in oil-burning vessels to minimize the effect of "slack" tanks.
9. State the causes and effects of the formation of scale and the precipitation of salt in marine boilers, and mention the precautionary measures usually adopted.
10. Describe, with sketches, the construction of the engine-seating of a modern steamship fitted with reciprocating engines. Show clearly how the engines are secured to the ship's structure, and how movement of the engines relative thereto is prevented.
11. Explain clearly the action of the screw propeller. State what is meant by the apparent slip of a propeller, and how it is determined. What is negative slip, and what does it indicate?
12. Describe any system of pulverized-fuel firing with which you are familiar. Discuss the relative merits of pulverized-fuel firing and hand-firing methods as applied to marine boilers.

SPECIMEN PAPERS FOR MOTOR EXAMINATION.

SECOND CLASS.

First Paper.

The questions are not to be copied. The answers should be written on form Exn. 30. Extra paper will be supplied if required.
Do not deface or make any marks whatever on this paper.

1. Explain how the fuel is ignited in the cylinders (a) of Diesel engines; (b) of semi-Diesel engines; (c) of petrol-engines. State which of these types of oil-engine is the most efficient in regard to fuel consumption, and give reasons for your statement.
2. State the source and the average chemical composition of the fuel commonly used in marine Diesel engines. What, approximately, is the calorific value of this fuel, and what proportion of its heat energy is usefully employed in engines of this type?
3. Give a description of the construction and working of a fuel-pump for a Diesel engine having blast injection. Explain clearly the mechanism of the regulating arrangement, and state the method of "setting" the pump.
4. Explain the meaning of the terms "flash-point" and "burning-point" respectively as applied to oil-fuel. State, approximately, the flash-point and the burning-point of the class of fuel commonly used in Diesel engines. What dangers are associated with the use of fuel of unduly low flash-point in oil-burning vessels?
5. Give a description of any system of lubrication adopted for marine Diesel engines. Explain clearly the method of lubricating (a) the pistons; (b) the main bearings, connecting-rod top and bottom-end bearings, and crosshead guides.
6. Describe, with sketches, the construction of a piston suitable for a four-stroke cycle single-acting Diesel engine. Show clearly the piston cooling arrangement and how the piston is secured to the piston-rod. State what clearance you would allow between the piston and cylinder liner in the case of a cylinder 24 in. diameter.

Second Paper.

7. State the chief duties of an engineer on watch in the engine-room of a motor-ship. What attention should be paid to the main and auxiliary machinery when working, and what observations should be made and recorded during each watch?
8. What is meant by the term "carbonization" as applied to the internal-combustion engine? State the causes and the effects of carbonization, and mention the preventive measures usually adopted.
9. Explain how you would calculate the indicated horse-power (a) of a single-acting four-stroke cycle Diesel engine; (b) of a double-acting two-stroke cycle engine. What is meant by the "mechanical efficiency" of an engine? State approximately the mechanical efficiency of each of the above types of engine.
10. Describe any arrangement for cooling the pistons of internal-combustion engines with which you are familiar. What are the advantages and disadvantages of oil-cooling as compared with water-cooling?
11. Explain what is meant by the "specific gravity" of a body. Describe the construction and use of an instrument commonly employed to determine the specific gravity of oil-fuel, and explain the principle governing its action. What relation does the specific gravity of an oil bear to its temperature?
12. Describe the construction and action of any type of galvanic battery with which you are familiar. State what is meant by "polarization," and explain how it may be prevented. What, approximately, is the electro-motive force of a single galvanic cell?

FIRST CLASS.

First Paper.

The questions are not to be copied. The answers should be written on form Exn. 30. Extra paper will be supplied if required.
Do not deface or make any marks whatever on this paper.

1. What is meant by the term "volumetric efficiency" as applied to the internal-combustion engine? Sketch a light spring indicator diagram for a four-stroke cycle Diesel engine, and show how the volumetric efficiency may be determined approximately by its means.
2. Describe, with sketches, a three-stage blast air-compressor for a Diesel engine, and explain why stage compression is adopted. Indicate the course of the air through the compressor, and state approximately the maximum pressure and temperature of the air at each stage.
3. Explain what is meant by the "flash-point" of an oil, and state approximately the flash-point of Diesel oil as determined (a) by the open test; (b) by the closed test. Describe an apparatus for determining the flash-point of an oil, and explain how it is manipulated.
4. Describe any reversing arrangement for a marine Diesel engine with which you are familiar. Explain why it is sometimes found difficult to reverse the engines, and mention what provision is usually made to facilitate starting when manœuvring.
5. State the precautions to be taken in regard to the cooling of the pistons and cylinders of Diesel engines (a) prior to starting; (b) while running; (c) immediately after stopping. Discuss the relative merits of sea-water and fresh-water cooling-systems, and state, approximately, the maximum outlet temperature of the piston and cylinder cooling water respectively in each case. What relation does the temperature of the piston-cooling water bear to that of the cylinder-cooling water?
6. Give a brief description of the construction of an auxiliary steam-boiler usually found on board motor-vessels. State what attention the boiler requires when working, and what care is necessary for its maintenance in satisfactory condition.

Second Paper.

7. Give a description of any defects in the main or auxiliary machinery of a motor-ship which have come under your notice. State the causes of these defects and the methods of repair adopted, and suggest preventive measures.
8. Describe, with sketches, the construction of the main engine-seating of a modern motor-ship, and indicate in what respects, if any, it differs from that of a steamship. Show clearly the method of securing the engines to the ship's structure.
9. State, in the case of a six-cylinder four-stroke cycle Diesel engine, the timing of the opening and closing (a) of the starting-valves; (b) of the fuel-valves; (c) of the inlet-valves; (d) of the exhaust valves. Explain why it is necessary to provide clearance between the cam rollers and the idle portions of the cams, and mention the effect of the overlapping of the inlet and exhaust cams.
10. Describe in detail a reliable method of testing the alignment of a multi-cylinder Diesel-engine crank-shaft. Explain how the main bearings of engines of the above type are usually constructed, and how they are removed and replaced with the shaft in place.
11. Give a description of any starting arrangement for a multi-cylinder Diesel engine with which you are familiar. Explain the action of the starting-valves, mentioning how and when they are brought out of action. State what governs the duration of opening of these valves.
12. What means are usually adopted to safeguard the windings, &c., of compound-wound dynamos when run in parallel? Mention the dangers incident to running machines of the above type in parallel, and state which type of dynamo is most suitable for this duty, and why.

EXAMINATION IN WORKING DRAWING.

THIRD CLASS.

General Instructions.

1. Draw the object clearly in pencil, but insert the dimensions and corresponding arrow-heads in ink.
2. Do not draw any more parts than are specified below.
3. Working-drawings to scale are required, and not pictorial representations.
4. Any diagrams to which the question may refer will be provided by the Examiner.
5. Insert all dimensions necessary for the construction of the object in the workshops, including those given in the question and those purposely omitted.
6. Dimensions may be given in feet and inches, or in metrical units.
7. Credit will be given for correct projection.
8. The material of which different parts are to be made should be indicated on the drawing.

Boiler Blow-off Cock.—The accompanying drawing illustrates in section the chest, plug, cover, and gland of a blow-off cock.

You are required to draw—

- (a) A side elevation, one-half in section through the discharge branch, showing the various parts assembled; and
- (b) A plan of the assembled cock. Draw one-half in section through the discharge branch showing the plug in the closed position.

SPECIMEN PAPERS FOR BOTH ORDINARY AND MOTOR EXAMINATION.

The candidate will be expected to show that he is capable of making a dimensioned drawing of a part of the machinery, such that if the drawing were sent home from a foreign port the part in question could, if necessary, be accurately reproduced and the new article fitted in place on board ship on her return without alteration.

SECOND CLASS.

General Instructions (as for Third Class).

Boss for a Three-bladed Propeller.—The accompanying drawing represents the boss for a loose-bladed propeller. You are required to draw—

- (a) A longitudinal section through the centre of one of the blade recesses, adding the portion of the propeller-shaft to which the boss is attached, and showing the method of securing the boss to the shaft;
- (b) An end elevation, one-half in section, as viewed from the forward end; and
- (c) A plan looking on one of the blade recesses.

FIRST CLASS.

General Instructions (as for Third Class).

Spring-loaded Safety Valves.—The accompanying drawing illustrates the valve-chest, one of the spring casings, a valve-seat and valve, and the easing-gear for a pair of spring-loaded safety-valves.

Make a fully dimensioned working-drawing of the safety-valves, adding the parts which are not shown in the diagram.

Give sufficient views for the construction of the various parts, including a longitudinal section showing one of the valves assembled. Also indicate the compression of the spring for an assumed boiler-pressure.

SPECIMEN SET OF PAPERS AS SET AT THE EXTRA FIRST-CLASS EXAMINATION.

First Day : 9.30 a.m. to 12.15 p.m.

NOTE.—Candidates are not permitted to attempt more than three questions in this paper.

1. A cylindrical air-receiver 3 ft. 6 in. diameter sustains a maximum working-pressure of 100 lb. per square inch. The longitudinal lap joint is single-riveted, the thickness of the shell $\frac{3}{8}$ in., and the diameter and pitch of the rivets $\frac{3}{4}$ in. and $1\frac{3}{4}$ in. respectively. The tensile strength of the material is 30 tons per square inch, and the modulus of elasticity 30,000,000. Find—(a) the maximum stress in the shell due to bending action at the longitudinal joint; and (b) the total maximum stress in the shell. (45 marks.)
2. A triple-expansion steam-engine develops 3,000 indicated horsepower at 80 revolutions per minute, the work being equally distributed between the three cylinders. The diameter of the crank-shaft and the crank-pins is 14 in., the distance between the webs of each crank 14 in., and the length of the stroke 4 ft. At half-stroke the pressure of the steam in the low-pressure cylinder, which is 72 in. diameter, is 10 lb. per square inch (gauge), and the pressure in the condenser 2 lb. per square inch absolute. Find, neglecting centrifugal forces and the obliquity of the connecting-rod, the stress in the low-pressure crank-pin due to bending moments when the crank has moved 90 degrees from the top dead centre. (NOTE.—The low-pressure crank is aftermost.) (50 marks.)
3. A Diesel engine exhaust-valve spring having 24 coils is 26 in. long uncompressed, and 18.5 in. long in place when the valve is closed. The mean diameter of the spring is 4.5 in., and the diameter of the wire, which is of circular section, 0.6 in. If the total maximum load on the spring is 160 lb., find—(a) the lift of the valve, and (b) the maximum stress in the spring. (NOTE.—The candidate should show how formulæ employed in solving this problem are derived.) (45 marks.)
4. What is the meaning of the term “creep strength” as applied to the materials of construction used by engineers? Describe the methods employed in determining the creep strength of a material, and explain the significance of this term in regard to modern engineering practice. (40 marks.)

First Day : 1.30 to 4 p.m.

NOTE.—Candidates are not permitted to attempt more than three questions in this paper.

5. A vertical shipyard service boiler 5 ft. diameter sustains a maximum working-pressure of 100 lb. per square inch. In consequence of its strength having been reduced by internal corrosion at the lower part of the shell, the boiler, which, when empty, weighs 2.75 tons, explodes when working at the maximum pressure. The portion of the shell above the bottom circumferential seam weighing 1.5 tons is severed from the lower part and projected into the air, the angle subtended by the line of its upward motion and the ground being 80 degrees. Assuming that the full steam-pressure acts on the shell for a period of one second from the time when the rupture occurs, and neglecting the frictional resistance of the atmosphere, find the distance between the two parts of the boiler when the upper part reaches the ground. (NOTE.—It is assumed that the lower part of the shell was not dislodged by the force of the explosion, and that the line of motion of the upper portion in ascending and descending was straight.) (50 marks.)
6. The twin cylinders of a locomotive are situated inside the frames, and the cranks are at right angles to one another. The rotating parts per cylinder, including two-thirds of the weight of the connecting-rod, are equivalent to a mass of 600 lb. concentrated at the centre of the crank-pin, the distance between the centre-lines of the cylinders is 2 ft. 6 in., and the length of the stroke 2 ft. Find—(a) the weight to be placed in each driving-wheel at a radius of 3 ft. to balance the rotating parts, and (b) the position of each balance-weight relatively to the

adjacent crank. (NOTE.—The horizontal distance between the centre of gravity of each balance-weight and the centre-line of the adjacent cylinder is 15 in.) (50 marks.)

7. A solid sphere of steel 3 ft. diameter is mounted in bearings and rotated about an axis through its centre by means of a belt and pulley. The journals are 4 in. diameter, and the coefficient of friction at the bearings is 0.05. When the sphere is revolving at 200 revolutions per minute the driving-belt breaks, and its motion is thereafter affected by friction at the bearings only. Find, neglecting the weight of the driving-pulley and journals, how many minutes elapse from the time when the belt breaks till the sphere comes to rest. (NOTE.—The specific gravity of the material is 8. Formulæ used in solving this problem should be proved.) (45 marks.)
8. Explain the principles involved in the action of steam-turbines of the impulse and reaction types, and enumerate the factors upon which the efficiency of each of these types of turbine depends. State the meaning of the terms "pressure compounding" and "velocity compounding" as applied to turbines, and describe the methods of pressure compounding and velocity compounding usually adopted. (45 marks.)

Second Day : 9.30 a.m. to 12.15 p.m.

NOTE.—Candidates are not permitted to attempt more than three questions in this paper.

9. A Diesel engine cylinder is 30 in. diameter and the length of the stroke 5 ft. The crown of the piston is dished to a depth of 4 in., the radius of curvature of the concave surface being 20 in. If the ratio of compression is 13, what is the piston clearance when the crank is on the top dead point? (NOTE.—The clearance required is the distance between the top of the piston at its periphery and the under surface of the cylinder-head, which is assumed to be flat. Formulæ used in solving this problem should be proved.) (45 marks.)
10. A six-cylinder four-stroke cycle single-acting heavy oil-engine develops 1,650 indicated horse-power at 120 revolutions per minute. The fuel consumption is $5\frac{1}{4}$ tons per day of 24 hours, and the calorific value of the fuel 19,000 British thermal units per pound. The cylinder diameter is 24 in., the length of the stroke 42 in., and the compression ratio 9. The engine is of the airless-injection type, and it is assumed that the fuel is admitted and completely burned when the piston is at the in-centre; and also that 20 per cent. of the total heat of the fuel is given up to the cooling-water while the piston is in this position. The specific heat of the gas is 0.17. If the temperature of the air entering the cylinders is 80 degrees F., find—(a) the temperature and pressure at the end of the compression stroke, the index to the compression curve being 1.4; and (b) the maximum pressure and temperature when ignition takes place. (NOTE.—One pound of air at atmospheric pressure and 32 degrees F. occupies 12.4 cubic feet.) (50 marks.)
11. In a De Laval turbine steam leaves the nozzles, which are inclined at an angle of 20 degrees to the plane of the wheel, at a velocity of 3,000 ft. per second. The total steam consumption is 5,000 lb. per hour, the speed of the wheel 9,545 revolutions per minute, and the mean diameter of the blade circle 2 ft. Assuming that the blade angles of entry and exit are equal and neglecting all losses, find the horse-power of the turbine. (55 marks.)
12. Describe a system of pulverized coal firing as applied to marine boilers. Discuss the relative merits of pulverized fuel-firing and hand-firing methods with special reference to reliability, maintenance, and economy. (40 marks.)

Second Day : 1.30 to 4 p.m.

NOTE.—Candidates are not permitted to attempt more than three questions in this paper.

13. A vessel of 5,000 tons displacement heels 6 degrees when a weight of 8 tons is moved transversely across the deck a distance of 25 ft. A double-bottom fuel tank of uniform width 20 ft. long and 40 ft. wide is partly filled with oil at the time when the

weight is moved, all other tanks being full. The double-bottom fuel-tanks are subdivided longitudinally by the centre girder. The above tank is subsequently filled, and in consequence the centre of gravity of the vessel is lowered half an inch. Find the metacentric height after the tank has been filled, neglecting the slight increase in draught due to the additional oil. (50 marks.)

14. A vessel having a block coefficient of 0.75 is 350 ft. long, 44 ft. beam, and 22 ft. draught. The speed of the propeller is 80 revolutions per minute, the pitch 18 ft., the diameter $16\frac{1}{2}$ ft., and the diameter of the boss $3\frac{1}{2}$ ft. The total resistance experienced by the vessel is expressed by the formula—

$$R = f AV^n, \text{ where}$$

f = the coefficient 0.009

A = the area of the wetted surface of the hull in square feet.

V = the speed of the ship in knots.

n = the index 2.

Assuming the hull efficiency to be unity and the propulsive efficiency 0.5, find—(a) the speed of the vessel in knots, and (b) the horse-power of the engines. (50 marks.)

NOTE.—The area of the wetted surface of the hull may be determined by the formula—

$$A = 2 LD + \frac{V}{D}, \text{ where}$$

D = the draught in feet.

L = the length in feet.

V = the volume of displacement in cubic feet.

15. Describe, with sketches, the construction of the cellular double-bottom of a twin-screw motor-ship in way of the engine-room, giving particulars of the scantlings. Show in detail the arrangement of the engine-seatings, and explain the methods employed in their construction. (45 marks.)
16. Give a brief description of a system of electric propulsion, and explain how reversal of the main motors is affected. Describe the arrangement and action of the control-gear, indicating clearly the method of controlling the speed of the propelling-motors. State the advantages and disadvantages of the electric drive as compared with other methods of propulsion. (55 marks.)

Third Day : 9.30 a.m. to 3.30 p.m.

Draw, to scale, either of the following subjects—

- (a) A "Yarrow" marine-type water-tube boiler suitable for a working-pressure of 350 lb. per square inch and an evaporative duty of approximately 20,000 lb. per hour. Give full particulars of the drum riveting and of the spacing of the tubes, and show how the tubes are fitted to the drums. Particulars of the drum manholes and manhole-covers are also required; and the blocks for the various mountings should be shown in place, and the method of securing the boiler to its seating indicated. (NOTE.—The boiler-casing need not be shown in detail. A diagrammatic arrangement of the casing will suffice.)
- (b) A fuel-pump for a single-cylinder four-stroke cycle single-acting Diesel engine of the air-injection type, showing in detail the mechanism of the fuel-regulating arrangement. The engine develops 250 indicated horse-power at 130 revolutions per minute.

Sufficient views and dimensions should be given to permit of the various parts depicted being made from the drawing, and the materials of which the several parts are to be made should be indicated thereon. A pencil drawing only is required, but the dimensions and corresponding arrow-heads should be in ink. Credit will be given for neat workmanship. (120 marks.)

Fourth Day : 9.30 a.m. to 1.30 p.m.

Write an essay dealing with one of the following subjects:—

- (a) The Relative Merits of Diesel-electric and Turbo-electric Propelling Machinery for Large Passenger-vessels.
- (b) The Education of the Marine Engineer.
- A rough draught may, if desired, be made, but it should be handed in with the finished copy, which should occupy at least four pages.

Marks will be awarded for composition, spelling, punctuation, and writing as well as for the technical knowledge displayed.

(100 marks.)

APPENDIX B.—READING THE WATER-GAUGE.

Notwithstanding that the reading of the water-gauge is made a special feature in the examination of engineers, many boiler casualties result from the engineer of the watch either not understanding the construction of the water-gauge fittings or not satisfying himself by actual trial that the cocks, pipes, &c., are clear.

In one case two furnace-crowns came down in a steamer that was just starting on a voyage. The engineers were satisfied that there was plenty of water in the boiler, because the water-gauge showed full glass, and they called the attention of a Board of Trade Surveyor to this fact as being conclusive evidence that the casualty could not have resulted from shortness of water. On examination of the fittings, however, it was found that the cock between the boiler and the steam-pipe leading to the gauge was shut, having been carelessly left in that position on the previous day, when the mountings were overhauled for survey. Directly the cock was opened the water disappeared from the gauge-glass, and the second engineer admitted that he had blown down the boiler in order to lower the water-level, as the glass was full.

Many steamers have had their furnaces brought down at sea in a similar manner to the above through what the engineers of the watch have called "false water in the glass," and which, on examination, has been found to result from the top communication being choked.

These casualties resulted from what, to say the least, was bad management, not false water.

Unless a candidate under examination is able to prove that he understands how to verify the indications of the water-gauge, he should not be passed in practical knowledge; and, as failure in practical knowledge involves the candidate going to sea for another three months before being eligible for re-examination, the Examiner should explain to such candidate his error, after failing him, in order to prevent further casualties resulting from his want of knowledge on this subject.

The sketches, Figs. 1, 2, 3, 4, and 5, Plate I, represent the usual methods of attaching water-gauge mountings to marine boilers. The important features in each gauge and the method of verifying its indications are dealt with separately in the following remarks.

Referring to Fig. 1 only.

In this case the water-gauge cocks are attached direct to the boiler, and the accuracy of the gauge when the boiler is under steam can be tested as follows:—

First.—Let B remain open, then close cock D and open cock E, and if steam issues it proves that cock B and the passage through the top fitting and gauge-glass are clear. If no steam or water issues, either cock B or the passage through the top fitting and gauge-glass is choked, and the gauge cannot act properly until the obstruction is removed.

Second.—Close cock B and open D and E, and if water issues cock D is clear. If no water or steam issues, either cock D or the passage from the boiler through the lower fitting is choked, and must be cleared before the gauge can act properly.

Referring to Fig. 2 only.

In this case the gauge-cocks are attached to a bent pipe of comparatively large diameter (at least 3 in. in the bore), the upper end of which communicates with the steam-space, and the lower end with the water-space of the boiler. Owing to the bore of the pipe being large it is not liable to become choked or stopped under the ordinary conditions of working. The water-gauge is therefore in practically the same condition as if it were attached direct to the boiler as in Fig. 1. This gauge, when at work, is tested in precisely the same manner as the one shown in Fig. 1.

Screw plugs are inserted at P P and Q Q, by the removal of which the apertures in the pipe can be cleared, if necessary, by the insertion of a wire or rod when steam is down.

Referring to Fig. 3 only.

In this gauge there is an open communication from A to C through the column Y, and in order to "blow through the glass" it is only necessary to shut cocks D and B alternately, keeping E open. But

to "blow through the *water-gauge*," including the pipes H and I, it is necessary, after blowing through the glass as described above, to shut A and C alternately, at the same time keeping B, D, and E open for such time as will ensure the complete discharge of the contents of the gauge and its connections. When B, D, and C are clear and A choked, the steam lodging in the glass and in the pipe I leading from Y to A becomes condensed, and the water flowing through C to take its place rises in column Y and in the glass to a level above that of the water in the boiler. In other words, the gauge shows a false level. If now E be opened and water is blown out, then on E being again closed the water in the gauge will rise higher than before and be still further misleading. On the other hand, when B, D, and A are clear and C choked, the water (if any) in the glass is trapped, and no longer rises and falls with the water in the boiler or with the motion of the vessel; it, however, slowly rises in the glass owing to condensation of the steam in the upper part of the gauge until such time as E is opened, when the whole of the water in the glass is blown out, and on E being closed the glass does not show any water, notwithstanding that the water in the boiler may be at the proper level. When the test-cocks T T T are attached to column Y, as shown in Fig. 3, they cease to be reliable when either cock A or C or the pipe in connection therewith is choked or nearly choked.

Referring to Fig. 4 only.

Sometimes the water-gauge fittings are arranged as shown in Figs. 4 and 5, with no passage up the column, the central portion (N) of the column being simply a pillar or connecting-piece of any convenient section between the upper and lower portions to which the cocks B and D are attached.

By this arrangement double communications are obviated, and there is no need for what is known as "double shut-off" in testing the accuracy of the gauge. When, however, the gauges are constructed in this manner the cocks B and D are unreliable as test-cocks in the event of there being no glass in the gauge. This feature should be carefully noted. Moreover, when in working-condition the reduction of pressure in the glass which arises when E is opened causes the water in pipe H to rise above its normal level. This objectionable feature should also be noted.

Referring to Fig. 5 only.

Sometimes there is a bend (L) in the steam-pipe (I) leading from cock A to cock B. This has occasionally escaped observation when new boilers have been fitted on board ship. In most cases this bend arises from the pipe being led in an abnormal direction to escape other pipes, beams, or fittings near the smoke-box. With such a bend the condensed steam collects in the pipe and falls to the bottom of the bend, and in time it completely fills the pipe from J to K. The steam from K down to the level of the water in the glass is thereby trapped, and as condensation proceeds leads to a reduction of pressure in the pipe below that of the boiler and an equivalent rise of the water in the bend and also in the gauge-glass. When the vessel is quiescent the water in the gauge-glass increases in height until cock E is opened, or until the pressure in the boiler is so much in excess of that in the lower part of pipe I as to cause the water in the bend to be blown into the gauge-glass. In either case instantaneous change of water-level ensues.

In the ordinary course of working the phenomenon described above is more or less modified by the presence of air in the upper part of the gauge, and by the rise and fall of the water in the boiler and gauge-glass arising from the rolling or pitching motions of the vessel.

Other Special Points to be noted.

When the cocks A and C are omitted, as in Fig. 2, it is owing to the bore of the standpipe being sufficiently large to enable it to be regarded as part of the boiler. Such pipes require, however, to be examined and cleared at intervals by passing a rod through the holes provided for the purpose at P P and Q Q.

Cocks at A and C are not necessary for the testing of gauges arranged as shown in Figs. 4 and 5. Examiners ought, however, to make sure that candidates are aware of the impossibility of testing the reliability of the indications of water-gauges arranged as in Fig. 3 when the cocks A and C are absent, and of the effect which the choking of cock A or C, or pipe H or I, has on the indications of the test-cocks T T T attached to column Y.

Probably more than half the steamers afloat are fitted with water-gauges as shown in Figs. 3 and 4, and it is therefore specially important that engineer candidates should thoroughly understand their construction, the principle on which they act, and the steps which must be taken to keep them in an efficient condition.

When fitting a gauge-glass into its place it is specially important that it should not be placed so high as to prevent a clearing-rod being inserted at G, Figs. 1, 2, 3, 4, and 5. This defect, especially if it occurs in a water-gauge attached to a boiler subject to priming, permits a rapid accumulation of scum around the top of the glass, and results in the choking of the orifice leading from cock B to the gauge-glass in each of the figures.

When a gauge-glass is too short, or is placed either too high or too low in the fittings, it is also liable to become choked by the packing-material being forced over its ends by the glands whilst being screwed up.

The use of unsuitable or insecure internal pipes in connection with either the ordinary glass gauge-cocks of the description shown in Fig. 1, or with test-cocks which are jointed to the boiler itself, should also be carefully guarded against.

Boiler casualties have resulted from the cocks B and D having the parts wrongly placed, as shown in Fig. 6, Plate II. In one case of this kind, which forms the subject of Report No. 208 under the Boiler Explosions Acts, the engineer in testing the water-gauge omitted to see that the passages in the cocks B and D were clear *when the handles were in their proper working-position*. This defect could easily have been discovered if proper attention had been paid to the condition of the cocks. A defect of this nature may be due to faulty construction originally, or to the handle of the cock having been overstrained and the neck twisted. Whether the passages in the plugs are fair and clear can, however, be verified in a few minutes. As an illustration, the water-cock D, Fig. 6, Plate II, can be verified by blowing through E with B shut, and then removing the handle of D to one side until it is just closed, and then to the other side until it is again just closed. The proper working-position of the handle is about equally distant from each of the above positions. The other cocks can be verified in the same manner.

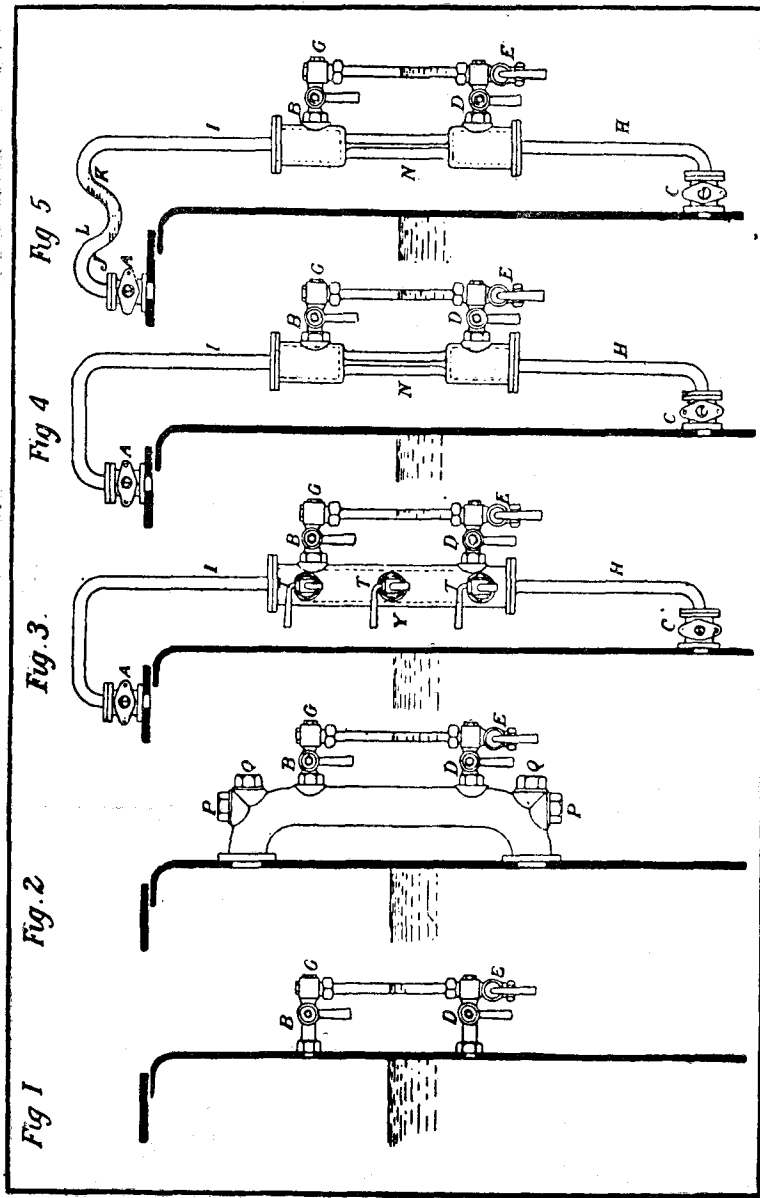
Another serious casualty occurred through the handle of the cock A, Fig. 3, having been twisted from its original position relatively to the orifice of the cock, resulting in the cock being shut when apparently open.

When a water-gauge that is clear in all its parts has been thoroughly blown through, the water in the glass rises above the level at which it formerly stood immediately the drain-cock E is closed, but if left undisturbed for a time it gradually falls to its former position. The amount of rise which occurs on these occasions depends chiefly on the temperature of the contents of the boiler and on the length of the pipes by which column Y is connected top and bottom to the boiler; but in cases where the gauge is of the description illustrated in Figs. 3, 4, and 5 it amounts in high-pressure boilers to about 4 in., while the time occupied by the water in returning to its former level ranges from thirty to forty minutes. The cause of this rise is twofold—namely, (a) the displacement of the comparatively cold water in pipe H by hotter and proportionately lighter water from the boiler, and (b) a slight condensation of the steam and a corresponding fractional reduction of pressure in pipe I. The cause of the gradual subsidence of the water in the glass to its former level is also of a dual character—namely, (a) the cooling of the water in pipe H, and (b) the diminution in the condensation of steam in pipe I owing to the collection therein of air released from the steam condensed.

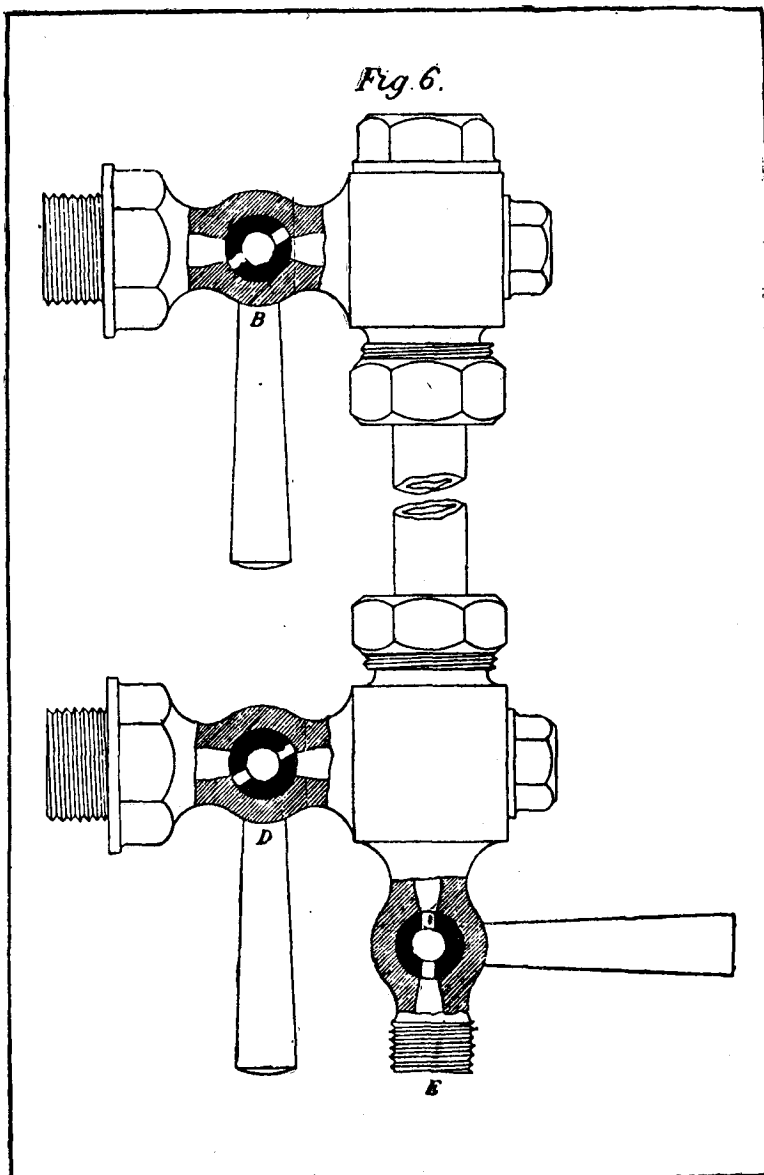
These results will, however, be somewhat modified if the water in the boiler is of higher density than in pipe H, and this will nearly always be the case owing to the condensation of the steam in the glass and upper fittings of the water-gauge causing the water in the lower part to be fresher than that in the boiler.

The Examiner should impress upon candidates the necessity for periodically blowing through the water-gauge on each boiler (no matter what the form may be) in a systematic and thorough manner, and in cases where a boiler is fitted with two water-gauges of keeping both in constant use. Finally, he should further impress upon them the necessity for keeping the water-gauges well lighted, clean, and in all respects efficient.

[Plate 1.



[Plate 2.



SECOND SCHEDULE.

RULES REVOKED.

Date of Rules.	Date of publication in Gazette.	Page.	Portions revoked.
13th June, 1914 ..	18th June, 1914 ..	2447	Rules 1-79 inclusive. Appendices A-J inclusive.
21st July, 1916 ..	27th July, 1916 ..	2533	The whole.
5th December, 1918	12th December, 1918	3931	..
10th January, 1920	15th January, 1920	169	..
25th February, 1930	27th February, 1930	676	..

Appointment of Customs Wharf at Dunedin.

Customs Department,
Wellington, 27th February, 1931.

I, GEORGE WILLIAM FORBES, Minister of Customs, in the exercise of the powers vested in me for this purpose by the Customs Act, 1913, do by this Warrant appoint the wharf known as the Ravensbourne Wharf, within the Port of Dunedin, to be a wharf for the lading and unloading of the following goods only, viz.:—

- (a) Goods which are free of Customs duty under the Tariff in force for the time being;
- (b) Goods which have been delivered from the control of the Customs; and
- (c) Goods of New Zealand produce and manufacture.

GEO. W. FORBES, Minister of Customs.

Deputy Member of the New Zealand Fruit-export Control Board appointed.—(Notice No. Ag. 2953.)

Department of Agriculture,
Wellington, 27th February, 1931.

HIS Excellency the Governor-General has been pleased to appoint, in terms of section 7 (1) of the Fruit Control Act, 1924,

David Haining, Esquire,

as a deputy to act for John Liddell Brown, Esquire, during the period that the said John Liddell Brown is by absence from the Dominion incapacitated from performing his duties as a member of the New Zealand Fruit-export Control Board established under the said Act.

A. J. MURDOCH, Minister of Agriculture.

Appointments in the New Zealand Division of the Royal Navy.

Navy Office,
Wellington, 2nd March, 1931.

HIS Excellency the Governor-General has been pleased to approve the following appointments in the New Zealand Division of the Royal Navy:—

Commodore Geoffrey Blake, C.B., D.S.O., Royal Navy, to H.M.S. Diomedé, in command, *vice de Meric*, to date 26th February, 1931, and in continuation of present appointment as Commodore Commanding the New Zealand Station and Naval Forces, and as First Naval Member of the New Zealand Naval Board.

Paymaster Lieutenant Commander William James Grierson Proffit, Royal Navy, to H.M.S. Diomedé, to date 26th February, 1931, in continuation of present appointment as Assistant Secretary to the Commodore Commanding New Zealand Station.

Paymaster Lieutenant Walter Bernard Charles Cooper Evans, Royal Navy, to H.M.S. Diomedé, *vice Bennett*, to date 26th February, 1931.

The following officers, borne in H.M.S. Dunedin, additional, are to be borne in H.M.S. Diomedé, additional, in continuation of present appointments, as from date of transfer of Broad Pendant of the Commodore Commanding, New Zealand Station:—

Captain John Stewart Gordon Fraser, D.S.O., A.D.C., R.N.

Lieutenant Commander William Hamilton Bremner, D.S.O., D.S.C., R.N.

Paymaster Commander John Thomas Victor Webster, D.S.O., R.N.

Paymaster Lieutenant Charles Edward Joy, New Zealand Division of the Royal Navy.

Warrant Writer Herbert Russell Sleeman, New Zealand Division of the Royal Navy.

JOHN G. COBBE, Minister of Defence.

Appointments, Promotions, Transfers, and Retirements of Officers of the N.Z. Military Forces.

Department of Defence,
Wellington, 27th February, 1931.

HIS Excellency the Governor-General has been pleased to approve of the appointments, promotions, transfers, and retirements of the undermentioned officers of the N.Z. Military Forces:—

STAFF.

Lieutenant T. P. Laffey, N.Z. Staff Corps, relinquishes the appointment of Area Officer, Area 1A, and Adjutant, 1st Battalion, The Auckland Regiment (Countess of Ranfurly's Own). Dated 20th December, 1930.

Lieutenant J. W. Barry, N.Z. Staff Corps, relinquishes the appointment of Area Officer, Area 4A, and Adjutant, 1st Battalion, The Waikato Regiment, is seconded for service

with the N.Z. Army Ordnance Corps, and is appointed Ordnance Officer, Northern Military Command. Dated 31st January, 1931.

Lieutenant H. E. Erridge, N.Z. Army Ordnance Corps, relinquishes the appointment of Ordnance Officer, Main Depot, Trentham, and Ordnance Officer, Central Military Command, and is appointed Ordnance Officer, Southern Military Command. Dated 20th December, 1930.

N.Z. STAFF CORPS.

Lieutenant T. P. Laffey is transferred to the Reserve of Officers, Class I (b). Dated 20th January, 1931.

REGIMENT OF N.Z. ARTILLERY.

2nd Lieutenant O. G. Cox, Southern Artillery Group, Artillery Section, Otago Boys' High School Cadets, to be Lieutenant. Dated 20th December, 1930.

THE N.Z. INFANTRY.

The Auckland Regiment (Countess of Ranfurly's Own).

Major S. W. B. Brooker, M.C., v.d., 4th C Battalion, is posted to the Retired List, with permission to retain his rank and wear the prescribed uniform. Dated 14th February, 1931. Captain C. McG. Littlejohn, 5th C Battalion, is transferred to the Reserve of Officers, Class I (b), R.D. 1. Dated 14th February, 1931.

The Wellington Regiment.

Major G. W. Massingham, M.C., from the Otago Regiment, to be Major, with seniority as from the 28th November, 1928, and is posted to the 2nd C Battalion. Dated 14th February, 1931.

The Canterbury Regiment.

The appointment of 2nd Lieutenant (on probation) C. R. Tilly, 3rd C Battalion, is confirmed.

The Nelson, Marlborough, and West Coast Regiment.

Lieutenant W. V. R. Fletcher, from the Otago Regiment, to be Lieutenant, with seniority as from the 12th May, 1928, and is posted to the 1st Battalion. Dated 9th February, 1931.

2nd Lieutenant R. G. G. Dalglish, 1st C Battalion, to be Lieutenant. Dated 14th January, 1931.

The Otago Regiment.

Major G. W. Massingham, M.C., 2nd C Battalion, is transferred to the Wellington Regiment. Dated 14th February, 1931.

Captain G. R. Stoneham, 2nd C Battalion, is transferred to the Reserve of Officers, Class I (b), R.D. 11. Dated 9th February, 1931.

Lieutenant W. V. R. Fletcher, 1st Battalion, is transferred to the Nelson, Marlborough, and West Coast Regiment. Dated 9th February, 1931.

N.Z. AIR FORCE.

Flying Officer D. M. Allan to be Flight Lieutenant. Dated 31st January, 1931.

RESERVE OF OFFICERS.

The Otago Mounted Rifles.

Lieutenant T. M. Sim, M.C., is posted to the Retired List with the rank of Captain, and with permission to wear the prescribed uniform. Dated 9th February, 1931.

N.Z. CHAPLAINS DEPARTMENT.

The Reverend A. Ashcroft, Chaplain, 4th Class, is retired. Dated 21st February, 1931.

JOHN G. COBBE, Minister of Defence.

Appointments in the Public Service.

Office of the Public Service Commissioner,
Wellington, 2nd March, 1931.

THE Public Service Commissioner has made the following appointments in the Public Service:—

Charles Leopold Landon Harney

to be Assistant Land Registrar for the District of Canterbury as provided by and subject to section 4 of the Land Transfer Act, 1915, as from the 21st day of February, 1931.

Colin Archibald Campbell

to be Registrar of Marriages and Registrar of Births and Deaths for the District of Stewart Island, and Registrar of Births and Deaths of Maoris at Half-moon Bay, as from the 23rd day of October, 1930.

T. MARK, Secretary.

Meetings of North Auckland Land Board.

Department of Lands and Survey,
Wellington, 3rd March, 1931.

NOTICE is hereby given that His Excellency the Governor-General has, in pursuance of section 54 of the Land Act, 1924, approved of the North Auckland Land Board meeting for October, 1931, being held on the 21st idem in lieu of the 28th idem as published on page 3600 of the *New Zealand Gazette* of the 20th November, 1930.

E. A. RANSOM, Minister of Lands.
(L. and S. 22/748/A.)

Waihi Drainage Area.—Notice of Intention to make and Levy General Rates.

Department of Lands and Survey,
Wellington, 25th February, 1931.

NOTICE is hereby given that it is intended, pursuant to the Swamp Drainage Act, 1915, and its amendments, to make and levy on the unimproved value of all land within the Pukehina Subdivision of the Waihi Drainage Area constituted under the said Act, the general rates described in the First Schedule hereto, and on the unimproved value of all land included in the Central Subdivision the general rate described in the Second Schedule hereto, and on the unimproved value of all land in the Kaikokopu Subdivision the general rates described in the Third Schedule hereto, such respective rates being for the purpose of meeting maintenance costs for the period 1st April, 1930, to 31st March, 1931.

The amount of such rates will be payable in one sum on the 20th March, 1931, when the annually recurring special rates already made and levied will also be payable.

The valuation roll of the district is open for inspection at the office of the Collector of Rates, Chief Drainage Engineer's Office, 5 Law Court Buildings, High Street, Auckland, and a copy of same may be inspected at the office of Mr. H. W. Earp, Clerk, Kaituna River Board, Te Puke, at all times at which those offices are open for the transaction of public business.

FIRST SCHEDULE.

PUKEHINA SUBDIVISION.

CLASS A.—On the unimproved value of all land classified as Class A by the persons appointed to classify lands under section 3 of the Swamp Drainage Amendment Act, 1928, sixteen pence and sixty-nine one-hundredths of a penny (16.69d.) in the pound.

CLASS C.—On the unimproved value of all land so classified as Class C seven pence and forty-two one-hundredths of a penny (7.42d.) in the pound.

SECOND SCHEDULE.

CENTRAL SUBDIVISION.

CLASS A.—On the unimproved value of all land classified as Class A by the persons appointed to classify lands under section 3 of the Swamp Drainage Amendment Act, 1928, seven pence and fifty-four one-hundredths of a penny (7.54d.) in the pound.

THIRD SCHEDULE.

KAIKOKOPU SUBDIVISION.

CLASS A.—On the unimproved value of all land classified as Class A by the persons appointed to classify lands under section 3 of the Swamp Drainage Amendment Act, 1928, six pence and thirty-one one-hundredths of a penny (6.31d.) in the pound.

CLASS B.—On the unimproved value of all land so classified as Class B four pence and ninety-one one-hundredths of a penny (4.91d.) in the pound.

CLASS C.—On the unimproved value of all land so classified as Class C, two pence and eighty-one one-hundredths of a penny (2.81d.) in the pound.

E. A. RANSOM, Minister of Lands.
(L. and S. 15/24/1.)

Removal of Prohibition of Issue of Money-order and Transmission of Postal Correspondence for Mail Order Chemist, Auckland, Christchurch, and Wellington.

THE Postmaster-General of the Dominion of New Zealand, being satisfied that the person or persons described in the Schedule hereunder are no longer engaged in an immoral

business, hereby rescinds the orders made on the 11th day of December, 1930, and the 13th day of January, 1931, under the provisions of section 32 of the Post and Telegraph Act, 1928, prohibiting the issue of money-orders in favour of and the transmission within New Zealand of postal packets addressed to the said person or persons, and orders that such money-orders shall be issued and that such postal packets shall be registered, forwarded, and delivered in the usual course.

SCHEDULE.

Mail Order Chemist, Post-office Box 1713, Auckland.
Mail Order Chemist, Post-office Box 791, Christchurch.
Mail Order Chemist, Post-office Box 421, Wellington.

Dated at Wellington, this 26th day of February, 1931.

JAS. B. DONALD, Postmaster-General.

Prohibition of Issue of Money-order and Transmission of Postal Correspondence in New Zealand for Miss I. Patterson, Newtown, Tasmania.

THE Postmaster-General of the Dominion of New Zealand, having reasonable ground for supposing that the person whose name and address are shown in the Schedule hereunder is engaged in promoting or carrying out a lottery or scheme of chance, it is hereby ordered, under section 32 of the Post and Telegraph Act, 1928, that no money-order in favour of the said person shall be issued and that no postal packet addressed to the said person (either by her own or any fictitious or assumed name), or addressed to the address in the Schedule hereunder without a name, shall be either registered or forwarded by the Post Office of New Zealand.

SCHEDULE.

MISS I. PATTERSON, 56 Montague Street, Newtown, Tasmania.

Dated at Wellington, this 26th day of February, 1931.

JAS. B. DONALD, Postmaster-General.

Transmitting and Receiving Officer for the Service of Notices by Telegraph.

General Post Office,
Wellington, 24th February, 1931.

IN pursuance of the powers conferred upon me by the Post and Telegraph Act, 1928 (hereinafter termed "the said Act"), and by the regulations made on the 12th May, 1914, and published in the *New Zealand Gazette* of the 21st May, 1914, the following officer, at the address set against his name, is hereby appointed Transmitting and Receiving Officer for the purpose of dealing with all notices by telegraph sent under the said Act or regulations, and of signing such certificates in relation to the service of any such notices as are required or authorized to be signed or given under the said Act or the regulations aforesaid.

William Edward Behrens, Postmaster, Naseby.

JAS. B. DONALD, Minister of Telegraphs.

Award of Colonial Auxiliary Forces Long-service Medal.

Department of Defence,
Wellington, 27th February, 1931.

HIS Excellency the Governor-General has been pleased to approve of the award of the Colonial Auxiliary Forces Long-service medal to Major A. C. Finlayson, Reserve of Officers, The Otago Mounted Rifles.

JOHN G. COBBE, Minister of Defence.

Plumbers Registration Act.

RESULTS OF EXAMINATION, 31ST OCTOBER AND 1ST NOVEMBER, 1930. (H.P.B. 44.)

THE following having now completed both portions of the examination of the Plumbers Board of New Zealand, held on the 31st October and 1st November, 1930, his name has been entered in the Register of Plumbers of New Zealand in pursuance of sections 9 and 17 (b) of the Act:—

Reg. No.	Name.	Address.
2189	Moughan, J. J.	Dannevirke.

A. J. STALLWORTHY, Minister of Health.

Classification of Portion of Great South Road.

IN pursuance and exercise of the powers conferred on me by the Transport Department Act, 1929, and the Motor-lorry Regulations, 1927, and their amendments, I, William Burgoyne Taverner, Minister of Transport, do hereby approve of the Main Highways Board's proposed classification of that portion of the Great South Road commencing at the southern end of the Whangamarino Stream bridge and terminating at the junction of the Great South Road with the Ohinewai Station Road in the third class, available for the use thereon of any motor-lorry (other than a multi-axled motor-lorry) which with the load it is carrying weighs not more than 6½ tons, or any multi-axled motor-lorry which with the load it is carrying weighs not more than 8 tons.

Dated at Wellington, this 26th day of February, 1931.

W. B. TAVERNER, Minister of Transport.

(TT. 9/18/1.)

Altering Appointment of Clerk to Transport Appeal Board for No. 10 Motor-omnibus District.

Transport Department,
Wellington, 26th February, 1931.

IN pursuance and exercise of the powers conferred on me by Regulation 33 of the Motor-omnibus (Licensing) Regulations, 1926, I, William Burgoyne Taverner, Minister of Transport, do hereby revoke the appointment of Arthur Harry Cutler, as Clerk to the Transport Appeal Board for No. 10 Motor-omnibus District, and do hereby appoint (with approval of the Public Service Commissioner) Walter Parker, as Clerk to the said Transport Appeal Board.

Dated at Wellington, this 26th day of February, 1931.

W. B. TAVERNER, Minister of Transport.

(TT. 9/19/17.)

Tenders.

THE following Schedule of Tenders passed by the Public Works Department is published for general information:—

Work or Supply.	Price.	Tenderer.
Quote 619: Waitaki, Section 12, motor-driven pump ..	£ s. d. 281 0 0	Messrs National Electrical Co., Ltd.
Opotiki to East Cape Road: Bridges	3,237 6 6	H. J. Peacocke.
Whangaruru Native School and Residence: Renovations, &c.	126 10 0	James Mackay.
Motatau-Maromaku Road: Formation and culverting ..	575 15 0	T. J. Antonovich.
Punakitere Valley Road: Formation	432 8 0	J. Kaka.
Town of Rapahoe: Street formation	648 0 0	J. Macdonald.
Elam School of Art: Steel fire-escape	248 0 0	Vulcan Steel Construction Co.
Arapuni Power Scheme: Extra staff cottages	978 0 0	Ranger and Henshaw.
Lake Coleridge Electric Supply: Waimakariri tower foundations	615 14 6	W. Clarke and Son.
Beattie's Road: Formation and culverting	238 5 10	D. McLean.
Broadwood-Kaitara Main Highway— Formation Contract No. 1	169 17 4	D. T. Curle.
„ No. 2	309 7 6	Kjaller Bros.
„ No. 3	362 13 7	J. Ridings.
„ No. 4	188 17 0	Kjaller Bros.
„ No. 5	188 19 0	M. Walters.
Ohura River Suspension Bridge (labour only)	318 16 0	W. Baker.
Gisborne-Wairoa via Morere: 2,000 cubic yards spawls ..	525 0 0	T. D. Mitchell.
Ararua Road: Formation No. 4	271 12 8	Taylor and Webb.
Quote 663: Waitaki Dam—Parts for sluice-gates	497 10 0	A. and T. Burt, Ltd.
Quote 671: Waitaki, Section 16—Cast-iron disrupters ..	565 0 0	E. Buchanan and Sons.
Selwyn River Bridge approaches	222 19 3	E. Watson.
Quote 678: Industries and Commerce Department— Transformers	324 15 0	Gory-Wright and Salmon.
Lightning arresters	37 16 0	Turnbull and Jones.
Gisborne-Opotiki via Coast: Makarori deviation	632 4 0	A. E. Kirk.
Hicks Bay to Cape Runaway: Formation	1,274 2 6	Ellis and Loudon.
Auckland Mission Bay - Waterfront Road: Bituminous-concrete surfacing	3,062 3 4	British Pavements, Ltd.
Opotiki-Matawai via Waioeka Road: Armstrong's bridge ..	944 9 4	M. W. Forsyth.
Spey Street Reclamation Area: Gravelling	403 0 0	J. Crooks and Sons.
Great South Road - Taupiri - Ngaruwahia: Re-formation, metalling, and bituminous surfacing	13,757 3 4	W. Gooseman and Co.
Gisborne-Wairoa via Morere Main Highway: Maraetaha bridge	1,954 13 6	Landlands and Beets.
Rotorua-Taupo Road: Puarenga Stream bridge	956 11 1	A. J. Morse.
Lake Coleridge, Section 260: Transformer oil	269 1 3	Tolley and Son, Ltd.
Quote 680: Arapuni Power Scheme—Reinforcing steel ..	3,310 15 0	Nielson and Maxwell.
Quote 681: Lake Coleridge, Section 223p—Cable and cable-boxes	589 2 0	Richardson, McCabe, and Co., Ltd.
Oakleigh-Waipu Road: Byle's access bridge—Erection ..	423 3 0	A. J. Morse.
Quote 682: Arapuni Power Scheme—Structural steel	75 0 0	J. Duthie and Co., Ltd.
Runanga Borough Streets: Formation and metalling ..	213 8 0	Mouat and Richards.
Mental Hospital, Templeton—No. 3 Villa: Installation fire service	198 0 0	Newman and Oborn.
Aharua River bridge: Road-approaches	658 14 6	Mouat and Richards.
Whirinaki Stream bridge on Waikite Valley Road	349 0 0	L. Luke.
Quote 683: Blue Bath Buildings—Reinforcing rods	182 2 6	J. Duthie and Co., Ltd.
Mental Hospital, Templeton: Soak pit and laying E.W. pipes	178 2 0	V. Moir.
Arapuni, Section 303: 50 K.V. earthing transformers ..	690 0 0	A. D. Riley and Co., Ltd.
Quote 684: Westport - Inangahua Railway—Steel wire rope	166 0 0	S. Brown, Ltd.

Public Works Department,
Wellington, 2nd March, 1931.

F. W. FURKERT,
Engineer-in-Chief and Under-Secretary.

Notice respecting Proposed Alteration of Boundaries, Johnsonville Town District.

Department of Internal Affairs,
Wellington, 4th March, 1931.

IT is hereby notified that a petition has been presented to His Excellency the Governor-General, under the Town Boards Act, 1908, praying that the area described in the Schedule hereto may be excluded from the Johnsonville Town District and included in the County of Makara. All persons affected are hereby called upon to lodge any written objections to or petitions against the proposed alteration which they desire to lodge, within one month from the first publication of this notice, such objections or petitions to be addressed to the Minister of Internal Affairs, Wellington.

SCHEDULE.

AREA PROPOSED TO BE EXCLUDED FROM THE JOHNSONVILLE TOWN DISTRICT AND INCLUDED IN THE COUNTY OF MAKARA.

ALL that area in the Wellington Land District, comprising parts Section 106, 105, and 91, and Section 92 in the Johnsonville Town District: Bounded by a line commencing at the south-eastern corner of Section 14, Block XI, Belmont Survey District; thence northerly by the eastern boundary of the said Section 14 and Sections 15 and 17 to the Ohariau Valley Road; thence easterly generally along that road to the northernmost corner of Section 4, Block XI, Belmont Survey District; thence southerly along the eastern boundary of section 105, Block XI, Belmont Survey District, to its south-eastern corner; thence westerly along the southern boundary of the last-mentioned section to the north-eastern corner of Section 92; thence southerly along the south-eastern boundary of the said Section 92 to the old Ohariau Road; thence westerly generally along that road to the south-western corner of Section 92 aforesaid; then by a right line to the south-eastern corner of Section 14, Block XI, Belmont Survey District, the place of commencement.

P. A. DE LA PERRELLE,
(I.A. 19/111/35.) Minister of Internal Affairs.

Including Additional Land in the Oraka Development Scheme.

Office of the Native Minister,
Wellington, 23rd February, 1931.

WHEREAS notice was published in the *Gazette* and *Kahiti* of the 24th July, 1930, that the Native Minister has decided to apply the provisions of subsection (3) of section 23 of the Native Land Amendment and Native Land Claims Adjustment Act, 1929, to Oraka Section 2B and other blocks of Native land, or land owned by Natives, in the South Island Native Land Court District:

And whereas the Native Minister has now decided that the Native land or land owned by Natives set out in the Schedule hereto shall be subject to the provisions of subsection (3) of the said section 23, and shall be included in and form part of the Oraka Development Scheme. Notice of the Native Minister's intention is hereby given and published in accordance with the said subsection (3) which provides that no owner shall, except with the consent of the Native Minister, be entitled to exercise any rights of ownership in connection with the land affected so as to interfere with or obstruct the carrying-out of any works undertaken or to be undertaken under the said subsection (3).

SCHEDULE.

THE following lands in the South Island Native Land Court District situate in the Longwood Survey District:

Block.	Area.
Oraka, Section 13, Block XI, Longwood Survey District	A. R. P. 3 1 7
Oraka, Section 14, Block XI, Longwood Survey District (Cemetery Reserve)	1 0 0

A. T. NGATA, Native Minister.

Deputy Registrars of Marriages, &c., appointed.

Registrar-General's Office,
Wellington, 3rd March, 1931.

IT is hereby notified that the undermentioned persons have been appointed to be the Deputies of the Registrars of Marriages and of Births and Deaths for the districts set respectively opposite their names, viz.:

Name.	District.
John Brennan	Dunedin.
Stanley Richard Moreland	Kumara.
Edmund Donald Moriarty	Matakana.
Francis Albert Foote	Pahiatua.

W. W. COOK, Registrar-General.

Officiating Ministers for 1931.—Notice No. 6.

Registrar-General's Office,
Wellington, 3rd March, 1931.

PURSUANT to the provisions of the Marriage Act, 1908, the following names of Officiating Ministers within the meaning of the said Act are published for general information:—

The Church of the Province of New Zealand, commonly called the Church of England.

The Reverend Frank Harcourt Germon.

The Ratana Church of New Zealand.

Rae Hone Tana.

ERRATUM.—In Notice No. 1, published in the *New Zealand Gazette* of the 29th January, 1931, page 182, under the Church of the Province of New Zealand, commonly called the Church of England, for "The Reverend Charles Neville Newton" read "The Reverend Charles Melville Newton."

W. W. COOK, Registrar-General.

Result of Election of Members of River Board.

Department of Internal Affairs,
Wellington, 26th February, 1931.

THE following result of the election of members of a River Board has been received from the Returning Officer, and is published in accordance with the provisions of the River Boards Act, 1913.

G. P. NEWTON, Under-Secretary.

Waipu River District, County of Whangarei—

R. F. McKay.
Colin McRae.
J. J. Finlayson.
D. N. Campbell.
J. H. McAulay.

(I.A. 19/121/5.)

Notice to Mariners No. 8 of 1931.

Marine Department,
Wellington, N.Z., 4th March, 1931.

NEW ZEALAND.—NORTH ISLAND.—EAST COAST.—NAPIER.

1. Derangement of Navigation Aids by Earthquake.
2. Signal Station discontinued.

The following navigation aids and services are temporarily out of action and will be restored as circumstances permit:—

- (a) The tidal signals shown from Inner Harbour.
- (b) The flashing light shown from the end of the eastern pier at the entrance to Inner Harbour.
- (c) Morse signalling lamp at the Glasgow Wharf, Breakwater Harbour.
- (d) The main leading beacons.

2. The signal-station at Ahuriri Bluff will be permanently discontinued and the signal duties will in future be carried on from the Glasgow Wharf.

Further notice will be given when the aids and services are restored.

Charts affected: 2513.

Publications affected: Admiralty list of lights 1930, Part VI, Nos. 3409, 3410, 3411; New Zealand Pilot, 9th edition pages 273 to 275; New Zealand Nautical Almanac, pages 229 to 231 and plan of harbour.

Authority: Napier Harbour Board. 18/2/31.

G. C. GODFREY, Secretary.

(M. 3/3/235.)

Notice to Mariners No. 9 of 1931.

Marine Department,
Wellington, N.Z., 4th March, 1931.

NEW ZEALAND.—SUMMER TIME.

NOTICE is hereby given that the reversion from summer time to standard time will take place at 2 o'clock a.m., New Zealand Standard Time, on 15th March.

G. C. GODFREY, Secretary.

(M. 25/1933.)

Plumbers' Registration Act, 1912.

THE names of registered plumbers who have signified their desire to have their names published in the Gazette as registered plumbers for the year 1931 are set forth in the attached list.

A. J. STALLWORTHY, Minister of Health.

No.	Name.	Address.
482.	Abbott, Benjamin Frank	.. Auckland.
140.	Ackroyd, Benjamin Robert	.. Wellington.
1266.	Adams, George Henry	.. Wellington.
670.	Adams, Robert	.. Hamilton.
1904.	Adams, Thomas William	.. Wellington.
2087.	Aird, Hugh	.. Wellington.
996.	Albert, Leo Patrick	.. Wellington.
1796.	Alcock, David Frank	.. Auckland.
1797.	Alderton, Harold Edward	.. Napier.
991.	Alexander, John	.. Wellington.
1302.	Alexander, Norman Henry	.. Wellington.
700.	Allan, James Smith	.. Gisborne.
1147.	Allocock, William	.. Auckland.
936.	Allen, Frederick	.. Auckland.
937.	Allen, Leonard	.. Te Aroha.
8.	Allen, Robert	.. Auckland.
932.	Anchor, Joseph Spencer	.. Hamilton.
1906.	Anchor, Joseph Stanley	.. Hamilton.
780.	Anderson, George	.. Christchurch.
1702.	Anderson, George Blanchard	.. Wellington.
895.	Anderson, John	.. Wellington.
781.	Angell, Sydney George	.. Dunedin.
2088.	Ankins, Joseph Robert	.. Christchurch.
1505.	Anning, Ernest	.. Christchurch.
1962.	Anthony, Percy Henry	.. Auckland.
1798.	Ardern, Arthur Thomas	.. Christchurch.
1271.	Armstrong, Leslie Stephen	.. Te Awamutu.
287.	Arnold, Joseph Charles	.. Wanganui.
790.	Artha, Cyril Andrew	.. Auckland.
1498.	Ashbey, Charles Herrick	.. Christchurch.
1821.	Ashcroft, Eric Arthur	.. Wanganui.
1448.	Ashcroft, Joseph James George	.. Auckland.
1398.	Ashcroft, Robert Walker	.. Otahuhu.
1.	Ashforth, James	.. Wellington.
2089.	Asplin, Herbert Charles	.. Hamilton.
1555.	Aston, Charles Harold	.. Christchurch.
1304.	Atkinson, Henry August	.. Auckland.
439.	Auld, John	.. Rotorua.
212.	Ayling, Sydney George	.. Christchurch.
B.		
97.	Baldwin, John Edward	.. Auckland.
1988.	Bailey, Leonard	.. Palmerston North.
383.	Bailey, William Alfred Hilton	.. Wellington.
209.	Baldock, Frederick William	.. Christchurch.
135.	Ballinger, Arthur Samuel	.. Wellington.
139.	Ballinger, Frederick Joseph	.. Wellington.
689.	Barber, Charles John	.. Auckland.
703.	Barclay, Alexander	.. Wellington.
1990.	Barclay, George	.. Wellington.
1703.	Barker, William Henry	.. Hawera.
2039.	Barkley, William Richard John	.. Timaru.
2.	Barlass, Alexander	.. Dargaville.
1556.	Barlass, David	.. Christchurch.
1704.	Barlow, Frank	.. Auckland.
1187.	Barlow, James Herbert	.. Otaki.
1248.	Barnes, Joseph	.. Auckland.
1435.	Barnes, William Edgecombe	.. Hamilton.
208.	Barrett, Frederick Ernest	.. Christchurch.
1220.	Barrett, Richard	.. Auckland.
1431.	Barry, Richard Arthur	.. Palmerston North.
138.	Bartholomew, George William	.. Wellington.
1823.	Bartlett, Delmar Theodore	.. Picton.
1388.	Barton, Alfred Claridge	.. Auckland.
1113.	Barton, Archibald Charles	.. Auckland.
1530.	Bates, Paul	.. Timaru.
1283.	Battersby, Alfred Henry	.. Auckland.
1031.	Battson, James Henry	.. Thames.
1284.	Bauern, George Alfred	.. Auckland.
771.	Baunton, William Henry	.. New Plymouth.
1751.	Bayliss, Andrew George	.. Dunedin.
493.	Baxter, George Rathie	.. Invercargill.
1641.	Beach, Hubert John	.. Napier.
1032.	Beach, Joseph Henry	.. Napier.
745.	Beale, Daniel	.. Hawera.
1328.	Beatty, Harold Lofgren	.. Auckland.
2090.	Beattie, John Henry	.. Auckland.
1142.	Beaver, Walter Robert	.. Hamilton.
1920.	Beck, Arthur Nelson	.. Gore.
791.	Bedell, Frederick Edward	.. Wellington.

K

No.	Name.	Address.
339.	Bell, Edwin Jamieson	.. Timaru.
288.	Bell, Ronald Jamieson	.. Wanganui.
413.	Bell, William	.. Auckland.
1528.	Bennett, Charles Frank	.. Hastings.
6.	Bennett, Frank Howie	.. Auckland.
1510.	Bennington, Spencer Charles	.. Waimate.
1360.	Berridge, John	.. Tauranga.
1082.	Best, Stephen Archibald	.. Palmerston North.
1410.	Biddle, Frederick Charles	.. Wellington.
1955.	Biddle, John William Penfold	.. Auckland.
1464.	Bieleski, Raymond	.. Rotorua.
1506.	Billcliff, Charles William	.. Christchurch.
2045.	Binsted, Ernest Knight	.. Wellington.
2080.	Bird, Albert John	.. Dunedin.
2130.	Bissland, Charles Henry	.. Dunedin.
258.	Bissland, James	.. Dunedin.
217.	Bissland, William Richard	.. Dunedin.
1273.	Black, Arthur Arnold	.. Auckland.
1103.	Blackmore, George Arthur	.. Christchurch.
285.	Blackmore, James Edward	.. Christchurch.
494.	Blagdon, William Henry Edward	.. Dunedin.
305.	Blair, Frederick	.. Napier.
491.	Blakey, Alfred George	.. Auckland.
7.	Bleakley, James	.. Auckland.
1597.	Blick, Edward William	.. Wanganui.
1900.	Bloomfield, Edward Hans	.. Wellington.
1120.	Bolton, John William Charles	.. Dunedin.
1697.	Bond, Archibald Thomas	.. Petone.
370.	Bond, Charles George	.. Petone.
1983.	Bone, Lindsay Gordon	.. Hastings.
902.	Booth, Donald Watson	.. Matamata.
1038.	Bowles, Mark	.. Auckland.
1421.	Bradbrook, Charles Frederick Walter	.. Dunedin.
1642.	Braddock, Harry John Langley	.. Dunedin.
244.	Bradley, Archibald	.. Dunedin.
1044.	Bradley, Samuel John	.. Whangarei.
2014.	Bradshaw, Benjamin	.. Ashburton.
2031.	Brady, Ernest Rosevear	.. Gore.
1501.	Brady, William Selwyn	.. Ashburton.
136.	Braid, Frederick David	.. Wellington.
1790.	Bray, Stanley Wilfred	.. Rangataua.
1899.	Brew, Lindsay R.	.. Petone.
489.	Brewer, Edward	.. Auckland.
1598.	Brewer, Edward, jun.	.. Auckland.
916.	Brewer, Stanley	.. Auckland.
1956.	Bright, Walter Charles	.. Pukekohe.
1867.	Brinkler, Frank Kerry	.. Auckland.
1800.	Bristol, George	.. Wanganui.
2020.	Broadley, William George	.. Dunedin.
1121.	Brokenshire, Albert Thomas	.. Thames.
3.	Bromley, Tom	.. Auckland.
498.	Broomhead, Henry	.. Christchurch.
499.	Brown, Fredrick Charles William	.. Auckland.
486.	Brown, George Washington	.. Dunedin.
1799.	Brown, Harry	.. Hamilton.
1991.	Browne, John Thomas	.. Wellington.
1753.	Brunton, John	.. Petone.
704.	Brighting, John Charles	.. Dunedin.
236.	Buchan, Alexander Ritchie	.. Dunedin.
938.	Buchanan, Edward Burnaby	.. Auckland.
375.	Bucknett, William Frederick	.. Westport.
1526.	Buleraig, William Albert	.. Rotorua.
1221.	Bull, George Leonard	.. Wellington.
2042.	Bunn, Harold John Graham	.. Eltham.
549.	Burgess, William John	.. Stratford.
118.	Burke, William	.. Wellington.
1222.	Burns, Walter Allan	.. Auckland.
289.	Burrell, Charles Martin	.. Auckland.
1176.	Burrow, Henry Thomas	.. Christchurch.
1420.	Burtenshaw, Charles	.. Temuka.
1599.	Burton, Henry George	.. Wellington.
661.	Burton, Tom Halby	.. Auckland.
705.	Butler, William Charles	.. Morrinsville.
421.	Byrne, John	.. Cambridge.
2141.	Byrnes, Henry Patrick	.. Auckland.
C.		
501.	Caddie, William Moir	.. Dunedin.
1466.	Cadness, George	.. Auckland.
1710.	Cain, Harold James	.. Auckland.
1254.	Callaghan, Peter Clarence	.. Auckland.
1754.	Cameron, Allan Hunter	.. Hamilton.
1115.	Campbell, Archibald	.. Gisborne.
1558.	Campbell, Duncan	.. Oamaru.
1296.	Cannell, William Henry	.. Hamilton.
1926.	Carpenter, Bruce Edward	.. Christchurch.
1025.	Carr, William Peacock	.. Blenheim.
1203.	Carson, Robert	.. Lyttelton.

No.	Name.	Address.	No.	Name.	Address.
E.			G.		
710.	Eddy, Joseph ..	Napier.	27.	Galbraith, Archibald Smith ..	Auckland.
913.	Eddy, William Edward ..	Napier.	933.	Galbraith, Malcolm ..	Auckland.
1011.	Edmeades, George Warren ..	Putaruru.	535.	Galland, Arthur ..	Dunedin.
1186.	Edser, Ambrose ..	Patea.	1876.	Gannaway, Morgan Charles ..	Dannevirke.
444.	Edwards, Alfred Edward ..	Auckland.	532.	Garbutt, Robert Henry ..	Dunedin.
1716.	Egan, Peter Joseph ..	Dunedin.	1854.	Gardiner, Roy ..	Auckland.
1830.	Eizzard, William Edward ..	Cambridge.	1720.	Gardiner, Hugh Ludwig ..	Auckland.
2077.	Ellett, Frank ..	Wellington.	1653.	Garth, Frank ..	Wanganui.
509.	Elliott, Harold Archibald ..	Wellington.	1654.	Gasparich, John Weldon ..	Auckland.
508.	Elliott, Harry ..	Napier.	1611.	Gee, Aleck James ..	Auckland.
2066.	Elliott, Leslie James ..	Dunedin.	1655.	Gee, Leslie Frederic ..	Christchurch.
1454.	Elliott, William Henry ..	Napier.	1563.	Gell, Alwyn Edward James ..	Wellington.
2100.	Ellis, Alvin Francis ..	Palmerston North.	773.	Gellatly, David ..	Wanganui.
1537.	Ellis, Peter Fisher ..	Auckland.	1076.	Gellatly, William ..	Invercargill.
738.	Elton, Edward James Ion ..	Wellington.	1425.	Gemmell, Samuel Ronald ..	Dunedin.
946.	Empson, Ernest Alfred ..	Christchurch.	1719.	Gerry, William Hambly ..	Christchurch.
1909.	Enersen, Clarence Joseph ..	Hamilton.	1612.	Gibson, Adam ..	Blenheim.
1119.	Errington, James Thompson ..	Auckland.	1539.	Gibson, Andrew William Stanley ..	Blenheim.
443.	Eslick, Sidney Clayton ..	Whangarei.	886.	Gidall, John Peter Christian ..	Wellington.
1218.	Eunson, Robert Ernest ..	Invercargill.	1656.	Gilchrist, Alexander ..	Wellington.
409.	Ewings, William Henry ..	Christchurch.	907.	Gilchrist, Daniel ..	Wellington.
947.	Exeter, Thomas John ..	Napier.	906.	Gilchrist, John Henderson ..	Wellington.
2061.	Eyles, Frank Charles ..	Whangarei.	1613.	Giles, Roy Trenton ..	Masterton.
F.			2050.	Gillespie, Alexander ..	Wellington.
1650.	Fagan, James Henry ..	Oamaru.	530.	Gillespie, Peter ..	Waitaki Hydro.
202.	Falconer, Albert Edward ..	Wanganui.	1614.	Gillies, Ronald Harvey ..	Hamilton.
922.	Familton, Frederick John ..	Oamaru.	2043.	Glasgow, Robert Henry ..	Palmerston North.
1609.	Fane, Reginald George ..	Wellington.	1658.	Glendinning, James Lawson ..	Ashburton.
1874.	Farmer, Edwin William ..	Auckland.	1657.	Glengarry, Angus ..	Wellington.
815.	Farr, Harry Leonard ..	Auckland.	1422.	Goodfellow, Douglas Stewart ..	Dunedin.
1610.	Faulkner, William Alfred James ..	Blenheim.	26.	Goodison, Henry Cartwright ..	Auckland.
318.	Fawcett, Walter ..	Opunake.	1175.	Goodwin, William James ..	Wellington.
129.	Fawthorpe, Charles Edward ..	Wellington.	1803.	Gordon, William Harvey ..	Dunedin.
883.	Feist, Oliver Cromwell ..	Martinborough.	1804.	Gorinski, John ..	Christchurch.
910.	Ferguson, Francis Charles ..	Picton.	319.	Graham, Claude Pettigrew ..	Nelson.
1562.	Ferguson, Frederick ..	Dunedin.	1538.	Graham, John ..	Auckland.
1938.	Ferguson, James Telfer ..	Johnsonville.	672.	Graham, John David ..	Russell.
2021.	Ferguson, Robert ..	Dunedin.	320.	Graham, Leonard Hume ..	Nelson.
929.	Ferguson, Robert Cleland ..	Gore.	1877.	Graham, William Bruce ..	Gisborne.
1227.	Ferguson, Francis William ..	Havelock North.	711.	Grant, Ernest Samuel ..	Whakatane.
147.	Ferris, George Augustus ..	Wellington.	84.	Grant, William Hauraki ..	Auckland.
1152.	Ferry, Daniel Bernard ..	Invercargill.	949.	Grattan, Thomas Arthur ..	Te Aroha.
2101.	Field, Sidney Clarence ..	Wellington.	1106.	Gray, James Edward ..	Auckland.
514.	Findlay, Alfred ..	Taihape.	1125.	Green, Frederick Alfred William ..	Auckland.
1239.	Fischer, Albert George ..	Oamaru.	29.	Green, Robert Alexander ..	Auckland.
2022.	Fisher, Thomas ..	Dunedin.	1659.	Griffin, Thomas ..	Auckland.
245.	Fisher, Walter John ..	Dannevirke.	1258.	Grigg, Frederick Jacob ..	Blenheim.
521.	Fisher, Waller Samuel ..	Auckland.	24.	Grime, John Bright ..	Christchurch.
982.	Fitness, Henry Charles ..	Auckland.	353.	Griffiths, Cyril Harold ..	Auckland.
896.	Flatt, Herbert Joseph ..	Nelson.	531.	Griffiths, Jesse Stuart ..	Wellington.
988.	Fletcher, Joseph ..	Lower Hutt.	25.	Griffiths, Robert James ..	Auckland.
1419.	Fleck, William Menzies ..	Christchurch.	1488.	Groombridge, Charles ..	Masterton.
1372.	Flint, Walter John ..	Wellington.	1079.	Gunning, Allison Joseph ..	Auckland.
1802.	Flowers, John Victor Edwin ..	Palmerston North.	950.	Gunson, William ..	Te Kuiti.
381.	Flux, Edward James ..	Lower Hutt.	1953.	Gustafsson, Charles Albert ..	Palmerston North.
307.	Foden, Frederick William ..	Auckland.	H.		
1921.	Foley, Albert George ..	Dunedin.	715.	Haines, Percy Morgan ..	Wellington.
1491.	Foothed, Herbert Bailey ..	Wellington.	1270.	Hale, James Mitchell ..	Wellington.
117.	Foothed, James Felix ..	Wellington.	1660.	Hale, John Pine ..	Wellington.
1105.	Foothed, William ..	Wellington.	96.	Halkett, James Rennie ..	Auckland.
149.	Forbes, Alexander Adam ..	Wellington.	1855.	Hall, Albert Foster ..	Palmerston North.
1026.	Forbes, John ..	Wellington.	952.	Hall, Frederick Benjamin ..	Hamilton.
1718.	Forrester, William ..	Christchurch.	548.	Hall, Martin ..	Christchurch.
747.	Fort, George Dudley ..	Auckland.	1040.	Hamerton, John Hedley ..	Te Awamutu.
515.	Foster, James Swannell ..	Dunedin.	1200.	Hammond, David William ..	Auckland.
516.	Foster, Walter ..	Dunedin.	1210.	Hancock, Joseph Francis ..	Wellington.
813.	Fountain, Frank Cromwell ..	Auckland.	1463.	Hanley, James ..	Masterton.
1253.	Fountain, Laurence Leslie ..	Auckland.	124.	Hanson, Harry ..	Wellington.
814.	Fowler, Edward ..	Auckland.	865.	Harding, Arthur ..	Gisborne.
519.	Fowler, George Squire ..	Auckland.	119.	Harford, Charles John ..	Wellington.
150.	Francis, James Ernest ..	Wellington.	884.	Hargreaves, Cecil Francis ..	Nelson.
1373.	Fraser, Alexander ..	Wellington.	225.	Harland, Douglas Maxwell ..	Dunedin.
1717.	Fraser, Harold Alexander McLeod ..	Invercargill.	2102.	Harley, Arthur William ..	Christchurch.
816.	Frederic, James Augustus Mayze ..	Invercargill.	1521.	Harper, Robert Forbes ..	Invercargill.
809.	Frederic, James William Holden ..	Stratford.	1616.	Harpham, Arthur Edwin ..	Auckland.
810.	Freeman, Leslie Ewart ..	Christchurch.	543.	Harridge, Frederick Edward ..	Auckland.
1177.	Freeman, Roderick Hector ..	Dunedin.	1541.	Harrington, William Leslie ..	Masterton.
876.	Froude, Robert ..	Dunedin.	410.	Harris, Harry ..	Wellington.
935.	Fry, John ..	Christchurch.	1244.	Harris, John Alfred ..	Inglewood.
1034.	Fulford, Henry John ..	Napier.	1902.	Harris, Reginald Clive ..	Auckland.
1436.	Fuller, John Raymond ..	Akaroa.	295.	Harris, Walter James ..	Palmerston North.
1903.	Fullerton, Samuel Thomas ..	Auckland.	2001.	Harris, William Charles ..	Wellington.
403.	Fulljames, Alfred Edward ..	Onehunga.	953.	Harrison, Henry Alexander Holder ..	Auckland.
407.	Fulljames, Sidney Vincent ..	Whangarei.	545.	Harrison, James ..	Dunedin.
1875.	Futter, Albert Valentine ..	Wellington.	1377.	Harrow, Harold Alfred ..	Christchurch.
127.	Futter, Hathaway Valentine ..	Wellington.	1074.	Harrow, James Alfred ..	Christchurch.

No.	Name.	Address.
1805.	Hartley, Harry	Wellington.
446.	Hartnoll, Alfred Pascoe	Auckland.
1209.	Harvey, Percy Ronald	Wellington.
829.	Harvey, William Harold	Wellington.
552.	Hatley, Frederick	Auckland.
826.	Hawes, George Henry	Matamata.
1661.	Hawker, John Stanley	Christchurch.
1698.	Hawkins, Lindsay Joseph	Christchurch.
542.	Haworth, Herbert	Christchurch.
1766.	Haworth, John Charles	Christchurch.
537.	Hay, John	Gisborne.
1223.	Hayes, Thomas Harold	Auckland.
1197.	Hazleman, Arthur Frederick	Auckland.
153.	Hearfield, William	Wellington.
541.	Hebden, Edward	Auckland.
1001.	Heinz, Emil Philip	Greymouth.
1721.	Heinz, William Frederick	Greymouth.
1432.	Henderson, Alexander Duncan	Hastings.
1126.	Henderson, William Wernham	Dunedin.
1564.	Hepburn, James	Wellington.
1250.	Herd, Robert Francis	Dunedin.
1617.	Hewitson, Richard	Auckland.
303.	Hewitt, Alfred William	Winton.
880.	Hey, Ernest John Wilson	Dunedin.
1382.	Hick, Harold	Auckland.
1383.	Hicks, Arthur Francis Coverdale	Auckland.
1618.	Hill, Arthur	Napier.
540.	Hill, Charles Henry	Wellington.
1078.	Hill, Rowland	Auckland.
1619.	Hillock, William	Wellington.
2083.	Hills, Allan James	Auckland.
1566.	Hobern, Frank	Nelson.
823.	Hobson, Walter Albert	Auckland.
714.	Hocking, Charles Henry	Wairoa.
1878.	Hocking, Ernest Douglas	Wellington.
1542.	Hodge, Frederick Charles	Christchurch.
1127.	Hodge, Willie James	Wellington.
414.	Hodge, Thomas Charles	Waimate.
2044.	Hodgson, John Henry	Manaia.
1620.	Hoffer, Elliott	Palmerston North.
95.	Hoffman, Frederick Victor	Auckland.
762.	Hogan, Thomas John	Wellington.
998.	Hogarth, William Ross	Auckland.
1621.	Holdsworth, George Edward	Auckland.
1507.	Hollobon, Arthur	Christchurch.
373.	Holland, Frederick Alexander	Bulls.
1365.	Hollinger, Robert Reginald	Frankton Junction.
1722.	Holloway, Gilbert Samuel	Wellington.
308.	Holmes, Alfred	Gisborne.
1390.	Holmes, John William	Auckland.
1199.	Holmes, William	Hamilton.
830.	Hope, Thomas Harry	Feilding.
1391.	Horne, Charles Frederick	Auckland.
955.	Horne, Frank Dumford	Christchurch.
1979.	Horne, Norman Allan	Dunedin.
1879.	Horton, Harry Bernard	Hastings.
827.	Hosie, Cecil Robert	Levin.
1806.	Hotchin, Stanley Russell	Auckland.
2068.	Houston, Thomas McHarg	Auckland.
120.	Hoverd, William James	Wellington.
2082.	Hoy, Arthur	Auckland.
1880.	Huggard, Archibald Owen	New Plymouth.
1791.	Hughes, Eric Arthur	Auckland.
94.	Hughes, Joseph Arthur	Auckland.
2029.	Hughes, Walter Leslie	Greymouth.
1831.	Humphrey, Leonard Saxby	Wellington.
1540.	Hunt, Henry Robert	Dunedin.
1910.	Hunter, Gerald Alphonsus	Auckland.
392.	Hurdle, Frank	Feilding.
393.	Hurdle, George	Feilding.
123.	Hutchings, Henry	Wellington.
1340.	Hyland, James	Palmerston North.
547.	Hyland, James Henry	Auckland.
379.	Hynes, Albert Henry	Auckland.

I.

90.	Inglis, George	Auckland.
91.	Inglis, Herbert	Auckland.
154.	Inkersell, Harry Francis	Wellington.
2103.	Insall, Frank	Invercargill.
1911.	Ireland, James Sands	Auckland.
2146.	Irwin, Nelson Samuel	Auckland.

J.

1093.	Jackson, Charles Thomas	Wellington.
1663.	Jackson, Henry Charles	Greymouth.
1832.	Jackson, Jacob	Wellington.
559.	Jackson, Robert	Wellington.
554.	Jackson, Sidney	Wellington.

No.	Name.	Address.
1257.	Jacobs, Frederick Comet	Johnsonville.
557.	James, Albert Jack	Christchurch.
1664.	James, Thomas Arthur	Christchurch.
1544.	Jamieson, Andrew Wilson	Wellington.
1807.	Jamieson, Athol James	Christchurch.
716.	Jamieson, David John	Wellington.
1090.	Jansen, Francis Herman	Wellington.
1169.	Jansen, Lauritz Christopher	Wellington.
956.	Jarmey, Bernard William	Otaki.
155.	Jeffries, Cyril Leo	Wellington.
1279.	Jeffries, John William	Auckland.
560.	Jenkin, Herbert	Auckland.
668.	Jenkins, William Alexander	Dunedin.
87.	Jenkinson, Louis	Auckland.
2069.	Jenner, Freeman	Nelson.
122.	Jensen, William	Levin.
1543.	Jesen, Mads William	Paeroa.
1727.	Johansson, Emil Charles	Wellington.
1881.	John, Harry Llewellyn	Hastings.
717.	Johnson, Cecil William	Petone.
1975.	Johnson, Harrold Richmond	Christchurch.
411.	Johnson, Henry William	Wellington.
433.	Johnson, James	Te Aroha.
755.	Johnson, Thomas Daniel	Wellington.
1882.	Johnston, Frederick William	Wellington.
1723.	Johnston, John Dunbar	Dunedin.
114.	Johnstone, Robert Dawson	Wellington.
367.	Jones, Ernest Seaforth	Petone.
1833.	Jones, John Robert	New Plymouth.
312.	Jones, Rees	Gisborne.
980.	Jones, Robert Edwin	Masterton.
2104.	Jones, Wilfred Cecil	Palmerston North.
156.	Jones, William Charles	Wellington.
1622.	Jones, William Rice	Wellington.
431.	Joyce, Edgar Theodore	Hastings.
432.	Joyce, Horace Newman	Masterton.
1170.	Judd, Ernest Reginald	Wellington.
1094.	Judd, Wilfred Charles	Lower Hutt.
833.	Judd, William	Wellington.
556.	Jull, Frederick Charles	New Plymouth.

K.

1399.	Kallu, Robert Shanker	Waihi.
309.	Karton, Gilbert	Palmerston North.
2105.	Kavanagh, Edward James	Napier.
157.	Kaywood, John William	Wellington.
86.	Kean, Henry John	Auckland.
2073.	Keeler, Frederick Charles	Invercargill.
35.	Keesing, Henry Moss	Auckland.
740.	Kellett, John	Auckland.
1834.	Kendall, Ernest William	Auckland.
565.	Kenny, Sydney Oliver	Wellington.
1255.	Kerr, David	Auckland.
113.	Key, George William	Wellington.
561.	Keyes, James Vincent	Auckland.
563.	Kidd, Robert	Christchurch.
1453.	Kiernan, Charles Alfred	Wellington.
1205.	Killick, Thomas George Chapman	Christchurch.
1179.	Killip, Frederick William	Auckland.
564.	King, Ernest James	Dunedin.
1668.	King, Frank Reginald	Christchurch.
1729.	King, Gordon Alfred	Nelson.
1457.	King, Horace Henry	Wellington.
1508.	King, William Henry	Christchurch.
566.	Kirk, Frank	Palmerston North.
36.	Kirk, John	Auckland.
400.	Kneebone, Charles	Hawera.
1808.	Knight, Arthur Edward George	Christchurch.
272.	Knox, Thomas William	Dunedin.
1350.	Knox, Walter John	Dunedin.
1369.	Kyle, Neil Andrew	Auckland.
993.	Kyle, William Alexander	Palmerston North.

L.

577.	Laing, Robert James	Auckland.
1835.	Large, Herbert William	Christchurch.
1072.	Large, William Charles	Christchurch.
818.	de Launey, Pearce	Eltham.
1318.	Laurie, Thomas Lauder	Christchurch.
1447.	Lawrence, Cornelius Henry	Auckland.
2139.	Leather, Richard	Auckland.
299.	Le Cheminant, Frank	Palmerston North.
214.	Leckie, James Gunn	Dunedin.
230.	Leckie, Matthew Waddell	Dunedin.
1128.	Ledingham, James Dickson	Hastings.
1836.	Lee, George Frederick	Wellington.
958.	Leitch, Thomas	Auckland.
32.	Le Marquand, Clarence Walter	Auckland.

No.	Name.	Address.	No.	Name.	Address.
80.	Letham, Albert James	.. Auckland.	839.	Macdonald, Duncan Chisholm	.. Masterton.
2128.	Letham, Frederic Roy ..	.. Auckland.	1571.	Macfarlane, Ronald ..	.. Christchurch.
1567.	Leslie, Eric Lindsay ..	.. Blenheim.	158.	Mack, Arthur John ..	.. Wellington.
682.	Leslie, Fred Harris ..	.. Auckland.	874.	Mack, William Thomas ..	.. Wellington.
1232.	Leslie, James Anderson ..	.. Blenheim.	1229.	Mackenzie, Alexander Mitchell ..	.. Hastings.
429.	Lewis, George Gilbert ..	.. Timaru.	1451.	Mackenzie, William James ..	.. New Plymouth.
458.	Lewis, John William ..	.. Hamilton.	238.	Mackey, Stanley ..	.. Dunedin.
1392.	Lewis, Ralph Reginald ..	.. Rotorua.	2081.	MacMillan, Alexander Charles Stewart ..	.. Auckland.
1472.	Lidgard, Victor James ..	.. Auckland.	590.	Macnab, James Blair ..	.. Dunedin.
838.	Light, William James ..	.. Wellington.	464.	Macpherson, James ..	.. Auckland.
1669.	Liley, Leslie ..	.. Hastings.	1839.	Maras, Arthur ..	.. Wanganui.
760.	Linder, Frank Seymour ..	.. Auckland.	588.	Marett, George ..	.. Auckland.
1945.	Linford, James ..	.. Wellington.	1021.	Marshall, James Mitchell ..	.. Palmerston North.
449.	Litherland, Alfred ..	.. Auckland.	1285.	Marshall, Wilson Burns ..	.. Pukekohe.
746.	Littlejohn, Robert Wilson ..	.. Palmerston North.	674.	Martin, Edward ..	.. Gisborne.
1957.	Livingstone, Alexander Cunningham ..	.. Auckland.	583.	Martin, Frederick Edgar ..	.. Marton.
1228.	Loach, Percy Ellis ..	.. Hastings.	979.	Martis, Henry Thomas ..	.. Wellington.
574.	Lock, William Walter ..	.. Nelson.	927.	Maslin, Henry Stanley ..	.. Hawera.
357.	Loesch, Frank Colin ..	.. New Plymouth.	1413.	Mason, Henry Albert, jun. ..	.. Wellington.
81.	Lofley, Walter George ..	.. Apia, Samoa.	1081.	Mason, William ..	.. Auckland.
242.	Logie, Andrew ..	.. Dunedin.	1573.	Massey, Charles ..	.. Wellington.
582.	Loke, Archibald Harry ..	.. Auckland.	1357.	Massey, Gilbert Orlando ..	.. Auckland.
448.	Lonergan, Septimus E. James ..	.. Auckland.	1572.	Mather, Sidney Louis ..	.. Motueka.
1361.	Lonergan, Victor Walter ..	.. Auckland.	278.	Mathieson, Frank Otto Gilbert ..	.. Christchurch.
2106.	Longville, Edward Brooks ..	.. Auckland.	1625.	Matterson, Percy Fredrick ..	.. Christchurch.
1670.	Loper, Melville Claude ..	.. Oamaru.	197.	Matterson, Arthur Albert ..	.. Christchurch.
580.	Lound, Charles Thomas ..	.. Marton.	962.	Mattson, Wilbert Alfred ..	.. Auckland.
1084.	Lound, Francis James ..	.. Marton.	1958.	Mawdsley, Arthur ..	.. Auckland.
579.	Lound, Francis John ..	.. Auckland.	1858.	Mawkes, Henry Samuel ..	.. Auckland.
1462.	Louttit, George ..	.. Christchurch.	597.	May, Arthur George ..	.. Auckland.
576.	Lovell, Samuel George ..	.. Wellington.	2034.	Mayo, Reginald William ..	.. Wairoa.
1473.	Lowe, Hindley Austin ..	.. Auckland.	2109.	Meaclem, William George Henry ..	.. Wellington.
405.	Lowe, Walter Hindley Hornby ..	.. Whangarei.	1947.	Mead, Francis Carl ..	.. Warkworth.
1809.	Lowen, Ernest John ..	.. Queenstown.	2110.	Mead, Herman ..	.. Warkworth.
1922.	Lucas, Arnold John ..	.. Dunedin.	1067.	Menzies, Duncan ..	.. Timaru.
270.	Lucas, James Joseph ..	.. Dunedin.	1298.	Menzies, Gordon ..	.. Auckland.
1992.	Lucas, Montague Alfred ..	.. Te Karaka.	581.	Menzies, John ..	.. Timaru.
835.	Lund, Willie Robert ..	.. Wanganui.	1511.	Menzies, John ..	.. Timaru.
1977.	Lyall, Leslie Robert ..	.. Invercargill.	1042.	Menzies, Sydney Victor ..	.. Auckland.
2107.	Lye, Josiah Alan ..	.. Auckland.	1493.	Metcalf, George John ..	.. Wellington.
			159.	Meyer, Joseph ..	.. Wellington.
	Mc.		1949.	Michel, Ernest ..	.. Auckland.
1940.	McArthur, John Alexander ..	.. Wellington.	1311.	Mildenhall, Frank Edward Russ ..	.. Wellington.
720.	McBride, Ernest Millar ..	.. Dunedin.	911.	Mildenhall, Frank Russ Hansen ..	.. Wellington.
596.	McCall, John ..	.. Palmerston North.	2111.	Millar, Daniel Cook ..	.. Oamaru.
1312.	McCallum, William Robert ..	.. Wellington.	1978.	Millar, David ..	.. Oamaru.
75.	McCarthy, Francis John ..	.. Auckland.	451.	Miller, George Oliver Joseph ..	.. Auckland.
2108.	McCarty, Wilfred Raymond ..	.. Palmerston North.	1195.	Miller, John ..	.. Tauranga.
723.	McColl, John ..	.. Taumarunui.	1445.	Miller, John Arneil ..	.. Christchurch.
1731.	McConnachie, Albert Edward ..	.. Dunedin.	915.	Miller, John Thomas ..	.. Waipawa.
1674.	McCrone, Robert ..	.. Westport.	194.	Mills, Alfred Stanley ..	.. Christchurch.
243.	McCrorie, William Stevens ..	.. Wanganui.	1672.	Mills, John William ..	.. Pahiatua.
1428.	McCullough, Ronald Garvin ..	.. Onehunga.	2112.	Milne, Alex. Keith ..	.. Hawera.
1981.	McDonald, William Stanley ..	.. Dunedin.	1671.	Mitchell, Bryce Smith ..	.. Timaru.
1374.	McEwen, Duncan Fairfax ..	.. Wellington.	420.	Mitchell, David A. ..	.. Wellington.
2134.	McFarlane, Alfred Sutherland ..	.. Dunedin.	221.	Mitchell, Leonard D'Arcy ..	.. Milton.
1046.	McGavin, Alfred David ..	.. Nelson.	1130.	Monk, Edward Thomas ..	.. Dunedin.
1234.	McGerty, Ernest John ..	.. Hamilton.	247.	Monk, George Thomas ..	.. Frankton Junction.
1927.	McGirr, George William ..	.. Greymouth.	1626.	Monks, Eric ..	.. Lower Hutt.
351.	McGrath, James ..	.. Rotorua.	964.	Montgomery, Samuel James ..	.. Taradale.
721.	McGregor, John Archibald ..	.. Wellington.	396.	Moore, Frank Edwin ..	.. Feilding.
452.	McGuire, Thomas ..	.. Auckland.	1965.	Moore, Harold ..	.. Auckland.
1570.	McIlraith, William Henry ..	.. Palmerston North.	1545.	Moore, James ..	.. Auckland.
71.	McInnes, Andrew Walker ..	.. Hikurangi.	1098.	Moosman, Ernest Amies ..	.. Wanganui.
961.	McIntyre, Francis Donald ..	.. New Plymouth.	591.	Morison, William Arthur Leslie ..	.. Wellington.
112.	McIvor, Samuel ..	.. Wellington.	160.	Morris, Ernest Newton ..	.. Wellington.
1154.	McKellar, Angus McLean ..	.. Invercargill.	1008.	Morris, William Frederick ..	.. Takapuna.
1941.	McKillop, Andrew Hugh ..	.. Lower Hutt.	195.	Morrison, Hugh ..	.. Christchurch.
1769.	McKinnon, William John A. ..	.. Auckland.	1495.	Morrison, William ..	.. Nelson.
719.	McLachlan, James Edgar ..	.. Otahuhu.	161.	Morrow, Robert ..	.. Wellington.
1264.	McLaren, Sinclair Rowney ..	.. Dunedin.	1935.	Morse, Phillip Godfrey ..	.. Shannon.
592.	McLaughlin, Thomas Reginald ..	.. Wellington.	76.	Morton, John ..	.. Auckland.
1569.	McLean, Alexander ..	.. Thames.	1771.	Moss, Sidney Thomas ..	.. Gisborne.
1297.	McLean, Arthur Douglas ..	.. Levin.	1137.	Moss, Thomas ..	.. Gisborne.
2017.	McLeod, Charles Miller ..	.. Christchurch.	34.	Mounsey, Alfred ..	.. Auckland.
1267.	McLeod, Norman James ..	.. Auckland.	33.	Mountain, Charles Hugh Kay ..	.. Auckland.
1393.	McLeod, Roy Henry ..	.. Auckland.	1638.	Mouton, Edward John Ezekiel ..	.. Wellington.
1568.	McLeod, Roy Thomas ..	.. Auckland.	586.	Moyle, Alfred Henry ..	.. Te Awamutu.
2135.	McMahon, Archibald., jun. ..	.. Wellington.	220.	Mudge, Arthur Ernest ..	.. Dunedin.
1838.	McMullen, Robert ..	.. Gisborne.	1840.	Muir, John ..	.. Wellington.
1295.	McNab, David James ..	.. Dunedin.	1458.	Mullins, Henry Francis ..	.. Christchurch.
589.	McNally, William James ..	.. Wellington.	1155.	Muncaster, Ernest ..	.. Auckland.
1923.	McNaught, William Brough ..	.. Dunedin.	1236.	Munn, Sydney David ..	.. Masterton.
422.	McVeagh, William Read ..	.. Cambridge.	1118.	Munns, Christopher ..	.. Woodville.
			1037.	Munro, James Arthur ..	.. Napier.
	M.		255.	Murdoch, Malcolm ..	.. Auckland.
1733.	Mabbett, Herbert John ..	.. Auckland.	840.	Murray, Charles Bertram ..	.. Wellington.
259.	Macdonald, Charles Evansdale Smeaton ..	.. Dunedin.	1627.	Murray, John Sangster ..	.. Palmerston North.
			77.	Murray, William ..	.. Auckland.

No	Name.	Address.	No.	Name.	Address.
		N.			
1070.	Naylor, Robert Foster	.. Ashburton.	1812.	Phillips, Harold	.. Te Kopuru.
1523.	Neilson, Andrew	.. Invercargill.	1631.	Pickering, Frank Baden	.. Masterton.
163.	Newell, John Wyatt	.. Wellington.	1994.	Pinkney, Victor Jackson	.. Masterton.
1856.	Newland, Peter Harry	.. Auckland.	607.	Pirie, Arthur William	.. Napier.
2113.	Newlyn, Albert Leslie	.. Wellington.	332.	Pope, Percy	.. Timaru.
395.	Newman, Arthur William	.. Wellington.	608.	Popple, John James	.. Wellington.
1499.	Newman, James Frederick	.. Christchurch.	1363.	Porteous, William	.. Auckland.
1773.	Newth, Allen Clemens	.. Auckland.	1579.	Porter, George	.. Wellington.
1233.	Newth, Roy	.. Auckland.	63.	Porter, Harold	.. Auckland.
193.	Newton, Richard	.. Christchurch.	727.	Portman, Alec Innes	.. Dunedin.
88.	Nicholson, Fred	.. Auckland.	1045.	Potts, Harold Gray	.. Foxton.
1333.	Nightingale, Albert Henry	.. Auckland.	1289.	Prescott, Percival Harold	.. Masterton.
453.	Nisbet, William Muir	.. Auckland.	218.	Price, Edmond George Ernest	.. Dunedin.
1959.	Norman, Lancelot Hope	.. Hamilton.	741.	Price, George Cowan	.. Nelson.
912.	Norman, Leonard Victor	.. Auckland.	374.	Price, Horace John	.. Hastings.
1772.	North, Victor Clinton	.. Auckland.	609.	Price, Robert William	.. Dunedin.
			191.	Price, William Westcott	.. Christchurch.
		O.	298.	Procter, Harry	.. Palmerston North.
472.	O'Brien, John Gerald	.. Wanganui.	253.	Procter, Percy	.. Dunedin.
2035.	O'Connor, Cyril Sidney	.. Hastings.	606.	Procter, Robert Crawshaw	.. Dunedin.
844.	O'Connor, Patrick Joseph	.. Wellington.	1775.	Procter, Edward	.. Gore.
1628.	O'Donnell, Thomas Francis	.. Christchurch.	1485.	Proffitt, Thomas	.. Hastings.
2114.	O'Kane, Henry	.. Invercargill.	68.	Pryor, Harry George Stephen	.. Auckland.
669.	O'Reilly, David	.. Palmerston North.	2116.	Pushman, Stanley Philip	.. Nelson.
843.	Oborn, Charles William	.. Christchurch.	1245.	Pye, John Ross	.. Auckland.
1546.	Oetgen, Frederick Charles	.. Christchurch.			Q.
966.	Ogden, Augustus George	.. Hawera.	1518.	Quennell, Arthur Stanley	.. Dunedin.
845.	Ogilvie, James	.. Auckland.	2053.	Quinn, Charles Robert	.. Wellington.
1131.	Oliver, Percy Harwood	.. Wellington.	190.	Quinton, Ernest Charles	.. Auckland.
1960.	Olsen, Arthur Conway	.. Auckland.			R.
1065.	Orams, Charles	.. Whangarei.	620.	Race, Edwin James	.. Invercargill.
1225.	Orams, George Henry Rae	.. Auckland.	904.	Rait, David	.. Gisborne.
1928.	Orams, Selwyn Charles	.. Greymouth.	1580.	Ramsay, Allister Lawson M.	.. Palmerston North.
1013.	Organ, Daniel	.. Wellington.	2136.	Ramsay, Ian Malcolm	.. Wellington.
1355.	Osborne, Daniel Fessy	.. Auckland.	1158.	Ramsay, Robert Wallace H.	.. Palmerston North.
599.	Osborne, John Alfred Charles	.. Auckland.	623.	Ramsay, William Davison	.. Christchurch.
1842.	Osborne, Thomas	.. Auckland.	61.	Randell, Lawton	.. Auckland.
1171.	Owens, Thomas	.. Auckland.	614.	Randell, Richard	.. Wellington.
		P.	1888.	Ray, James	.. Auckland.
198.	Page, John	.. Leithfield.	2024.	Rea, Robert Scott	.. Dunedin.
2003.	Palmer, George Craig	.. Wellington.	1889.	Reed, Harry Vout	.. Christchurch.
1982.	Palmer, Robert Ward	.. Hokitika.	1813.	Rees, Ernest Alfred	.. Palmerston North.
454.	Parker, Alfred Stephen	.. Cambridge.	1159.	Regan, Charles Joseph	.. Cambridge.
2051.	Parker, Frederick Stanley	.. Wellington.	2117.	Reid, William James	.. Auckland.
1810.	Parker, Henry Reuben	.. Auckland.	992.	Reynolds, Thomas	.. Wellington.
1915.	Parker, Victor John	.. Christchurch.	1961.	Richards, George Charles	.. Whangarei.
1183.	Parkin, Ralph	.. Petone.	729.	Richards, James Vincent	.. Waipukurau.
612.	Parnell, David	.. Wellington.	1080.	Richards, John	.. Auckland.
967.	Parrott, John George Victor	.. Christchurch.	1890.	Richardson, George Henry	.. Palmerston North.
296.	Pascoe, Harrison	.. Tauranga.	1814.	Richardson, George William	.. Auckland.
1041.	Patchett, Frederick	.. Wanganui.	1364.	Richardson, Henry Walter	.. Auckland.
1735.	Paterson, John McGown	.. Nelson.	1342.	Richardson, James Russell	.. Ashburton.
418.	Patten, Edward Henry	.. Auckland.	1777.	Richardson, Sidney Walter B.	.. Palmerston North.
1101.	Patterson, Edward	.. Auckland.	1376.	Riches, William Percy	.. Christchurch.
426.	Patterson, Louis William	.. Gisborne.	619.	Richmond, James Bland	.. Porirua.
1323.	Patterson, William Archibald	.. Dunedin.	743.	Rigarlsford, Robert Henry	.. Wellington.
1912.	Patton, Alexander John	.. Auckland.	1929.	Risk, John	.. Westport.
766.	Paul, Andrew	.. Dargaville.	1984.	Ritchie, John Raey	.. Hastings.
1774.	Paul, Percy Harold	.. Wanganui.	1190.	Ritchie, Thomas	.. Hastings.
1138.	Paul, William James	.. Christchurch.	419.	Ritter, Robert Martin	.. Eltham.
65.	Paull, Charles Frederic	.. Auckland.	1844.	Robb, Gilbert Lloyd	.. Blenheim.
462.	Paull, Harold	.. Auckland.	571.	Robb, Peter Roddy	.. Petone.
67.	Peace, Colin Archibald	.. Auckland.	2118.	Robert, John Victor	.. Dunedin.
1886.	Peachey, Ernest Neil	.. Auckland.	1403.	Roberts, Charles	.. Masterton.
1577.	Peacock, Walter Maitland	.. Eltham.	1477.	Roberts, Robert	.. Hamilton.
871.	Pearce, Charles William	.. Wellington.	1677.	Roberts, Robert Pooley	.. Paeroa.
1629.	Pearce, Frank Augustus	.. Auckland.	2137.	Roberts, Vincent Kelburn	.. Wellington.
850.	Pearce, Thomas Henry	.. Auckland.	616.	Robertson, James	.. Wanganui.
1479.	Pearcy, Reginald Henry	.. Wellington.	215.	Robertson, Thomas	.. Dunedin.
1478.	Pearson, William	.. Thames.	1815.	Robertson, William Wallace	.. Christchurch.
1595.	Peebles, David Sproull	.. Auckland.	1954.	Robinson, Ebenezer	.. Auckland.
1630.	Peebles, William Hart	.. Auckland.	2070.	Rocard, Louis Harvey	.. Auckland.
610.	Pellowe, Edward Clifton Carne	.. Stratford.	1581.	Rogers, George Douglas	.. Wellington.
343.	Pendrigh, James	.. Christchurch.	908.	Roper, Walter	.. Martinborough.
297.	Penketh, James	.. Palmerston North.	870.	Ross, Alexander James	.. Wellington.
1811.	Penketh, James Richard	.. Palmerston North.	1776.	Ross, David	.. Auckland.
1887.	Perrin, George Henry	.. Christchurch.	1366.	Ross, David James	.. Thames.
66.	Person, Nils	.. Auckland.	1487.	Ross, Francis	.. Waipukurau.
1931.	Peryer, Arthur Franklin	.. Trentham.	1394.	Ross, Henry Jackson C.	.. Auckland.
1522.	Peters, Albert Peter	.. Invercargill.	903.	Ross, Robert Thomas S.	.. Palmerston North.
2052.	Peters, Frederick Donald	.. Carterton.	1582.	Roud, Richard Sterling	.. Christchurch.
2076.	Peters, Ronald Arrol	.. Nelson.	680.	Roulston, James Samuel	.. Wellington.
1700.	Petersen, Lawrence Paul	.. Christchurch.	1942.	Rowe, Charles Francis	.. Lower Hutt.
1308.	Petersen, Walter Matthew Hoff- man	.. Masterton.	1095.	Rowe, Ernest Downs	.. Rangiora.
1089.	Phelps, George Herbert	.. Onehunga.	1680.	Rowe, Charles	.. Wellington.
266.	Philip, William	.. Porirua.	1817.	Rowe, Henry Graham	.. Wellington.
			1429.	Rowe, Owen Francis	.. Christchurch.

No.	Name.	Address.	No.	Name.	Address.
983.	Roy, William ..	.. Hammer Springs.	345.	Southgate, William Charles ..	.. Timaru.
2071.	Roy, William Henry ..	.. Frankton Junction.	921.	Sowry, Marmaduke ..	.. Waipukurau.
2119.	Rushworth, Geoffrey ..	.. Christchurch.	2144.	Spence, Albert Rowland ..	.. Wellington.
262.	Russell, George Todd ..	.. Ashburton.	344.	Spence, William ..	.. Timaru.
459.	Russell, Godfrey Henry ..	.. Blenheim.	103.	Spencer, John Clarence ..	.. Wellington.
572.	Russell, James ..	.. Dunedin.	1269.	Spencer, Leonard Clarence ..	.. Wellington.
1027.	Russell, Leonard Isitt ..	.. Wellington.	1396.	Spraggon, John ..	.. Thames.
1334.	Ryan, Alexander Robert H. ..	.. Wellington.	925.	Spurdle, Charles Claude ..	.. Wanganui.
569.	Ryan, Michael ..	.. Petone.	1793.	Squire, Norman ..	.. Auckland.
1633.	Ryan, Patrick ..	.. Wellington.	1686.	Stairmand, Charles Edward ..	.. Wellington.
1319.	Ryder, Henry Wallace ..	.. Lyttelton.	679.	Stairmand, Harry ..	.. Wellington.
324.	Ryland, Hubert Otranto ..	.. Auckland.	1548.	Stalker, John Stuart ..	.. Wellington.
			1845.	Stanley, William Frederick ..	.. Waipawa.
	S.		2079.	Stanners, Richard ..	.. Christchurch.
460.	Sakey, William Augustus ..	.. Auckland.	1865.	Stenner, John Ernest ..	.. Auckland.
2072.	Sarney, Norman Wilbur ..	.. Auckland.	631.	Stephens, Thomas Martin ..	.. Wellington.
1681.	Sawtell, Frederick Arthur ..	.. Christchurch.	1893.	Stevens, Hector McKenzie ..	.. Wellington.
2904.	Scarrott, John ..	.. Wellington.	1894.	Stevens, Ralph David ..	.. Christchurch.
300.	Schlierike, Gustave Adolf ..	.. Palmerston North.	1783.	Stevens, William Thomas Robert ..	.. Timaru.
898.	Schofield, Ernest Edward ..	.. Napier.	1933.	Stewart, Leonard James ..	.. Dannevirke.
622.	Schofield, Herbert Joseph ..	.. Auckland.	387.	Stewart, Leonard Vincent ..	.. Dannevirke.
2012.	Schofield, Lawrence Raymond ..	.. Auckland.	1742.	Stewart, Rupert John ..	.. Wellington.
1206.	Scott, Archie Charles ..	.. Wellington.	1020.	Stewart, Thomas ..	.. Nelson.
969.	Scott, Edward ..	.. Dunedin.	169.	Stewart, Thomas George ..	.. Dannevirke.
630.	Scott, George Edwin ..	.. Dunedin.	1048.	Stokes, Frank Elbert Hicton ..	.. Pahiatua.
1985.	Scott, George Hoffman ..	.. Wellington.	2062.	Storey, Charles Herbert ..	.. Whangarei.
1682.	Scott, George Richard Wesley ..	.. Dunedin.	626.	Storey, William Reah ..	.. Wellington.
165.	Scott, Harold Robert ..	.. Wellington.	1320.	Stott, William, jun. ..	.. Invercargill.
698.	Scott, James ..	.. Wellington.	1418.	Stratford, Harry William ..	.. Nelson.
232.	Scott, John ..	.. Dunedin.	2037.	Strawbridge, Herbert Alfred ..	.. Nelson.
2054.	Scott, William Douglas ..	.. Wellington.	1782.	Stretch, Arthur Frank ..	.. Blenheim.
257.	Scrymgeour, William Kincaid ..	.. Wellington.	1375.	Stubbersfield, Albert John ..	.. Kaikoura.
970.	Sentch, Vincent ..	.. Auckland.	476.	Stubbs, James ..	.. Auckland.
2120.	Setford, Alfred Wilham ..	.. Dannevirke.	1688.	Summers, George ..	.. Auckland.
1351.	Sexton, Eric William ..	.. Dunedin.	1896.	Summers, George Campbell ..	.. Winton.
971.	Seymour, George William ..	.. Napier.	621.	Summers, Mark ..	.. Winton.
1980.	Shanks, Alexander James ..	.. Dunedin.	348.	Sunderland, Arthur ..	.. Dunedin.
690.	Shapley, Sidney Samuel ..	.. Whakatane.	1997.	Sutherland, Cecil ..	.. Masterton.
1439.	Sharman, Stanley George ..	.. Greymouth.	730.	Sutherland, Donald ..	.. Christchurch.
2121.	Sharp, Cyril Matthias Wilder ..	.. Wellington.	1281.	Sutherland, John Finlaison ..	.. Dunedin.
1207.	Shaw, Ernest Loftus ..	.. Wellington.	1502.	Sutton, Albert ..	.. Ashburton.
1163.	Shaw, Willie Groombridge ..	.. Christchurch.	856.	Swain, James Morton ..	.. Taihape.
1683.	Sheahan, Francis Daniel ..	.. Christchurch.	54.	Swales, Albert Victor ..	.. Auckland.
2122.	Shearer, Jack Douglas ..	.. Wellington.	1182.	Swales, Charles Hareward ..	.. Auckland.
1028.	Shearer, Sidney David ..	.. Wellington.	1778.	Swift, John ..	.. Auckland.
1193.	Sheehan, Patrick James ..	.. Auckland.	356.	Swindells, Fred ..	.. New Plymouth.
474.	Sheil, Thomas Edward ..	.. Wellington.	1948.	Syms, Ernest Harris ..	.. Auckland.
2084.	Shelton, George Archibald ..	.. Auckland.			
328.	Shelton, Joseph ..	.. Timaru.		T.	
1972.	Sheppard, Arthur Dudley ..	.. Masterton.	1976.	Talbot, James Lawrence ..	.. Christchurch.
1918.	Sheppard, Walter Fredrick George ..	.. Pahiatua.	648.	Tasker, Albert Lewis Jennings ..	.. Hastings.
629.	Shepperd, Arthur Nutley ..	.. Dunedin.	1636.	Tatham, George Ernest ..	.. Wellington.
1587.	Shirreffs, Arthur Hay ..	.. Invercargill.	1589.	Tatham, Leonard James ..	.. Wellington.
923.	Sidon, Alfred ..	.. Oamaru.	646.	Tattersall, Herbert Archibald ..	.. Auckland.
477.	Sigley, Leslie Joshua ..	.. Auckland.	49.	Taylor, Freeman Fowler ..	.. Auckland.
2013.	Simmonds, Edward Christian ..	.. Auckland.	239.	Taylor, Hugh Cecil ..	.. Dunedin.
2005.	Simpson, George Edward ..	.. Wellington.	920.	Taylor, William Campbell Gardner ..	.. Lyttelton.
693.	Simpson, Hugh ..	.. Nelson.	1689.	Taylor, William Garnett ..	.. Lyttelton.
1423.	Simpson, John ..	.. Dunedin.	1549.	Telford, William Henry ..	.. Dunedin.
1943.	Sinclair, Henry ..	.. Wellington.	173.	Thomas, Alfred ..	.. Wellington.
1400.	Skidmore, James ..	.. Auckland.	1416.	Thomas, Jack Alfred Charles ..	.. Wellington.
2143.	Skinner, Douglas Owen ..	.. Auckland.	1412.	Thomas, John Walter ..	.. Blenheim.
1449.	Skinner, Frederick Thomas Herbert ..	.. Gisborne.	1029.	Thompson, Ernest ..	.. Hamilton.
1996.	Slade, Charles Lewis ..	.. Wellington.	638.	Thompson, George ..	.. Dunedin.
1586.	Slater, Kenneth Albert ..	.. Oamaru.	1059.	Thompson, George ..	.. Levin.
763.	Slatford, Thomas Horton ..	.. Wellington.	1165.	Thompson, Thomas ..	.. Rangiora.
1062.	Smallwood, Sydney ..	.. Auckland.	275.	Thomson, Archibald Spence ..	.. Dunedin.
427.	Smart, George ..	.. Stratford.	1588.	Thomson, Lachlan ..	.. Whangarei.
2086.	Smart, George Hunter ..	.. Wellington.	1349.	Thomson, Robert Bruce ..	.. Dunedin.
1779.	Smith, Arthur Alexander ..	.. Wellington.	733.	Thomson, Thomas ..	.. Wellington.
1634.	Smith, Arthur Reginald ..	.. Christchurch.	2057.	Thomson, Thomas Baird ..	.. Wellington.
972.	Smith, Bertie ..	.. Auckland.	1430.	Thomson, Walter ..	.. Wellington.
167.	Smith, David ..	.. Hastings.	185.	Thornley, Morgan ..	.. Christchurch.
57.	Smith, Frank Henry ..	.. Auckland.	51.	Tilby, Charles Edward ..	.. Auckland.
388.	Smith, Frederick Hugh ..	.. Wellington.	1745.	Timlin, Charles Clark ..	.. Port Chalmers.
758.	Smith, Frederick William ..	.. Dannevirke.	649.	Tinney, George ..	.. Wellington.
645.	Smith, George Robins ..	.. Wanganui.	469.	Tinney, William ..	.. Porirua.
1584.	Smith, Robert William ..	.. Wellington.	1166.	Tisch, Stephen Alfred ..	.. Hamilton.
629.	Smith, Thomas ..	.. Invercargill.	1853.	Tobin, Leonard Harold ..	.. Whangarei.
973.	Smith, Thomas Frederick ..	.. Ashburton.	1087.	Tobin, Patrick James ..	.. Whangarei.
58.	Smith, Waldo ..	.. Auckland.	1286.	Todd, William ..	.. Auckland.
644.	Smith, William ..	.. Christchurch.	1846.	Tomlinson, Harry ..	.. Hamilton.
1685.	Smith, Wilham ..	.. Wellington.	1317.	Topp, Edward Bethridge ..	.. Wellington.
1864.	Smith, William ..	.. Wellington.	732.	Townsend, Daniel James ..	.. Auckland.
1892.	Smythe, Percy Travers ..	.. Palmerston North.	1998.	Trask, Eric Stanley ..	.. Wellington.
1475.	Sneddon, Stanley James ..	.. Christchurch.	1744.	Trout, Sydney Charles ..	.. Auckland.
1585.	Soper, Jack ..	.. Christchurch.	2138.	Tuckwell, Richard Samuel ..	.. Wellington.
327.	Southgate, Alfred Frederick ..	.. Timaru.	1173.	Tudehope, Percy Robert ..	.. Auckland.
			914.	Tuffnell, Albert Rainbow ..	.. Nelson.

Alterations to Scale of Charges upon the New Zealand Government Railways.

IN pursuance of all powers and authorities enabling me under the Government Railways Act, 1926, and its amendments, and of all other powers enabling me in this behalf, I, William Andrew Veitch, Minister of Railways, do hereby make the following alterations in the scale of charges in force on the New Zealand Government Railways open for traffic made on the 10th day of August, 1925, and published in the *Gazette* of 11th August, 1925; and I do hereby declare that such alterations shall come into force on the 16th day of March, 1931.

PART V.—CLASSIFICATION OF GOODS, LIVESTOCK, ETC.

By omitting the following:—

Meat, frozen beef or veal for export. Owner's risk. The charges at this rate will be reduced by 30 per cent. C

The Department may decline to extend the benefit of the 30 per cent. reduction in the rate for frozen beef or veal for export when consigned by any person or firm utilizing other means than the railway for the carriage of by-products such as pelts, skins, tallow, wool, &c., from the works of such person or firm where the railway is available for the transport of such by-products.

Meat, frozen mutton, lamb, or pork for export. Owner's risk. The charges at this rate will be reduced by 20 per cent. C

The Department may decline to extend the benefit of the 20 per cent. reduction in the rate for frozen mutton, lamb, or pork for export when consigned by any person or firm utilizing other means than the railway for the carriage of by-products such as pelts, skins, tallow, wool, &c., from the works of such person or firm where the railway is available for the transport of such by-products.

And substituting the following:—

Meat, beef, veal, mutton, lamb, pork, frozen, for export. Owner's risk C

The charges computed at this rate may be reduced by 30 per cent. on beef and veal, and 20 per cent. on mutton, lamb, and pork in any case where the Minister is satisfied that the meat has been produced from animals conveyed by rail to the freezing-works, that the whole of the products and by-products of the freezing-works (whether disposed of under conditions whereby the ownership passes to a purchaser or other transferee on the premises of the works or elsewhere) are transported by rail, and that the persons having the control or management of the works do not transport goods or cause goods to be transported by means other than the railway, provided always that in determining any question arising out of these provisions the Minister will take into consideration the question of whether the transport by rail of any such goods or animals is not reasonably practicable for the persons concerned in each case.

As witness my hand this 3rd day of March, 1931.

W. A. VEITCH, Minister of Railways.

Public Trust Office Act, 1908, and its Amendments.—Election to administer Estates.

NOTICE is hereby given that the Public Trustee has filed in the Supreme Court an election to administer in respect of the several estates of the persons deceased whose names, residences, and occupations (so far as known) are hereunder set forth.

No.	Name.	Occupation.	Residence.	Date of Death.	Date Election filed.	Testate or Intestate.	Stamp Office concerned.
1	Barry, De Renzie John ..	Farm labourer ..	Tirau ..	28/12/30	27/2/31	Intestate	Auckland.
2	Chitham, Susan Ann ..	Widow ..	Auckland ..	22/1/31	25/2/31	Testate	"
3	Cook, Emma ..	Married woman ..	Marton ..	23/8/30	27/2/31	Intestate	Napier.
4	Day, George ..	Labourer ..	Auckland, formerly Rotorua	14/12/30	27/2/31	Testate	Auckland.
5	Faull, Annie Maria ..	Married woman ..	Wellington ..	5/2/31	27/2/31	Intestate	Wellington.
6	Haggerty, Charles ..	Labourer ..	Wanganui ..	15/12/30	27/2/31	"	"
7	Kenny, Elizabeth Jane ..	Married woman ..	Toronto, Canada	18/3/24	25/2/31	"	Christchurch.
8	Macdonald, John Spencer	Musician ..	Hastings ..	3/2/31	27/2/31	"	Napier.
9	Napier, Sarah ..	Spinster ..	Dunedin ..	29/1/26	27/2/31	"	Dunedin.
10	Perrett, Fanny ..	Widow ..	Sanson ..	29/1/31	25/2/31	Testate	Wellington.
11	Riddoch, Mary ..	" ..	Dunedin ..	22/5/30	25/2/31	Intestate	Dunedin.
12	Sinclair, John ..	Shepherd ..	Ngapaeruru ..	6/11/30	25/2/31	"	Napier.
13	Slade-Gully, Mildred Geraldine	Married woman	Putaruru ..	2/2/31	27/2/31	"	Auckland.
14	Taylor, James ..	Old-age pensioner	Port Awanui ..	9/12/30	27/2/31	"	Gisborne.

Public Trust Office, Wellington, 2nd March, 1931.

J. W. MACDONALD, Public Trustee.

Traffic Returns.

NEW ZEALAND RAILWAYS.—Traffic Returns for the period ending 31st January, 1931, and for the corresponding period, 1930:—

KAIHU SECTION.			
	1931.	1930.	
PASSENGERS,—	No.	No.	
1st Class	29	21	
2nd Class	1,307	1,548	
Total	1,336	1,569	
Season Tickets	2	2	
GOODS,—	No.	No.	
Cattle and calves	9	2	
Sheep and pigs	252	388	
Total	261	390	
Timber	Tons.	Tons.	
Goods	435	572	
Total	76	129	
Total	511	701	
REVENUE,—	£ s. d.	£ s. d.	
Passengers	134 17 9	156 16 11	
Parcels	136 2 4	137 15 9	
Goods	256 5 7	331 19 3	
Labour and demurrage	9 5 0	2 17 10	
Total	£536 10 8	£629 9 9	
GISBORNE SECTION.			
	1931.	1930.	
PASSENGERS,—	No.	No.	
1st Class	174	262	
2nd Class	3,647	4,868	
Total	3,821	5,130	
Season Tickets	3	1	
GOODS,—	No.	No.	
Cattle and calves	33	75	
Sheep and pigs	28,065	11,738	
Total	28,098	11,813	
Timber	Tons.	Tons.	
Goods	191	479	
Total	1,151	4,042	
Total	1,342	4,621	
REVENUE,—	£ s. d.	£ s. d.	
Passengers	417 13 8	550 14 4	
Parcels	190 11 4	216 6 3	
Goods	1,186 0 5	1,937 13 8	
Labour and demurrage	21 12 1	10 1 5	
Total	£1,815 17 6	£2,714 15 8	
NORTH ISLAND MAIN LINE AND BRANCHES.			
	1931.	1930.	
PASSENGERS,—	No.	No.	
1st Class	41,041	57,316	
2nd Class	291,161	368,995	
Total	332,202	426,311	
Season Tickets	27,164	37,069	
GOODS,—	No.	No.	
Cattle	17,224	19,670	
Calves	1,603	1,222	
Sheep	1,163,148	980,617	
Pigs	41,857	34,256	
Total	1,223,832	1,035,765	
Timber	Tons.	Tons.	
Goods	12,240	18,189	
Total	176,658	205,900	
Total	188,898	224,089	
REVENUE,—			
Passengers	£ s. d.	£ s. d.	
Parcels	232 6 5	344 11 0	
Goods	114 11 8	99 7 8	
Labour and demurrage	7,705 8 3	10,279 17 7	
Total	£8,503 13 2	£11,464 2 6	
NORTH ISLAND.—ROAD MOTOR SERVICE.			
	1931.	1930.	
PASSENGERS	No.	No.	
REVENUE	£ s. d.	£ s. d.	
Passengers	216,568	274,163	
REVENUE	7,468 11 2	8,488 0 7	
SOUTH ISLAND MAIN LINE AND BRANCHES.			
	1931.	1930.	
PASSENGERS,—	No.	No.	
1st Class	31,847	42,321	
2nd Class	263,261	294,553	
Total	295,108	336,874	
Season Tickets	11,004	13,913	
GOODS,—	No.	No.	
Cattle	6,602	7,027	
Calves	89	511	
Sheep	595,774	495,273	
Pigs	2,634	3,161	
Total	605,099	505,972	
Timber	Tons.	Tons.	
Goods	4,994	17,684	
Total	181,503	208,209	
Total	186,497	225,893	
REVENUE,—	£ s. d.	£ s. d.	
Passengers	50,058 0 0	61,001 2 2	
Parcels	9,570 11 4	10,749 2 11	
Goods	128,350 11 1	150,670 14 6	
Labour and demurrage	4,242 0 8	5,274 5 5	
Total	£192,221 3 1	£227,695 5 0	
SOUTH ISLAND.—ROAD MOTOR SERVICE.			
	1931.	1930.	
PASSENGERS	No.	No.	
REVENUE	£ s. d.	£ s. d.	
Passengers	12,813	3,961	
REVENUE	789 5 1	491 11 9	
WESTPORT SECTION.			
	1931.	1930.	
PASSENGERS,—	No.	No.	
1st Class	32	52	
2nd Class	5,317	6,764	
Total	5,349	6,216	
Season Tickets	11	15	
GOODS,—	No.	No.	
Cattle and calves	5	14	
Sheep and pigs	117	130	
Total	122	144	
Timber	Tons.	Tons.	
Goods	82	335	
Total	39,385	53,807	
Total	39,467	54,142	
REVENUE,—	£ s. d.	£ s. d.	
Passengers	232 6 5	344 11 0	
Parcels	114 11 8	99 7 8	
Goods	7,705 8 3	10,279 17 7	
Labour and demurrage	451 6 10	740 6 3	
Total	£8,503 13 2	£11,464 2 6	

NELSON SECTION.			
	1931.	1930.	
PASSENGERS,—	No.	No.	
1st Class	14	91	
2nd Class.. ..	3,147	6,187	
Total	3,161	6,278	
Season Tickets	10	12	
GOODS,—	No.	No.	
Cattle and calves	44	78	
Sheep and pigs	1,994	2,219	
Total	2,038	2,297	
	Tons.	Tons.	
Timber	69	151	
Goods	1,534	2,026	
Total	1,603	2,177	
REVENUE,—	£ s. d.	£ s. d.	
Passengers	242 1 0	576 16 8	
Parcels	117 5 4	176 10 11	
Goods	879 13 1	1,461 11 5	
Labour and demurrage	5 8 8	40 6 7	
Total	£1,244 8 1	£2,255 5 7	

PICTON SECTION.			
	1931.	1930.	
PASSENGERS,—	No.	No.	
1st Class	619	1,114	
2nd Class.. ..	3,273	4,704	
Total	3,892	5,818	
Season Tickets	1	1	
GOODS,—	No.	No.	
Cattle and calves	81	233	
Sheep and pigs	31,534	23,427	
Total	31,615	23,660	
	Tons.	Tons.	
Timber	10	1	
Goods	2,735	4,229	
Total	2,745	4,230	

REVENUE,—			
	£ s. d.	£ s. d.	
Passengers	373 6 7	589 4 6	
Parcels	137 6 9	159 14 4	
Goods	2,158 14 1	3,237 2 5	
Labour and demurrage	218 0 1	288 19 10	
Total	£2,887 7 6	£4,275 1 1	
NON-OPERATING REVENUE.			
LAKE WAKATIPU STEAMERS.			
MISCELLANEOUS	1931.	1930.	
	£26,014 3 8	£29,279 3 2	
SUBSIDIARY SERVICES.			
LAKE WAKATIPU STEAMERS.			
	1931.	1930.	
PASSENGERS,—	No.	No.	
1st Class	743	946	
2nd Class.. ..	2,723	4,641	
Total	3,466	5,587	
Season Tickets .. ..	..	..
GOODS,—	No.	No.	
Cattle and calves	24	6	
Sheep and pigs	102	1,158	
Total	126	1,164	
	Tons.	Tons.	
Timber	40	42	
Goods	522	665	
Total	562	707	
REVENUE,—	£ s. d.	£ s. d.	
Passengers	509 8 9	774 15 5	
Parcels	89 6 1	97 0 11	
Goods	350 18 7	456 6 3	
Labour and demurrage	0 8 11	3 11 8	
Total	£950 2 4	£1,331 14 3	
REFRESHMENT-ROOMS, 1931.			
	£ 25,221 14 2	£ 28,642 5 7	
ADVERTISING, MOTOR SERVICE, AND OTHER SUBSIDIARY SERVICES			
DEPARTMENTAL DWELLINGS	£8,558 3 9	£8,541 0 5	

N.Z.R.—FINANCIAL YEAR, 1930-31.

COMPARATIVE STATEMENT OF TRAFFIC ON ALL SECTIONS from 1st April, 1930, to 31st January, 1931.

All Sections.	First-class Passengers.		Second-class Passengers.		Road Motor Services.	Total.	Season Tickets.	
	S.	R.	S.	R.				
1930-31	253,917	462,736	1,598,628	3,852,426	2,761,201	8,928,908	506,799	
1929-30	310,715	558,464	1,848,583	4,178,990	2,746,413	9,643,165	547,086	
Increase .. ..	..	..	..	..	14,788	..	..
Decrease	56,798	95,728	249,955	326,564	..	714,257	40,287	
All Sections.	Cattle.	Calves.	Sheep.	Pigs.	Total.	Timber.	Other Goods.	Total.
	No.	No.	No.	No.	No.	Tons.	Tons.	Tons.
1930-31	317,513	353,314	6,527,351	266,588	7,464,766	355,504	4,998,832	5,354,336
1929-30	337,206	279,113	5,735,019	271,037	6,622,375	482,743	5,498,473	5,981,216
Increase .. ..	..	74,201	792,332	..	842,391	..	..	..
Decrease	19,693	..	..	4,449	..	127,239	499,641	626,880

RAILWAY WORKING ACCOUNT, showing REVENUE and EXPENDITURE to the Termination of the Period ending 31st January, 1931.

Section.	Miles open for Traffic.	Revenue.		Expenditure.		For a Twelve-monthly Period, Average to Date.			
		Four-weekly.	Total to Date.	Four-weekly.	Total to Date.	Per Cent. of Revenue.	Revenue per Mile of Railway.	Expenditure per Mile of Railway.	
NORTH ISLAND,—									
Kaihu ..	24	£ 536 10 8	£ 4,414 6 4	£ 652 2 0	£ 7,667 11 9	173.70	£ 217 7 5	£ 377 11 5	
Gisborne ..	60	1,815 17 6	21,509 0 3	2,507 4 0	31,814 11 7	147.91	423 13 3	626 13 0	
North Island Main Lines and Branches	1,449	328,393 1	53,268,485 12 3	270,138 7 0	3,038,719 19 2	92.97	2,709 8 2	2,518 18 11	
Total ..	1,533	330,745 9 7	3,294,408 18 10	273,297 13 0	3,078,202 2 6	93.44			
SOUTH ISLAND,—									
South Island Main Lines and Branches	1,627	192,221 3 1	2,165,752 4 6	188,896 12 11	2,204,182 0 3	101.77	1,573 3 2	1,601 1 5	
Westport ..	43	8,503 13 2	100,207 6 2	6,623 19 10	79,060 7 11	78.90	2,754 2 3	2,172 18 2	
Nelson ..	64	1,244 8 1	16,749 10 3	2,626 16 7	32,688 11 8	195.16	309 5 11	603 12 6	
Pictou ..	56	2,887 7 6	27,479 16 7	3,133 8 6	35,662 7 10	129.78	579 18 8	752 12 4	
Total ..	1,790	204,856 11 10	2,310,188 17 6	201,280 17 10	2,351,593 7 8	101.79			
Operating total	3,323	535,602 1 5	5,604,597 16 4	474,578 10 10	5,429,795 10 2	96.88			
Miscellaneous revenue	..	26,014 3 8	314,629 7 7	..	..	..
Lake Wakatipu Steamers	..	950 2 4	7,629 12 0	1,050 15 6	12,030 17 4	157.69			
Refreshment-rooms, Advertising, Road Motors, and other Subsidiary Services	..	25,221 14 2	253,070 19 9	22,071 16 6	241,043 1 6	95.25			
Departmental dwellings	..	8,558 3 9	93,087 1 10	12,630 14 3	150,342 17 6	161.51			
Grand total ..	3,323	596,346 5 4	6,273,014 17 6	510,331 17 1	5,833,212 6 6	92.99			

CORRESPONDING PERIOD LAST YEAR.

Section.	Miles open for Traffic.	Revenue.		Expenditure.		For a Twelve-monthly Period, Average to Date.			
		Four-weekly.	Total to Date.	Four-weekly.	Total to Date.	Per Cent. of Revenue.	Revenue per Mile of Railway.	Expenditure per Mile of Railway.	
NORTH ISLAND,—									
Kaihu ..	24	£ 629 9 9	£ 4,819 17 1	£ 693 3 5	£ 8,139 1 10	168.87	£ 237 6 10	£ 400 15 9	
Gisborne ..	60	2,714 15 8	26,063 6 7	3,315 19 1	34,571 17 10	132.65	513 7 5	680 19 3	
North Island Main Lines and Branches	1,413	367,824 7 3	3,508,426 3 9	290,070 13 6	3,203,420 10 6	91.31	2,934 8 3	2,679 6 2	
Total ..	1,497	371,168 12 8	3,539,309 7 5	294,079 16 0	3,246,131 10 2	91.72			
SOUTH ISLAND,—									
South Island Main Lines and Branches	1,627	227,695 5 0	2,371,843 14 3	214,167 13 11	2,357,219 8 11	99.38	1,722 17 2	1,712 4 8	
Westport ..	43	11,464 2 6	114,829 5 7	8,133 0 7	92,255 8 6	80.34	3,254 18 7	2,535 11 3	
Nelson ..	64	2,255 5 7	21,360 18 2	3,227 14 11	38,319 3 0	179.39	394 9 0	707 11 11	
Pictou ..	56	4,275 1 1	28,766 14 7	3,997 13 2	38,264 11 7	133.02	607 1 10	807 10 8	
Total ..	1,790	245,689 14 2	2,536,800 12 7	229,526 2 7	2,526,058 12 0	99.58			
Operating total	3,287	616,858 6 10	6,076,110 0 0	523,605 18 7	5,772,190 2 2	95.00			
Miscellaneous revenue	..	29,279 3 2	313,461 11 10	..	..	..
Lake Wakatipu steamers	..	1,331 14 3	9,381 16 8	1,124 2 2	16,023 10 0	170.79			
Refreshment-rooms, Advertising, Road Motors, and other Subsidiary Services	..	28,642 5 7	261,533 4 0	24,883 0 10	257,596 10 10	98.49			
Departmental dwellings	..	8,541 0 5	92,175 14 4	15,066 13 5	156,300 0 0	169.57			
Grand Total ..	3,287	684,652 10 3	6,752,662 6 10	564,679 15 0	6,202,110 3 0	91.85			

COST OF CONSTRUCTION OF RAILWAYS, ROLLING-STOCK, ETC., to 31st March, 1930, as furnished by Public Works Department and by Greymouth and Westport Harbour Boards respectively.

Section.	Cost of Opened Lines.		Cost of Unopened Lines.	
	£		£	
Kaihu ..	193,140		..	
Gisborne ..	865,381		1,021,620	
North Island Main Lines and Branches ..	31,928,127		5,846,786	
South Island Main Lines and Branches ..	22,737,013		75,935	
Westport ..	717,926		336,753	
Nelson ..	586,461		173,761	
Pictou ..	690,698		88,556	
Lake Wakatipu Steamer Service	44,750		..	
In Suspense—				
Surveys, North Island ..	..		29,984	
Miscellaneous, North Island ..	..		5,169	
Surveys, South Island ..	..		5,763	
Miscellaneous, South Island ..	..		5,168	
General ..	24,175		25,819	
P.W.D. Stock of Permanent-way	..		123,104	
Totals ..	57,787,671		7,738,418	

Minister's Decisions under Customs Acts.

Customs Department, Wellington, 27th February, 1931.

IT is hereby notified for public information that the Hon. the Minister of Customs has decided to interpret the Customs Acts in relation to the undermentioned articles as follows:—

NOTES.—(a) "Not elsewhere included" appears as n.e.i.; "other kinds" as o.k.; "articles and materials suited for, and to be used solely in, the fabrication or repair of goods within New Zealand" as a. and m.s. (b) Articles marked thus † are revised decisions. (c) Wherever the General Tariff rate shown opposite any goods enumerated in these decisions is lower than that provided for in the First Schedule to the Customs Amendment Act, 1927, action has been taken by the Minister under section 11 of the Customs Amendment Act, 1927. In such cases the reduced rate is marked with an asterisk. (d) Steam-engines, gas-engines, oil-engines, and electric or other motors are not, unless otherwise indicated, to be regarded as parts of the machines with which they are imported.

Record.	Goods.	Classification under Tariff, and Item No	Rate of Duty.	
			British Preferential Tariff.	General Tariff.
†9/23/6	A. and m.s., viz. :— Boots, shoes, &c., articles and materials for the manufacture or repair of, viz.,— Braid, gimp, or piping composed of leather or imitation leather, plaited or otherwise, on declaration by a shoe-manufacturer that it will be used by him solely in the manufacture of shoes (NOTE.—Revises decision on page 67 of the Tariff-book.)	As a. and m.s. (448) ..	Free ..	Free.
4/139/3	Chemicals, &c., used in manufacture, viz.,— Salts and other chemicals specially prepared and declared for use in electro-plating or immersion plating with metals including tinning or galvanizing, or in enamelling, viz.,— Bronzing compound, black, manufactured by Louis de Brus and Co., Leige	As a. and m.s. (448) ..	Free ..	Free.
4/235/5	Weaving, dyeing, &c., of textiles, materials used in, viz.,— "Un-dy," a preparation for removing the colour from textiles before re-dyeing	As a. and m.s. (448) ..	Free ..	Free.
†5/62/18	Hats and caps, articles and materials used in the manufacture of, viz.,— Braids of wool, silk, artificial silk, or cotton, or of such materials in combination with one another, on declaration by a manufacturer that they will be used by him solely in the building up of bodies and brims of hats (NOTE.—Revises decision on wool and chenille braids in M.O. 11)	As a. and m.s. (448) ..	Free ..	Free.
5/21/9	Cap peaks, rubber shapes for	As a. and m.s. (448) ..	Free ..	Free.
5/4/17	Hat hoods of tweed, unblocked and unsewn ..	As a. and m.s. (448) ..	Free ..	Free.
†3/254/4	Metal (except iron), plain, in the flat, cut to shape (NOTE.—Revises decision on metal, &c., circular, semi-circular, &c., on page 93 of the Tariff-book.)	As a. and m.s. (448) ..	Free ..	10 per cent.
†8/38/10	Upholsterers' materials, viz. :— Hair pads and hair padding, consisting of interlaced curled hair attached to a backing of hessian (NOTE.—Revises decision on page 109 of the Tariff-book.)	As a. and m.s. (448) ..	Free ..	Free.
4/44/37	Bacteriological products, sera, and vaccines, viz. :— "Edwenil" pneumonia vaccine	As bacteriological products, &c. (97)	Free ..	Free.
4/317/10	Chemicals, &c., for use as culture media, microscopic stains, &c., viz. :— "Rontyum," an indicator for use in X-ray examinations	As drugs specially suited for use as indicators for scientific investigation (107)	Free ..	Free.
20/101/29	Educational apparatus, viz. :— The following are admitted as educational apparatus, &c., on declaration that they have been specially imported, and will be used solely for educational purposes in a school, college, or university, and that they will not be removed therefrom without payment of the duty,— Bands, elastic, for stick parcelling Cards, picture and design building, in sets .. Clocks, imitation, paper and cardboard cut to shape for building up	As educational apparatus (416)	Free ..	25 per cent.
12/5/48	Electrical machinery, &c., viz. :— Surgery, electrical appliances peculiar to, viz.,— X-ray dental unit, the "Dens"	As electrical appliances peculiar to surgery (338 (4))	Free ..	Free.*

* Under section 11 of the Customs Amendment Act, 1927.

MINISTER'S DECISIONS UNDER CUSTOMS ACTS—continued.

Record.	Goods.	Classification under Tariff, and Item No	Rate of Duty.	
			British Preferential Tariff.	General Tariff.
†13/65/2	Fancy goods and toys, viz. :— Dolls, including parts thereof (NOTE.—Revises decisions on dolls, materials for making, on page 81 of the Tariff-book, and on dolls' busts in M.O. 27)	As fancy goods and toys (239)	20 per cent.	45 per cent.
10/6/31	Infants' and invalids' foods, viz. :— " Vitmar " (Vitmar Ltd., London)	As infants' and invalids' foods (43)	Free ..	10 per cent.
3/718/2	Machinery, &c., and appliances :— Agricultural, n.e.i., viz.,— Fly trap, the " Meteor," a specially designed glass vessel for trapping blow-flies	As agricultural implements n.e.i. (333 (2))	Free ..	Free.
3/23/11	Manufacturing, &c., viz.,— Bearings, the " Goodrich Cutless," being rubber-lined brass bearings for use where abrasive material is present	As machinery, &c., peculiar to use in manufacturing, industrial, and similar processes (352)	Free ..	25 per cent.
2/52/34	Brick and tile making, viz.— " Keller " automatic brick-making plant (C. Keller and Co., Westphalia, manufacturers), including pug mill, drill and press for making pallets, automatic cutting-off device, elevators, and conveyors (NOTE.—Finger cars are to be separately classified under Tariff Item 356, transfer cars and kiln wagons under Tariff Item 382, and wheels and axles for any of the above vehicles under Tariff Items 388 and 385 respectively if imported detached.)			
2/155/2	Clothing manufacturers' machines, viz.— Button-attaching machine, the " Universal " automatic, for attaching buttons to clothing by means of metal staples			
2/252/11	Coolers, viz.— Oil coolers for use with turbo-alternators ..			
2/285/34	Filling, packing, and wrapping, viz.— Milk and cream carton paraffining and sealing machine	As machinery, &c., peculiar to use in manufacturing, industrial, and similar processes (352)	Free ..	Free.*
2/342/9	Filters, viz.— " Metafilter," a filter for obtaining clear sera from broth cultures			
2/55/3	Fruit-preparing and vegetable-preparing, viz.— Cherry-pitting machine, the " Monitor Midget " manufactured by Huntley Manufacturing Co., Brocton, N.Y., U.S.A.			
2/505	Mat-shearing machine for use in making coir mats	As machinery, &c., peculiar to use in manufacturing, industrial, and similar processes (352)	Free ..	25 per cent.
3/366/21	Refrigerating coils, all capacities (not forming part of complete plants), fitted with complete automatic controls, specially suited for fitting into storage rooms or cabinets or to ice-cream-making machines			
3/315/13	Thermostats and heat regulators, viz.— " Hopkinson " thermostatic regulator, a thermostat and valve for use with pasteurizing and similar appliances			
2/127/29	Transmission gear, viz.— " Lennix " drive, a belt-tightening device ..			
3/222/5	Valves, cocks, and taps, viz.— Valves, sluice, electrically operated ..	As testing appliances n.e.i. (342)	Free ..	20 per cent.
2/231/42	Woolen mill and hosiery mill machinery, viz.,— Oiling machine including the pump forming part thereof, for oiling wool and similar fabrics			
16/19/6	Measuring, testing, &c., viz.,— Hardness tester, the " Brinell," an appliance for testing the hardness of metals			

* Under section 11 of the Customs Amendment Act, 1927.

MINISTER'S DECISIONS UNDER CUSTOMS ACTS—continued.

Record.	Goods.	Classification under Tariff, and Item No	Rate of Duty.	
			British Preferential Tariff.	General Tariff.
3/366/21	Metal, manufactured articles of, &c., nei., viz. :— Refrigerating coils (not forming part of complete plants), not fitted with automatic controls	As manufactured articles of metal or hardware, &c., n.e.i. (356)	20 per cent.	45 per cent.
3/366/21	Refrigerating coils for fitting to household refrigerators, fitted with complete automatic controls, and with trays for ice making, and having a heat-removing capacity of less than 1,000 B.T.U. per hour under ordinary working conditions			
†3/222/5	Valves and cocks composed wholly or principally of iron, viz.,— Sluice or gate valves (other than self-closing valves, and valves electrically operated or hydraulically operated with electric control) (NOTE.—Revises decision on page 507 of the Tariff-book.)			
†6/96	Paper, wrapping, viz. :— Towels, paper, being flat (single or folded) rectangular pieces of crimped or plain wrapping paper (NOTE.—Revises decision on page 539 of the Tariff-book.)	As wrapping paper (298 (1) or (2)) according to size	..	..
4/30/2	Salts of the metallic elements, &c., viz. :— Metals and inorganic salts of metals in colloidal form	As metallic elements n.e.i. and inorganic salts thereof n.e.i. (124)	Free	Free.
†12/6/4	Surgeons' appliances, instruments, and materials, viz. :— Deaf, ear-tubes and audiphones for the, viz.,— "Radio Ear" apparatus, Type C.A. including microphones and head-phones with their individual volume controls, to enable audiences of the partially deaf to hear lectures, &c. (NOTE.—The amplifier, insulated wire, switches, and spare valves are to be separately classified under their appropriate Tariff items.) (NOTE.—Revises decision in M.O. 26.)	As audiphones for the partially deaf, (134 (1))	Free	Free.
12/6/4	"Radio Ear Junior" apparatus including transformer, rectifier, condenser, microphone, head-phones, and carrying case (NOTE.—Spare valves are to be classed Tariff Item 338 (4).)			
†15/16	Woodenware n.e.i., viz. :— Hoops, wooden, bent to shape, for the manufacture of trunks (NOTE.—Revises decision on page 63 of the Tariff-book.)	As woodenware n.e.i. (414) ..	20 per cent.	45 per cent.

NOTE.—The decision on Passe-partout paper on page 537 of the Tariff-book is cancelled.

Minister's Order No. 29.]

GEO. CRAIG, Comptroller of Customs.

Prohibiting all Alienation of certain Native Land.

BLEDISLOE, Governor-General.

ORDER IN COUNCIL.

At the Government House at Wellington, this 2nd day of March, 1931.

Present :

HIS EXCELLENCY THE GOVERNOR-GENERAL IN COUNCIL.

IN pursuance and exercise of the power and authority conferred upon him by subsection nine (a) of section twenty-three of the Native Land Amendment and Native Land Claims Adjustment Act, 1929, and all other powers him enabling, His Excellency the Governor-General of the Dominion of New Zealand, acting by and with the advice and consent of the Executive Council of the said Dominion, doth hereby prohibit, for the period of one year from the date of this Order in Council, all alienation of the Native lands specified in the Schedule hereto.

SCHEDULE.

Block.	Approximate Area.	A.	R.	P.
Kawahakaputaputa No. 1, Block VIII, Longwood	152	2	18	
Kawahakaputaputa No. 2, Block VIII, Longwood	185	1	20	
Kawahakaputaputa No. 3A, Block VIII, Longwood	53	3	32	
Kawahakaputaputa No. 3B 1, Block VIII, Longwood	21	0	37	
Kawahakaputaputa No. 3B 2A, Block VIII, Longwood	60	0	4	
Kawahakaputaputa No. 3B 2B, Block VIII, Longwood	15	0	0	

Block.	Approximate Area.	A.	R.	P.
Kawahakaputaputa No. 3B 2c, Block VIII, Longwood	31	1	10	
Sections 1-34, Wakapatu Native Township, Block VIII, Longwood	8	1	34	
Sections 6-7 (Cemetery Reserve), Block VIII, Longwood	2	0	0	
Longwood, Block VI, Section 4	10	0	0	
Longwood, Block VI, Section 7	10	0	0	
Longwood, Block VI, Section 10	8	0	0	
Longwood, Block VI, Section 11	10	0	0	
Longwood, Block VI, Section 12	8	0	0	
Longwood, Block VI, Section 13	10	0	0	
Longwood, Block VI, Section 14	8	0	0	
Longwood, Block VI, Section 15	10	0	0	
Longwood, Block VI, Section 16	8	0	0	
Longwood, Block VI, Section 18	10	0	0	
Longwood, Block VI, Section 19	10	0	0	
Longwood, Block VI, Section 20	10	0	0	
Longwood, Block VI, Section 26	8	0	0	
Longwood, Block VIII, Section 4A	49	3	33	
Longwood, Block VIII, Section 4B	81	3	16	
Longwood, Block VIII, Section 5A	70	0	8	
Longwood, Block VIII, Section 5B	37	2	3	
Longwood, Block VIII, Section 5C	195	1	8	
Longwood, Block VII, Section 4A	30	0	2	
Longwood, Block VII, Section 4B	54	0	4	
Longwood, Block VII, Section 4C	24	0	2	
Longwood, Block VII, Section 4D	34	0	2	
Longwood, Block VII, Section 4E	30	0	2	

F. D. THOMSON,
Clerk of the Executive Council.

CROWN LANDS NOTICES.

Land in the North Auckland Land District forfeited.

Department of Lands and Survey, Wellington, 2nd March, 1931.

NOTICE is hereby given that the lease and licenses of the undermentioned lands having been declared forfeited by resolution of the North Auckland Land Board, the said lands have hereby reverted to the Crown under the provisions of the Land Act, 1924.

SCHEDULE.

NORTH AUCKLAND LAND DISTRICT.

Tenure.	Lease or License No.	Section.	Block.	District.	Leasee or Licensee.	Reason for Forfeiture.
I.D.P. ..	27	Lot 75 of Allot. 279	..	Waiwera Parish..	.. Moffat, J. (deceased)..	Non-compliance with conditions.
I.D.P. ..	142	86	..	Okura Parish ..	.. White, H. D. ..	Ditto.
I.D.P. ..	183	20	..	Totara Parish ..	.. Clark, A. E. ..	"
R.L. ..	1491	12	XIV	Waitemata Survey District	Easterbrook, G. L. ..	"

(L. and S. 22/950/A.)

A. E. RANSOM, Minister of Lands.

BANKRUPTCY NOTICES.

In Bankruptcy.

In the Estate of ALBERT EDGAR SMITH, of Whangarei, Fruiterer.

NOTICE is hereby given that a first and final dividend of 2s. 9½d. in the pound is now payable at my office on all proved and accepted claims.

A. L. TRESIDDER,
Official Assignee.

Courthouse, Whangarei, 25th February, 1931.

In Bankruptcy.—In the Supreme Court of New Zealand.

NOTICE is hereby given that WILLIAM DALBETH, of Kirikopuni, Farmer, was this day adjudged bankrupt; and I hereby summon a meeting of creditors to be holden at my office, Wright's Buildings, Fort Street, Auckland, on Thursday, the 12th day of March, 1931, at 10.30 o'clock a.m.

Dated at Auckland, this 27th day of February, 1931.

A. W. WATTERS,
Official Assignee.

In Bankruptcy.—In the Supreme Court of New Zealand.

NOTICE is hereby given that CHRISTINA MORTIMER, of Auckland, Married Woman, was this day adjudged bankrupt; and I hereby summon a meeting of creditors to be held at my office, Wright's Buildings, Fort Street, Auckland, on Monday, the 9th day of March, 1931, at 10.30 o'clock a.m.

Dated at Auckland, this 27th day of February, 1931.

A. W. WATTERS,
Official Assignee.

In Bankruptcy.—In the Supreme Court of New Zealand.

NOTICE is hereby given that ELLEN STEVENSON, of Remuera, Married Woman, was this day adjudged bankrupt; and I hereby summon a meeting of creditors to be holden at my office, Wright's Buildings, Fort Street, Auckland, on Tuesday, the 10th day of March, 1931, at 10.30 o'clock a.m.

Dated at Auckland, this 27th day of February, 1931.

A. W. WATTERS,
Official Assignee.

In Bankruptcy.—In the Supreme Court of New Zealand.

NOTICE is hereby given that GODFREY OHMS, of Mount Eden, Auckland, Builder, was this day adjudged bankrupt; and I hereby summon a meeting of creditors to be holden at my office, Wright's Buildings, Fort Street, Auckland, on Wednesday, the 11th day of March, 1931, at 10.30 o'clock a.m.

Dated at Auckland, this 27th day of February, 1931.

A. W. WATTERS,
Official Assignee.

In Bankruptcy.—In the Supreme Court of New Zealand.

NOTICE is hereby given that NELLIE COLLETT, of Ngatea, Married Woman, was this day adjudged bankrupt; and I hereby summon a meeting of creditors to be holden at my office, Wright's Buildings, Fort Street, Auckland, on Friday, the 13th day of March, 1931, at 10.30 o'clock a.m.

Dated at Auckland, this 27th day of February, 1931.

A. W. WATTERS,
Official Assignee.

In Bankruptcy.—In the Supreme Court of New Zealand.

NOTICE is hereby given that HOWARD OSBORNE, of Whitianga, Mercury Bay, Motor-driver, was this day adjudged bankrupt; and I hereby summon a meeting of creditors to be holden at my office, Wright's Buildings, Fort Street, Auckland, on Friday, the 6th day of March, 1931, at 2.15 o'clock p.m.

Dated at Auckland, this 28th day of February, 1931.

A. W. WATTERS,
Official Assignee.

In Bankruptcy.—In the Supreme Court of New Zealand.

NOTICE is hereby given that HAYWARD ONSLOW SHARPLIN, of Te Puna, near Tauranga, Farmer, was this day adjudged bankrupt; and I hereby summon a meeting of creditors to be holden at the Courthouse, Tauranga, on Thursday, the 12th day of March, 1931, at 10.30 o'clock a.m.

Dated at Auckland, this 2nd day of March, 1931.

A. W. WATTERS,
Official Assignee.

In Bankruptcy.—In the Supreme Court of New Zealand.

NOTICE is hereby given that RONALD GORDON SPENCE, of Te Aroha, Dentist, was this day adjudged bankrupt; and I hereby summon a meeting of creditors to be holden at my office on Wednesday, the 11th day of March, 1931, at 2.30 o'clock p.m.

Dated at Hamilton, this 26th day of February, 1931.

V. R. CROWHURST,
Official Assignee.

In Bankruptcy.—In the Supreme Court of New Zealand.

NOTICE is hereby given that ELLIOTT VERNON REMNANT, of Pio Pio, Farm-manager, was this day adjudged bankrupt; and I hereby summon a meeting of creditors to be holden at the Courthouse, Te Kuiti, on Thursday, the 12th day of March, 1931, at 10.30 o'clock a.m.

Dated at Hamilton, this 27th day of February, 1931.

V. R. CROWHURST,
Official Assignee.

In Bankruptcy.—In the Supreme Court of New Zealand.

NOTICE is hereby given that HAROLD JOHN MOULE THOMSON, Solicitor, of Inglewood, was this day adjudged bankrupt; and I hereby summon a meeting of creditors to be holden at my office on Friday, the 6th day of March, 1931, at 2.30 o'clock p.m.

Dated at New Plymouth, this 25th day of February, 1931.

J. S. S. MEDLEY,
Deputy Official Assignee.

In Bankruptcy.

In the Estate of ALBERT HENRY INTERMAN, of New Plymouth, Labourer.

NOTICE is hereby given that a first and final dividend of 9½d. in the pound is now payable at my office, New Plymouth, on all proved and accepted claims.

J. S. S. MEDLEY,
Deputy Official Assignee.

New Plymouth, 27th February, 1931.

In Bankruptcy.

NOTICE is hereby given that ALBERT PRITCHARD, of Te Kiri, Sawmill Hand, was this day adjudged bankrupt; and I hereby summon a meeting of creditors, to be holden at my office, 10 Regent Street, Hawera, on Thursday, the 5th day of March, 1931, at 2 o'clock p.m.

ROBERT S. SAGE,
Deputy Official Assignee.

Hawera, 25th February, 1931.

In Bankruptcy.

NOTICE is hereby given that ERNEST EDWARD CRESSWELL, of Manutahi, Farm Labourer, was this day adjudged bankrupt; and I hereby summon a meeting of creditors, to be holden at my office, 10 Regent Street, Hawera, on Friday, the 6th day of March, 1931, at 2 o'clock p.m.

ROBERT S. SAGE,
Deputy Official Assignee.

Hawera, 25th February, 1931.

In Bankruptcy.—In the Supreme Court of New Zealand.

NOTICE is hereby given that WALTER STEPHEN WRIGHT, of Wanganui, Sawmill Employee, was this day adjudged bankrupt; and I hereby summon a meeting of creditors to be holden at my office, 44 Maria Place, Wanganui, on Wednesday, the 4th day of March, 1931, at 10.30 o'clock a.m.

Dated at Wanganui, this 25th day of February, 1931.

E. M. SILK,
Deputy Official Assignee.

In Bankruptcy.—In the Supreme Court of New Zealand.

NOTICE is hereby given that JOHN CRAIG WRIGHT, of Wellington (formerly of Wanganui), Restaurant-proprietor, was this day adjudged bankrupt; and I hereby summon a meeting of creditors to be holden at my office, 44 Maria Place, Wanganui, on Thursday, the 12th day of March, 1931, at 10.30 o'clock a.m.

Dated at Wanganui, this 26th day of February, 1931.

E. M. SILK,
Deputy Official Assignee.

In Bankruptcy.—In the Supreme Court of New Zealand.

NOTICE is hereby given that ALEXANDER ROBERT WYNNE SCOTT, of Feilding, Tailor, was this day adjudged bankrupt; and I hereby summon a meeting of creditors to be holden at the Courthouse, Feilding, on Monday, the 9th day of March, 1931, at 2.30 o'clock p.m.

Dated at Palmerston North, this 23rd day of February, 1931.

CHARLES E. DEMPSY,
Deputy Official Assignee.

In Bankruptcy.—In the Supreme Court of New Zealand.

NOTICE is hereby given that W. T. DRAKE, of Petone, Salesman, was this day adjudged bankrupt on creditors' petition; and I hereby summon a meeting of creditors to be holden at my office on Monday, the 9th day of March, 1931, at 10.30 o'clock a.m.

Dated at Wellington, this 26th day of February, 1931.

S. TANSLEY,
Official Assignee.

In Bankruptcy.—In the Supreme Court of New Zealand.

NOTICE is hereby given that OSCAR HULL-BROWN, Musical-instrument Dealer, 137 Vivian Street, Wellington, was this day adjudged bankrupt; and I hereby summon a meeting of creditors to be holden at my office on Thursday, the 12th day of March, 1931, at 2.30 o'clock p.m.

Dated at Wellington, this 28th day of February, 1931.

S. TANSLEY,
Official Assignee.

In Bankruptcy.—In the Supreme Court of New Zealand.

NOTICE is hereby given that JOHN ALFRED TONKS, of Wellington, Casual Coalman, was this day adjudged bankrupt; and I hereby summon a meeting of creditors to be holden at my office on Thursday, the 12th day of March, 1931, at 10.30 o'clock a.m.

Dated at Wellington, this 28th day of February, 1931.

S. TANSLEY,
Official Assignee.

In Bankruptcy.—In the Supreme Court of New Zealand.

NOTICE is hereby given that L. C. SROUT, of 72 Manners Street, Wellington, Photographer, was this day adjudged bankrupt; and I hereby summon a meeting of creditors to be holden at my office on Friday, the 13th day of March, 1931, at 10.30 o'clock a.m.

Dated at Wellington, this 28th day of February, 1931.

S. TANSLEY,
Official Assignee.

In Bankruptcy.—In the Supreme Court of New Zealand.

NOTICE is hereby given that CHARLES GORDON MACKESSACK, of Burnside Avenue, Lower Hutt, Salesman, was this day adjudged bankrupt; and I hereby summon a meeting of creditors to be holden at my office on Friday, the 13th day of March, 1931, at 2.30 o'clock p.m.

Dated at Wellington, this 2nd day of March, 1931.

S. TANSLEY,
Official Assignee.

In Bankruptcy.—In the Supreme Court of New Zealand.

NOTICE is hereby given that ROBERT HENRY GREGSON, of 4 Tonks Grove, Wellington, Builder, was this day adjudged bankrupt; and I hereby summon a meeting of creditors to be holden at my office on Monday, the 16th day of March, 1931, at 10.30 o'clock a.m.

Dated at Wellington, this 3rd day of March, 1931.

S. TANSLEY,
Official Assignee.

In Bankruptcy.—In the Supreme Court of New Zealand.

NOTICE is hereby given that JOHN HENRY ANDREWS, of 57 Matipo Street, Christchurch, Pork-butcher, was this day adjudged bankrupt; and I hereby summon a meeting of creditors to be holden at my office, Government Departmental Buildings, Worcester Street, Christchurch, on Friday, the 6th day of March, 1931, at 10.30 o'clock a.m.

Dated at Christchurch, this 26th day of February, 1931.

J. H. ROBERTSON,
Official Assignee.

In Bankruptcy.—In the Supreme Court of New Zealand.

NOTICE is hereby given that MILLICENT BERTHA ANDREWS, of 57 Matipo Street, Christchurch, Married Woman, was this day adjudged bankrupt; and I hereby summon a meeting of creditors to be holden at my office, Government Departmental Buildings, Worcester Street, Christchurch, on Friday, the 6th day of March, 1931, at 10.30 o'clock a.m.

Dated at Christchurch, this 26th day of February, 1931.

J. H. ROBERTSON,
Official Assignee.

In Bankruptcy.—In the Supreme Court of New Zealand.

NOTICE is hereby given that SAMUEL RICHARD BRYAN, of Hinds, Farmer, was this day adjudged bankrupt; and I hereby summon a meeting of creditors to be holden at my office on Wednesday, the 11th day of March, 1931, 11 o'clock a.m.

Dated at Ashburton, this 26th day of February, 1931.

A. J. CHING,
Official Assignee.

In Bankruptcy.—In the Supreme Court of New Zealand.

NOTICE is hereby given that CHARLES DAVIDSON, of Ashburton, Labourer, was this day adjudged bankrupt; and I hereby summon a meeting of creditors to be holden at my office on Tuesday, the 10th day of March, 1931, at 11 o'clock a.m.

Dated at Ashburton, this 27th day of February, 1931.

A. J. CHING,
Official Assignee.

In Bankruptcy.

In the Estate of WILLIAM JAMES WATSON, of Timaru, Motor Dealer, a Bankrupt.

NOTICE is hereby given that a first dividend of 2s. 6d. in the pound is now payable at my office on all proved accepted claims.

W. HARTE,
Official Assignee.

Timaru, 27th February, 1931.

In Bankruptcy.

NOTICE is hereby given that a dividend is now payable in the undermentioned estate on the proved claim:—

James McConnachie of Tarras, Farmer—First and final dividend of 5s. 2-76d. in the pound.

Dated at Dunedin, this 27th day of February, 1931.

J. M. ADAM,
Official Assignee.

In Bankruptcy.—In the Supreme Court of New Zealand.

NOTICE is hereby given that CHARLES ALEXANDER ARTHUR, of Kaimaitaitai, Fisherman, was this day adjudged bankrupt; and I hereby summon a meeting of creditors to be holden at the Courthouse, Balclutha, on Wednesday, the 11th day of March, 1931, at 2.30 o'clock p.m.

Dated at Dunedin, this 2nd day of March, 1931.

J. M. ADAM,
Official Assignee.

LAND TRANSFER ACT NOTICES.

NOTICE is hereby given that the parcels of land herein-after described will be brought under the provisions of the Land Transfer Act, 1915, unless caveat be lodged forbidding the same on or before the 6th April, 1931.

7403. **BLANCHE GERTRUDE DAVIES.**—Part Allotments 54 and 55 of Section 6, Suburbs of Auckland, containing 28-9 perches, fronting Hillside Crescent, in the Borough of Mount Eden. Occupied by applicant. Plan 18553.

7989. **THE WHANGAREI DISTRICT TRUST BOARD.**—Part Allotment 1, Parish of Whangarei, containing 3 acres 2 roods 16 perches; fronting Wolfe Street, in the Borough of Whangarei. Occupied by Harold Thomas Steele. Plan 23223.

8017. **JAMES MARSDEN CAUGHEY and ANDREW LEONARD CAUGHEY.**—Part Allotment 59, Parish of Titirangi, containing 1-03 perches, fronting William Street, in the Borough of Mt. Albert. Occupied by Peter Birley and the applicants. Plan 23193.

Diagrams may be inspected at this office.

Dated this 27th day of February, 1931, at the Land Registry Office, Auckland.

W. JOHNSTON, District Land Registrar.

APPPLICATION having been made to me for the issue of a provisional lease in the name of PATRICK RODGERS, of Patutahi, Farmer, for Section 24 of the Suburbs of Patutahi, and being part of the land in certificate of title, Vol. 18, folio 65, and being all the land in Crown lease (of Education Reserve) No. 4958, and evidence having been furnished of the loss of the said memorandum of lease, I hereby give notice that it is my intention to issue such provisional memorandum of lease at the expiration of fourteen days from the date of the *Gazette* containing this notice.

Dated at the Land Registry Office at Gisborne, this 27th day of February, 1931.

G. H. SEDDON, District Land Registrar.

APPPLICATION having been made to me for the issue of certificates of title in the name of ELIZABETH ANN FARQUHARSON, of Petone, Widow, for 30-4 perches, more or less, being Lots 29 and 30, plan No. 567, and part Section 4, Hutt District, and being also all the land in certificate of title, Vol. 108, folio 198, and also 1 rood 15 perches, more or less, being Lot 24, plan No. 1155, and part of Section 18, Hutt District, and being also the balance of the land in certificate of title, Vol. 120, folio 259, Wellington Registry, and evidence having been lodged of the loss of the said certificates of title, I hereby give notice that I will issue the new certificates of title as requested after fourteen days from the date of the *Gazette* containing this notice.

Dated this 2nd day of March, 1931, at the Lands Registry Office, Wellington.

C. E. NALDER, District Land Registrar.

ADVERTISEMENTS.

THE COMPANIES ACT, 1908, SECTION 266 (3).

KINDLY take notice that, at the expiration of three months from this date, the names of the under-mentioned companies will, unless cause is shown to the contrary, be struck off the Register, and the companies will be dissolved:—

Fish Limited. 1929/292.

Auckland Luminous Signs Syndicate, Limited. 1930/41.

Given under my hand at Auckland, this 25th day of February, 1931.

H. B. WALTON,
Assistant Registrar of Companies.

THE COMPANIES ACT, 1908, SECTION 266 (4).

NOTICE is hereby given that the name of the under-mentioned company has been struck off the Register and the company dissolved:—

Marbezo Products, Limited. 1928/233.

Given under my hand at Auckland, this 26th day of February, 1931.

H. B. WALTON,
Assistant Registrar of Companies.

THE COMPANIES ACT, 1908, SECTION 266 (3).

KINDLY take notice that, at the expiration of three months from this date, the names of the under-mentioned companies will, unless cause is shown to the contrary, be struck off the Register, and the companies will be dissolved:—

The Globe Music Turner Company, Limited. 1925/227.

Flax Properties, Limited. 1929/30.

The Kiwi Cigarette Company, Limited. 1930/202.

Given under my hand at Auckland, this 26th day of February, 1931.

H. B. WALTON,
Assistant Registrar of Companies.

THE COMPANIES ACT, 1908, SECTION 266 (4).

NOTICE is hereby given that the name of the under-mentioned company has been struck off the Register, and the company dissolved:—

Furs Limited. 1928/38.

Given under my hand at Auckland, this 27th day of February, 1931.

H. B. WALTON,
Assistant Registrar of Companies.

THE COMPANIES ACT, 1908, SECTION 266 (3).

KINDLY take notice that, at the expiration of three months from this date, the names of the under-mentioned companies will, unless cause is shown to the contrary, be struck off the Register, and the companies will be dissolved:—

The Whangarei Theatres, Limited. 1930/22.

Owner Driver Services, Limited. 1930/258.

Given under my hand at Auckland, this 2nd day of March, 1931.

H. B. WALTON,
Assistant Registrar of Companies.

THE COMPANIES ACT, 1908, SECTION 266 (4).

NOTICE is hereby given that the name of the under-mentioned company has been struck off the Register, and the company dissolved:—

Angus Bunting, Limited. 1928/138.

Given under my hand at Auckland, this 2nd day of March, 1931.

H. B. WALTON,
Assistant Registrar of Companies.

THE COMPANIES ACT, 1908, SECTION 266 (3).

KINDLY take notice that, at the expiration of three months from this date, the name of the under-mentioned company will, unless cause is shown to the contrary, be struck off the Register, and the company will be dissolved :—

The Rangiriri Motors, Limited. 1927/220.

Given under my hand at Auckland this 3rd day of March, 1931.

H. B. WALTON,
Assistant Registrar of Companies.

THE COMPANIES ACT, 1908, SECTION 266 (3).

KINDLY take notice that, at the expiration of three months from this date, the name of the under-mentioned company will, unless cause is shown to the contrary, be struck off the Register, and the company will be dissolved :—

E. E. Roberts, Limited. 1922/1.

Given under my hand at Auckland, this 3rd day of March, 1931.

H. B. WALTON,
Assistant Registrar of Companies.

THE COMPANIES ACT, 1908, SECTION 266 (3).

NOTICE is hereby given that, at the expiration of three months from this date, the names of the under-mentioned companies will, unless cause is shown to the contrary, be struck off the Register, and the companies dissolved :—

John Harris and Company, Limited. 1930/12.
The M.V. Machinery Company, Limited. 1923/33.

Given under my hand at Wellington, this 2nd day of March, 1931.

W. H. FLETCHER,
Assistant Registrar of Companies.

THE COMPANIES ACT, 1908, SECTION 266 (4).

NOTICE is hereby given that the name of the under-mentioned company has been struck off the Register, and the company dissolved :—

Doneghue and Son, Limited. 1924/131.

Given under my hand at Wellington, this 2nd day of March, 1931.

W. H. FLETCHER,
Assistant Registrar of Companies.

HENRY H. YORK AND CO., LIMITED.

In the matter of Part IX of the Companies Act, 1908.

NOTICE is hereby given that the office or place of business of HENRY H. YORK AND CO., LIMITED, has been removed to Courtenay Chambers, Courtenay Place, Wellington. Dated this 9th day of February, 1931.

HENRY H. YORK AND CO., LTD.
By its Attorney—
KEN. G. BEGG.

Witness—H. Jowett, Solicitor, Wellington. 930

THE BISODOL COMPANY.

TAKE notice that THE BISODOL COMPANY, a company duly incorporated under the laws of the State of Connecticut, in the United States of America, proposes to commence and carry on business in New Zealand, and that the principal office of the company in New Zealand where legal process of any kind and notices of any kind may be addressed to or delivered or served is situate at No. 151 Lambton Quay, Wellington.

Dated this 23rd day of February, 1931.

THE BISODOL COMPANY,
By its Attorney—
DAVID RIPLEY HOLMES.

Witness—B. R. O'Brien, Solicitor, Wellington. 972

PUBLIC NOTICE.

THE COMMERCIAL BANK OF AUSTRALIA, LTD.

THE Receiving Office at New Brighton of the Christchurch Branch of the above Bank, will be closed on and from 30th March, 1931.

THE COMMERCIAL BANK OF AUSTRALIA, LTD.,

By its Attorney—

E. P. YALDWYN.

HENRY H. YORK AND CO., LIMITED.

In the matter of Part IX of the Companies Act, 1908.

NOTICE is hereby given that HENRY H. YORK AND CO., LIMITED, intends voluntarily to cease to carry on business in New Zealand at the expiration of three months from the date of this notice.

Dated this 9th day of February, 1931.

HENRY H. YORK AND CO., LTD.,

By its Attorney—

KEN. G. BEGG.

Witness—H. Jowett, Solicitor, Wellington.

Notice is further given that the New Zealand business of HENRY H. YORK AND CO., LTD., will hereafter be conducted and carried on by Dyes and Chemicals, Limited, at Courtenay Chambers, Courtenay Place, Wellington.

Dated this 13th day of February, 1931.

DYES AND CHEMICALS, LIMITED.

KEN. G. BEGG, Managing Director.

Witness—H. Jowett, Solicitor, Wellington. 938

THE HANSFORD AND MILLS CONSTRUCTION COMPANY, LIMITED.

THE COMPANIES ACT, 1908.

Re THE HANSFORD AND MILLS CONSTRUCTION COMPANY, LIMITED, a Private Company incorporated under the above Act, and having its registered office in the City of Wellington.

NOTICE is hereby given that, on the 25th day of February, 1931, an extraordinary resolution was passed by the above-named company that it be wound up voluntarily and forthwith go into voluntary liquidation, and that the under-signed HUGH BLAKE BURDEKIN, of A.M.P. Buildings, Wellington, Public Accountant, be appointed Liquidator for the purpose of such winding-up.

Dated at Wellington, this 26th day of February, 1931.

H. B. BURDEKIN, Liquidator.

A.M.P. Buildings, Wellington. 982

MONTE DE PIETE LOAN COMPANY, LIMITED.

IN VOLUNTARY LIQUIDATION.

By entry in the minute-book in accordance with section 168, subsection (6), of the Companies Act, 1908, the following resolution was passed on the 19th day of February, 1931, in respect to Monte de Piete Loan Company, Limited :—

“That the company be wound up voluntarily, and that Mr. A. W. WATTERS, of Auckland, Official Assignee in Bankruptcy, be appointed Liquidator for the purpose of such winding-up.”

Dated this 24th day of February, 1931.

986 A. W. WATTERS, Liquidator.

UNCLAIMED MONEYS ACT, 1908.

SCHEDULE of UNCLAIMED MONEYS held by METHVEN YARDS Co., LTD., METHVEN.

Name.	Amount.
	£ s. d.
H. G. Baker	1 4 0
J. Brown	0 15 0
C. Quade	0 3 0
D. Thomas Estate	0 10 0

987

NEW ZEALAND LOAN AND MERCANTILE AGENCY COMPANY, LIMITED.

REGISTER of UNCLAIMED MONEYS held by NEW ZEALAND LOAN AND MERCANTILE AGENCY COMPANY, LIMITED (New Zealand Inspection Department), Wellington, on 1st January, 1931.

Name, Occupation, and Last Known Address.	Amount.	Description.	Date of Cheque.
Ellen Fitzsimons (deceased)	£ s. d. 0 16 11	Dividends and debenture interest	1924
C. F. Gawith (deceased)	1 0 1	Dividends and debenture interest	1924
Charles Perry, Wellington	1 0 1	Credit balance in account ..	30/6/24
Walter Perry (deceased)	0 6 2	Debenture interest ..	1924
Rebecca J. Rutherford, Auckland	0 2 8	Dividends ..	1924
Unknown	31 6 8	Proceeds skins, &c., various amounts	1924
R. H. Vile, Wellington	1 2 0	Proceeds sale of sundry items	28/6/24
	<u>£35 13 11</u>		

T. B. MACPHERSON, Chief Inspector for New Zealand.
H. BEAUMONT, Accountant.

New Zealand Inspection Department,
Wellington, 6th February, 1931.

985

UNCLAIMED MONEYS ACT, 1908.

REGISTER of UNCLAIMED MONEYS held by the UNION OIL, SOAP, AND CANDLE CO., LTD., as at 31st December, 1930.

Name, Occupation, and Last Known Address of Owner on Books.	Total Amount due to Owner.	Description of Unclaimed Money.	Date of Last Claim.
William B. Howse, Parnell, Auckland ..	£ s. d. 17 10 0	Dividend on fifty shares to September, 1924	Owner not heard of for thirty-one years.
William McKee, Storeman, Auckland ..	3 10 0	Dividend on ten shares to September, 1924	Owner not heard of for thirty-one years.

1008

WHITE AND CO., LTD.

IN LIQUIDATION.

ALL persons having any claims against the above company are required, on or before the 15th day of April, 1931, to send their names and addresses and particulars of their debts or claims to Messrs. J. W. Smeaton and Co., Public Accountants, 152 High Street, Dunedin, and if so required by notice in writing from the Liquidators are personally, or by their solicitors, to come in and prove their said debts or claims at such time and place as shall be specified in such notice, or in default thereof they will be excluded from the benefit of any distribution made before such debts or claims are so lodged or proved.

J. W. SMEATON AND CO.,
For Liquidators.

Dunedin, 23rd February, 1931. 983

H. C. WILLIAMS, LTD.

IN LIQUIDATION.

NOTICE is hereby given in pursuance of sections 230 and 252 of the Companies Act, 1908, that a general meeting of the members of the above-named company will be held at 103-7 Yorkshire House, Shortland Street, Auckland, on Monday, 16th March, 1931, at 10 o'clock a.m., for the purpose of having an account laid before them showing the manner in which the winding-up has been conducted and the property of the company disposed of, and of hearing any explanation that may be given by the Liquidator, and also of determining by extraordinary resolution the manner in which the books, accounts, and documents of the company and of the Liquidator thereof shall be disposed of.

E. H. METGE, Liquidator.

103-7 Yorkshire House, Shortland Street,
Auckland, February 24, 1931. 984

UNCLAIMED MONEYS ACT, 1908.

SCHEDULE of MONEYS UNCLAIMED held by DEARSLY'S LIMITED, AUCKLAND:—

Name.	Amount.
Carew, A.	£ s. d. 6 17 0
Chester, E.	1 19 11
Paul, C.	0 16 8
Tangye, A.	0 11 1
Wilson, J. E.	4 19 10
Corban, S.	1 10 11
Bowden, M. (Miss)	0 13 7
Chaplin, E. (Miss)	6 8 5
Richards, M. (Miss)	11 3 5
Smith, E. (Miss)	3 11 9
Saussey, M. (Miss)	4 12 10
Urikaraka, R. (Miss)	5 1 3
Woodhall, D. (Miss)	4 10 8
Aitken, A. (Miss)	3 1 6
Clark, R. (Miss)	1 8 9
McCaslin, E. (Miss)	0 10 9
Whale, M. (Miss)	2 5 2

988

HANMER STORES, LTD.

IN LIQUIDATION.

THE following extraordinary resolution was passed at a meeting of shareholders held in the Hanmer Stores, Hanmer, on 20th February, 1931.

"That HANMER STORES, LTD., be wound up voluntarily as from to-day, and that Mr. O. W. B. ANDERSON, of Christchurch, Public Accountant, and Mr. A. GEE of Messrs. Roysds Bros. and Kirk, Ltd., be appointed Liquidators."

OSCAR W. B. ANDERSON, Liquidator.

FEATHERSTON BOROUGH COUNCIL.

RESOLUTION STRIKING SPECIAL RATE.

IN pursuance and in exercise of the powers vested in it in that behalf by the Local Bodies' Loans Act, 1926, and all other powers (if any) it thereunto enabling, the Featherston Borough Council hereby resolves as follows:—

That, for the purpose of providing for the payment of interest, sinking fund, and other charges on the Featherston Borough Council Streets Improvement Loan of £300, 1930, authorized to be raised by the Featherston Borough Council under the above-mentioned Act for the purpose of streets improvements, the said Council hereby makes and levies a special rate of one-third of a penny (3d.) in the pound sterling on the rateable value (on the basis of unimproved value) of all rateable property in the whole of the Borough of Featherston, and such special rate shall be an annually recurring rate during the currency of such loan; being a period of ten (10) years, or until the loan is fully paid off.

J. W. CARD, Mayor.
H. ROLLS, Town Clerk.

992

UNCLAIMED MONEYS ACT, 1908.

REGISTER of UNCLAIMED MONEY held by THE WAIRARAFA FARMERS' CO-OP. ASSOCIATION, LTD.

Preference Share Dividends, 1925.

	£	s.	d.
Brown, J. and R. H., Ashhurst	0	9	8
Bogan, Golaber, Mrs., Palmerston North ..	0	4	10
Best, Executors late G. J., Dannevirke ..	1	4	0
Baker, William, Palmerston North	0	8	6
Clark, Andrew, Waituna West	0	19	2
Campion, Alexr., Paraparaumu	1	8	10
Carr, Ernest, Feilding	0	4	10
Cornish, Thos. S., Wellington	0	14	6
Hall, J. H. D., Epsom	0	9	8
Holmes, Henry, Aramoho	0	4	10
Koberstein, Otto, Pakihikura	0	8	6
Knight, J., Devonport	0	19	2
Lynch, J., Palmerston North	0	9	8
Morgan, J. H., Ututaoroa	0	3	8
Mason Bros., Makirikiri	0	4	10
Mitchell, Mrs. Nancy, Porirua	0	4	10
Millen, Chas., Colyton	0	19	2
Philps, G. A., Rongotea	0	8	6
Rowe, E., Hastings	0	9	8
Williams, Mrs. Mary E., Palmerston North	0	4	10
Webb, R. W., Wanganui	0	4	10
Whitehead, Caleb, Feilding	0	4	10
Watson, Francis E., Palmerston North ..	1	4	0

Ordinary Share Dividends.

Carman, Cecil T., Ngaturi	0	6	0
Evans, S. W. R., Palmerston North	0	12	0
Hervey, Mrs. Elaine M., Christchurch ..	0	12	0
Middleton, John, Woodville	0	4	8
Tuck, William H., Woodville	0	6	0

994

RESOLUTION.

THE following Regulations were laid before the members of the Nelson Trotting Club at a meeting held on the 24th day of February, 1931, at Nelson, with a recommendation by the Chairman of such Club, Mr. George Hogg, that the same be passed at once with a view to their approval by His Excellency the Governor-General in pursuance of the Gaming Act, 1908, section 33.

Mr. George Hogg, the Chairman of such Club and the meeting moved, and Mr. F. O. Hamilton seconded, and it was resolved that such regulations should be adopted, and that the Chairman and Secretary be authorized to sign the same in authentication thereof.

The following are the Regulations referred to:—

NELSON TROTTING CLUB.

REGULATIONS.

(Under the Gaming Act, 1908.)

IN pursuance and exercise of the powers in that behalf contained in section 33 of the Gaming Act, 1908, and of all other powers and authorities it enabling in that behalf, the Nelson Trotting Club, a trotting club within the meaning of the said Act (hereinafter referred to as "the said club") doth hereby make the following regulations controlling the admission of

persons to that part of the Hutt Park Trotting Course, situated in the district of Lower Hutt, and known as the Wellington Trotting Club's Racecourse, while the said racecourse is used or occupied by the said Club for race meetings.

1. These regulations shall come into force on the date of the same being published in the *New Zealand Gazette*.

2. In these regulations the words "bookmaker," "trotting club," and "race meeting" shall have the meanings ascribed to those terms respectively by section 2 of the Gaming Act, 1908.

3. The following persons shall be and are hereby excluded from the racecourse above described while the same is used or occupied by the said club for a race meeting, namely:—

- (a) Bookmakers.
- (b) Bookmakers' clerks, bookmakers' assistants, and bookmakers' agents.
- (c) All persons under disqualification inflicted by any racing or trotting club in the Dominion of New Zealand, the Commonwealth of Australia, or elsewhere if affiliated to the New Zealand Racing Conference, the New Zealand Trotting Conference, or the New Zealand Trotting Association.
- (d) Common prostitutes and persons who habitually consort with thieves or persons who have no lawful visible means of support.
- (e) Professional tipsters, persons convicted of house-breaking or pocket-picking, forgery, uttering or possessing counterfeit coin, theft, false pretences, receiving stolen goods, mischief, assault, or any offence or crime of any kind under the Crimes Act, 1908, and also idle and disorderly persons, rogues, and vagabonds, and incorrigible rogues convicted under the Police Offences Act, 1908, and persons convicted of an offence under the Gaming Act, 1908.

Provided always that the Stipendiary Stewards' Committee appointed by the New Zealand Trotting Conference, upon being satisfied by evidence as to character and otherwise that any person who, by reason of any conviction, comes within the scope of this regulation, should have relief from the effect thereof, may grant exemption to any such person, and may at any time revoke any such exemption without notice to such person, and without assigning any reason for such revocation.

The foregoing regulations of the Nelson Trotting Club were made and passed by such club on the 24th day of February, 1931, and signed by the Chairman and Secretary.

GEO. HOGG, Chairman.
JAS. NEALE, Secretary.

The foregoing Regulations of the Nelson Trotting Club are hereby approved this 27th day of February, 1931.

996

BLEDISLOE, Governor-General.

UNCLAIMED MONEYS ACT, 1908.

SCHEDULE of UNCLAIMED DIVIDENDS held by THE NORTHERN STEAMSHIP COMPANY, LIMITED.

	£	s.	d.
Anderson, J.	0	2	4
Blomfield, E.	1	4	6
Brown, R.	2	7	0
Chappell, W.	0	5	4
Curtis, N.	0	4	8
Dale, E.	0	9	2
Datson, J. and P.	3	6	0
Datson, J.	1	4	6
Douglas, W. J.	15	6	11
Glenny, N.	14	10	0
Gozar, F.	0	2	4
Guest, F.	0	4	8
Hudson, L.	0	4	8
Martin, M.	0	10	9
Mead, J.	0	7	0
McLean, N.	49	8	0
Morgan, J.	0	5	3
Oldfield, F.	0	4	8
O'Neill (Executors)	5	10	3
Phillips, C.	0	2	4
Powdrill, Geo.	0	2	4
Smith, Mrs.	0	14	6
Tait, N.	0	7	0
Taylor, W.	0	7	0
Vipond, J.	0	2	4
Wilson, H.	0	5	8
Wilson, J.	0	4	8
Wilson, M. J.	0	2	6

£98 6 4

995

MEDICAL REGISTRATION.

I, WILLIAM GODDARD VOLCKMAN, Bachelor of Medicine, Bachelor of Surgery, Univ. of N.Z., 1931; now residing in Christchurch, hereby give notice that I intend applying on the 26th March next to have my name placed on the Medical Register of the Dominion of New Zealand; and that I have deposited the evidence of my qualification in the office of the Department of Health at Christchurch.

WILLIAM GODDARD VOLCKMAN,
Public Hospital, Christchurch.

Dated at Christchurch, 26th February, 1931. 997

BOYD AND BRENNAN, LIMITED.

IN VOLUNTARY LIQUIDATION.

NOTICE is hereby given that BOYD AND BRENNAN, LIMITED, is being wound up voluntarily, and that EDWIN MARTELL SILK, of Wanganui, Accountant, has been appointed Liquidator of the company.

Particulars of all claims against the company must be addressed to the Liquidator at his office, 44 Maria Place, Wanganui, on or before the 31st day of March, 1931, otherwise the same will not be recognized.

Dated at Wanganui, this 27th day of February, 1931.

999 E. M. SILK, Liquidator.

UNCLAIMED MONEYS ACT, 1908.

LIST of UNCLAIMED DIVIDENDS held by the OTAUTAU SALEYARDS Co., LTD., 1925.

	s.	d.
Proprietor Merrivale Estate	6	0
Stephen Mitchell	3	0
John Morrison	3	0
Duncan Murchison	3	0
Archibald Nelson	4	0
	18	0

WM. JAS. WESNEY,
Secretary Otautau Saleyards Co.

1004

STRATFORD COUNTY COUNCIL.

RESOLUTION MAKING AND LEVYING A SPECIAL RATE.

IN pursuance and exercise of the powers vested in it in that behalf by the Local Bodies' Loans Act, 1926, the Stratford County Council hereby resolves as follows:—

That, for the purpose of providing the interest, sinking fund, and other charges on a loan of £2,100, being a further 10 per cent. on the original loan of £21,000, authorized to be raised by the Stratford County Council under the above-mentioned Act for the purpose of effecting road improvements in, and purchasing machinery for, the South Riding of the County of Stratford, the said Stratford County Council hereby makes and levies a special rate of nine sixty-fourths of a penny in the pound upon the rateable value (on the basis of the unimproved value) of all rateable property in the South Riding, and that such special rate shall be an annually recurring rate during the currency of such loan, and be payable yearly on the first day of February in each and every year during the currency of such loan, being a period of twenty (20) years, or until the loan is fully paid off.

T. N. ANDERSON, County Chairman.
C. CAMPBELL, County Clerk.

1005

G. HARRISON AND CO., LIMITED.

In the matter of the Companies Act, 1908, and in the matter of G. HARRISON AND CO., LIMITED, a company duly incorporated and having its registered office at Nos. 31-33 Johnston Street, Wellington, and carrying on business as a Land Agent.

NOTICE is hereby given that a petition for the winding-up of the above-named company by the Supreme Court was, on the 23rd February, 1931, presented to the Honourable Mr. Justice Blair, a Judge of the Supreme Court, by Thomas Bennett, of Lambton Quay, Wellington, Boot-manufacturer, a creditor of the said company: And the said petition is directed to be brought before a Judge of the said

Court on the 20th day of March, 1931, at 10 o'clock a.m., at the Supreme Court House, Wellington; and any creditor or contributory of the said company desirous to oppose the making of an order for the winding-up of the said company under the above Act should appear at the time of the hearing, by himself or his counsel, for that purpose; and a copy of the petition will be furnished to any creditor or contributory of the said company requiring the same, by the undersigned, on payment of the regulated charge for the same.

Dated at Wellington, this 27th day of February, 1931.

O. AND R. BEERE AND CO., Featherston Street,
Wellington,
1006 Solicitors for the Petitioner.

UNCLAIMED MONEYS ACT, 1908.

SCHEDULE of UNCLAIMED MONEYS held by the BLACK-WATER MINES, LIMITED, as at 31st December, 1930.

	£	s.	d.
Andrews, G. (wages)	1	16	9
Edwards, J. (wages)	1	9	0
Macilquham, T. (wages)	1	11	4
Norman, R. (wages)	0	7	9
Wood, A. (wages)	1	11	4
	£6	16	2

1007

FINE ARTS (N.Z.), LIMITED.

IN LIQUIDATION.

In the matter of the Companies Act, 1908, and in the matter of FINE ARTS (N.Z.), LIMITED (in Liquidation).

NOTICE is hereby given that the above-named company is in voluntary liquidation, and that all persons or companies having claims against the company are required to send full particulars thereof to me on or before the 2nd day of April, 1931, otherwise they will be excluded from participation in the distribution of the assets.

Dated at Wellington, this 2nd day of March, 1931.

J. L. ARCUS, Liquidator.
23 Waring-Taylor Street,
Wellington. (P.O. Box 1283.) 1009

MEDICAL REGISTRATION.

I, THOMAS EWART ASHLEY, M.R.C.S., Eng., 1911, M.R.C.P., Lond., 1911; now residing in Wellington, hereby give notice that I intend applying on the 2nd April next to have my name placed on the Medical Register of the Dominion of New Zealand; and that I have deposited the evidence of my qualification in the office of the Department of Health at Wellington.

THOMAS EWART ASHLEY,
Care of s.s. Maimoa,

Shaw, Saville, and Albion Shipping Co., Wellington.
Dated at Wellington, 2nd March, 1931. 1010

UNCLAIMED MONEYS ACT, 1908.

SCHEDULE of MONEYS UNCLAIMED held by THE CASTLE-CLIFF RAILWAY Co., LTD., Wanganui:—

Name.	Amount.
	£ s. d.
Estate of Walter Armstrong	1 0 0
Estate of Pine te Huatau	0 8 0

A. D. PARK,
Secretary to the Treasury.

1011

P. BRAITHWAITE, LTD.

IN VOLUNTARY LIQUIDATION.

NOTICE is hereby given that the following special resolution was passed by P. BRAITHWAITE, LIMITED, on the 26th February, 1931:—

“That the company be wound up voluntarily, and that JOHN LAWRENCE ARCUS, of the City of Wellington, Public Accountant, be appointed Liquidator for the purposes of such winding-up.

J. L. ARCUS, Liquidator.

1012

MANUKAU COUNTY COUNCIL.

RESOLUTION MAKING SPECIAL RATE.

Mangere Special Area Water-supply Loan of £65,000, 1930.

IN pursuance and in exercise of the powers vested in it in that behalf by the Local Bodies' Loans Act, 1926, and of all other powers (if any) it thereunto enabling, the Manukau County Council hereby resolves as follows:—

That, for the purpose of providing for the payment of interest, sinking fund, and other charges on the Manukau County Council Mangere Special Area Water-supply Loan of £65,000, 1930, authorized to be raised by the Manukau County Council under the above-mentioned Act for the purpose of laying mains and doing all other things necessary for the supply of water to properties in the said special-rating area, and redeeming the existing Mangere Bridge Waterworks Special Area Loans of £3,000 and £300, and Mangere Crossing Waterworks Special Area Loans of £7,000 and £700, respectively, in the Mangere Riding of the County of Manukau, the said Council hereby makes and levies a special rate of fifty-six sixths of a penny (55/64d.) in the pound (£) sterling on the rateable value (on the basis of the capital value) of all rateable property in the Mangere Water-supply Loan of £65,000, 1930, Special-rating Area in the County of Manukau, being more particularly described in the Schedule at the foot hereof; and that such special rate shall be an annual-recurring rate during the currency of such loan, and be payable yearly on the 1st day of August in each and every year during the currency of such loan, being a period of thirty (30) years, or until the loan is fully paid off.

SCHEDULE.

All that area in the North Auckland Land District, situated in Blocks VIII and XII, Titirangi Survey District, and Blocks V, VI, IX, and X, Otahuhu Survey District: Bounded, commencing in the west at the mouth of Oruarangi Creek to the south generally by the said creek to the northernmost corner of Allotment 89, Manurewa Parish, and by the said Allotment 89 and Allotments 88 and 60, a right line across Westney Road, and Allotment 61, all of Manurewa Parish aforesaid, to Pukaki Creek; thence by the last-mentioned creek to the northern side of a public road forming the southern boundaries of Allotment 154, Manurewa Parish, by this road and its continuation across Pukaki Road, and by Pukaki Road to the westernmost corner of Allotment 160, Manurewa Parish aforesaid, to the south generally by the said Allotment 160 to and across the mouth of Pukaki Lagoon to the north bank of Pukaki Creek, by the said creek to the northern side of a public road forming the southern boundary of Allotment 56, Manurewa Parish, and by this road and its continuation across another public road to the riding boundary; thence to the south-east, north-west, north, and west by the boundary of Mangere Riding as described in the *New Zealand Gazette*, No. 12, 1922, to the point of commencement.

FRANK M. WATERS, Chairman.
EDGAR ASHCROFT, County Clerk.

I, Frank McIntyre Waters, Chairman of the Manukau County Council, hereby certify that the above is a true copy of a resolution passed at a properly constituted meeting of the Manukau County Council held in the Council Chambers, Princes Street, Auckland, on Tuesday, the 17th day of February, 1931.

1014

FRANK M. WATERS, Chairman.

THE ANACIN COMPANY.

UNDER THE COMPANIES ACT, 1908.

TAKE notice that THE ANACIN COMPANY, a company duly incorporated under the laws of the State of Delaware, in the United States of America, and having its registered office at No. 7 West Tenth Street, in the City of Wilmington, County of New Castle, and having as resident agent the Corporation Trust Company of America, of the same address, proposes to carry on business in New Zealand, and that the principal office of the company in New Zealand where legal process of any kind and notices of any kind may be addressed to or delivered or served upon the company is at No. 151 Lambton Quay, Wellington.

Dated this 2nd day of March, 1931.

THE ANACIN COMPANY,
By its Attorney—
DAVID RIPLEY HOLMES.

Witness—B. R. O'Brien, Solicitor, Wellington.

1015

THE RITZ (DUNEDIN), LIMITED.

IN VOLUNTARY LIQUIDATION.

NOTICE is hereby given, in pursuance of section 230 of the Companies Act, 1908, that a general meeting of the members of the above company will be held at the offices of Messrs. W. A. Mitson and Co., Public Accountants, 24 Water Street, Dunedin, on Tuesday, the 17th day of March, 1931, at 4.30 o'clock p.m., for the purpose of having an account laid before the meeting showing the manner in which the winding-up of the said company has been conducted and the assets of the said company disposed of, and for hearing any explanation that may be given by the Liquidators, and also of passing an extraordinary resolution disposing of the books, documents, and accounts of the company and of the Liquidators thereof.

The extraordinary resolution to be submitted to such members is as follows:—

“That the books, documents, and accounts of the Liquidators be kept at the offices of Messrs. W. A. Mitson and Co., Public Accountants, 24 Water Street, Dunedin, for the period of twelve months from the date of passing this resolution, and thereafter that they be destroyed.”

Dated this 28th day of February, 1931.

1013 W. A. MITSON } Liquidators.
P. L. RITCHIE }

COLLINSON AND GIFFORD, LTD.

IN VOLUNTARY LIQUIDATION.

BY a special resolution passed on the 26th day of February, 1931, the shareholders of this company have decided that the company be wound up voluntarily.

1016

C. MASTERS, Liquidator.

WELLINGTON CITY COUNCIL.

RESOLUTION MAKING SPECIAL RATE.

IN pursuance and exercise of the powers vested in it by the Local Bodies' Loans Act, 1926, and its amendment, the Wellington City and Suburban Highways Construction and Hutt Road Amendment Act, 1924, the Wellington City and Suburban Highways Construction and Hutt Road Amendment Act, 1917, and the Wellington City and Suburban Highways Construction and Hutt Road Amendment Act, 1930, and of all other Acts and powers it in this behalf enabling, the Wellington City Council hereby resolves on the 26th day of February, 1931, as follows:—

That, for the purpose of providing the interest, sinking fund, and other charges on the special loan of twenty-three thousand pounds (£23,000) authorized to be raised by the Wellington City Council under the above-mentioned Acts for the purpose of carrying out works and operations authorized by the Wellington City and Suburban Highways Construction and Hutt Road Amendment Act, 1924, the Wellington City and Suburban Highways Construction and Hutt Road Amendment Act, 1927, and the Wellington City and Suburban Highways Construction and Hutt Road Amendment Act, 1930—namely, paving Seaview Road, four thousand four hundred and eighty-five pounds (£4,485), and the balance of the loan for the purpose of carrying out specified works on the Hutt Road, the said Wellington City Council hereby makes and levies a special rate of one forty-fourth of a penny (1/44d.) in the pound upon the rateable value (on the basis of the unimproved value) of all rateable property in the special-rating district, being the district of the Wellington City Council mentioned in the said Wellington City and Suburban Highways Construction and Hutt Road Amendment Act, 1924, and being the area comprising the City of Wellington and the Wellington Suburban Area as defined in the Hutt Road Amendment Act, 1917 (which district and area now consist of the City of Wellington, the Boroughs of Petone, Lower Hutt, Upper Hutt, and Eastbourne, the Town District of Johnsonville, and the Counties of Makara and Hutt), and that such special rate shall be an annual-recurring rate during the currency of such loan, and be payable yearly on the first day of April in each and every year during the currency of such loan, being a period of ten (10) years from the 1st day of April, 1931, or until the loan is fully paid off.

1021

E. P. NORMAN, Town Clerk.

NEW ZEALAND.

FRIENDLY SOCIETIES ACT, 1909.

Advertisement of Cancelling.

NOTICE is hereby given that the Registrar of Friendly Societies has, pursuant to section 70 of the Friendly Societies Act, 1909, by writing under his hand dated this 2nd day of March, 1931, cancelled the registry of The Swankers' Club, Benevolent Society (Register No. 365), held at Wanganui, at its request.

R. WITHEFORD, Registrar.

WELLINGTON CITY COUNCIL.

RESOLUTION MAKING SPECIAL RATE.

IN pursuance and exercise of the powers vested in it in that behalf by the Local Bodies' Loans Act, 1926, and its amendments, the Wellington City Council hereby resolves as follows:—

That, for the purpose of providing the interest and other charges on a loan of seventy-two thousand two hundred pounds (£72,200) to be known as "The Wellington City Electric-power, Tramways, and City Works 1906 Repayment Loan, 1931," authorized to be raised by the Wellington City Council under the above-mentioned Act for the purpose of redeeming the outstanding liability in respect of a loan maturing on the 31st day of July, 1931, the said Wellington City Council hereby makes and levies a special rate of fifteen two-hundredths of a penny (15/200d.) in the pound upon the rateable value (on the basis of the unimproved value) of all rateable property in the whole of the City of Wellington, and that such special rate shall be an annual-recurring rate during the currency of such loan, and shall be payable yearly on the first day of August in each and every year during the currency of such loan, being a period of ten (10) years, from the thirty-first day of July, 1931, or until the loan is fully paid off.

1018

E. P. NORMAN, Town Clerk.

PUBLIC NOTICE.

THE COMMERCIAL BANK OF AUSTRALIA, LIMITED.

NOTICE is hereby given that THE COMMERCIAL BANK OF AUSTRALIA, LIMITED, has removed from the premises situated at Nos. 36 and 140 Thames Street, Oamaru, to new premises situated at No. 108 Thames Street, Oamaru.

Dated at Wellington, this 3rd day of March, 1931.

THE COMMERCIAL BANK OF AUSTRALIA, LIMITED,
By its Attorney—

1019

E. P. YALDWYN.

HOTEL TITIRANGI, LTD.

IN LIQUIDATION.

Registered under the Companies Act, 1908.

AT an extraordinary general meeting of shareholders held on 2nd day of March, 1931, at 2.15 o'clock p.m., the following extraordinary resolutions were passed:—

"That the company, by reason of its liabilities, cannot continue its business, and that it is advisable to wind up same."

"That Messrs. R. N. S. CHISHOLM, Public Accountant, and JAMES A. STEWART, Quantity Surveyor, be and are hereby appointed joint Liquidators."

All creditors who have claims against the company lodge same on or before the 31st day of March, 1931, with proof of debt, to the Liquidators, 95-97 Yorkshire House, Shortland Street, Auckland, otherwise they may be excluded from any dividend that may be declared.

1022

R. N. S. CHISHOLM } Liquidators.
J. A. STEWART }

MASTER'S DAIRIES, LTD.

IN LIQUIDATION.

In the matter of the Companies Act, 1908, and in the matter of MASTER'S DAIRIES, LTD. (in Liquidation).

NOTICE is hereby given that the above company, by resolution dated the 22nd day of January, 1931, went into voluntary liquidation and appointed the undersigned as Liquidator.

All persons, firms, companies, or corporations having claims against the above-named company are required to send amounts and full particulars thereof to the undersigned on or before the 14th day of March, 1931.

E. D. WILKINSON, Liquidator.
Care of Wilkinson and Campbell,
P.O. Box 1398, Auckland.

1023

NATIONAL BRUSH CO. (N.Z.), LTD.

IN LIQUIDATION.

In the matter of the Companies Act, 1908, and in the matter of THE NATIONAL BRUSH COMPANY (N.Z.), LIMITED (in Liquidation).

NOTICE is hereby given that the above company, by resolution dated the 28th day of February, 1931, went into voluntary liquidation and appointed the undersigned as Liquidator.

All persons, firms, companies, or corporations having claims against the above-named company are required to send amounts and full particulars thereof to the undersigned on or before the 14th day of March, 1931.

E. D. WILKINSON, Liquidator.
Care of Wilkinson and Campbell,
P.O. Box 1398, Auckland.

1024

PHOTOGRAPHIC SERVICES, LTD.

IN LIQUIDATION.

In the matter of the Companies Act, 1908, and in the matter of PHOTOGRAPHIC SERVICES, LIMITED (in Liquidation).

NOTICE is hereby given that the above company, by resolution dated the 2nd day of February, 1931, went into voluntary liquidation and appointed the undersigned as Liquidator.

All persons, firms, companies, or corporations, having claims against the above-named company are required to send amounts and full particulars thereof to the undersigned on or before the 14th day of March, 1931.

E. D. WILKINSON, Liquidator.
Care of Wilkinson and Campbell,
P.O. Box 1398, Auckland.

1025

COOPER, McDOUGALL, AND ROBERTSON, LIMITED.

NOTICE is hereby given that the office or place of business of COOPER, McDOUGALL, AND ROBERTSON, LIMITED, a company duly incorporated under the Companies (Consolidation) Act, 1908 (England), where legal process of any kind may be served upon it and notices of any kind may be addressed or delivered has been removed to Fourth Floor, Nathan's Bond Building, corner Customs Street East and Commerce Street, City of Auckland.

Dated at Auckland, this 2nd day of March, 1931.

COOPER, McDOUGALL, AND ROBERTSON, LIMITED,
By its Attorney—

1026

SHIRLEY HARROWELL.

PROPERTY INVESTMENTS, LIMITED.

IN LIQUIDATION.

In the matter of the Companies Act, 1908, and in the matter of PROPERTY INVESTMENTS, LIMITED (in Liquidation).

IN accordance with section 220, subsection (c), of the Companies Act, 1908, it is hereby resolved by extraordinary resolution:—

"That it is proved to the satisfaction of the shareholders that this company cannot, by reason of its liabilities, continue its business, and that it is advisable to wind up the same; and that this company accordingly go into voluntary liquidation, and that Mr. H. C. ROBINSON, Public Accountant, Auckland, be appointed Liquidator."

Dated at Auckland, this 26th day of February, 1931.

PROPERTY INVESTMENTS, LIMITED (IN LIQUIDATION),
H. C. ROBINSON, Liquidator.

1029

W. McARA, LIMITED.

IN LIQUIDATION.

In the matter of the Companies Act, 1908, and in the matter of W. McARA, LTD. (in Liquidation).

IN accordance with section 168, subsection (6), of the Companies Act, 1908, it is hereby resolved:—

“That the company go into voluntary liquidation, and that Mr. H. C. ROBINSON, Public Accountant, be appointed Liquidator.”

Dated at Auckland, this 12th day of February, 1931.

W. McARA, LTD. (IN LIQUIDATION),

1027

H. C. ROBINSON, Liquidator.

HOME CONSTRUCTION, LIMITED.

IN LIQUIDATION.

In the matter of the Companies Act, 1908, and in the matter of HOME CONSTRUCTION, LIMITED (in Liquidation).

IN accordance with section 168, subsection (6), of the Companies Act, 1908, it is hereby resolved:—

“That the company go into voluntary liquidation, and that Mr. H. C. ROBINSON, Public Accountant, be appointed Liquidator.”

Dated at Auckland, this 12th day of February, 1931.

HOME CONSTRUCTION, LIMITED (IN LIQUIDATION),

1028

H. C. ROBINSON, Liquidator.

MEDICAL REGISTRATION.

I, JOHN ARTHUR STALLWORTHY, Bachelor of Medicine and Surgery, New Zealand, 1930; now residing in Auckland, hereby give notice that I intend applying on the 25th March, 1931, to have my name placed on the Medical Register of the Dominion of New Zealand; and that I have deposited the evidence of my qualification in the office of the Department of Health at Auckland.

J. A. STALLWORTHY,
2 Albury Avenue, Epsom, Auckland.

Dated at Auckland, 25th February, 1931.

1030

STATEMENT OF THE AFFAIRS OF A COMPANY.

Name of company: Southern Mines Development Corporation, Ltd.

When formed, and date of registration: 27th July, 1926.

Whether in active operation or not: In active operation.

Where business is conducted, and name of Secretary: 45 Ridgway Street, Wanganui; Thomas Ballingall.

Nominal capital: £125,000.

Amount of capital subscribed: £30,335.

Amount of capital actually paid up in cash: £22,407 18s.

Paid-up value of scrip given to shareholders, and amount of cash received for same (if any): Nil.

Paid-up value of scrip given to shareholders on which no cash has been paid: Nil.

Number of shares into which capital is divided: 125,000.

Number of shares allotted: 30,335.

Amount paid per share: Various—£22,407 18s. on 30,335 shares.

Amount called up per share: Various—12s. to 20s. per share.

Number and amount of calls in arrears: Various, amounting to £5,835 7s.

Number of shares forfeited: 2,050.

Number of forfeited shares sold, and money received for same: Shares forfeited, 2,050; sold, Nil.

Number of shareholders at time of registration of company: 7.

Present number of shareholders: 287.

Number of men employed by company: Nil.

Quantity and value of gold and silver produced since last statement: Nil.

Total quantity and value produced since registration: Nil.

Total amount of dividends declared: Nil.

Total amount of dividends paid: Nil.

Total amount of unclaimed dividends: Nil.

Amount of cash in bank: £1 4s. 5d.

Amount of cash in hand: Nil.

Amount of debts directly due to the company: £446 4s. 4d.

Amount of debts considered good: £446 4s. 4d.

Amount of contingent liabilities of company (if any): Nil.

Amount of debts owing by company: £11,645 6s. 5d.

N

I, Thomas Ballingall, of Wanganui, the Secretary of the Southern Mines Development Corporation, Ltd., do solemnly and sincerely declare that this is a true and complete statement of the affairs of the said company at 31st December, 1930; and I make this solemn declaration conscientiously believing the same to be true, and by virtue of the Justices of the Peace Act, 1927.

T. BALLINGALL, Secretary.

Declared at Wanganui, this 26th day of February, 1931, before me—P. Lewis, J.P. 989

STATEMENT OF THE AFFAIRS OF A COMPANY.

Name of company: Hercules Mines Consolidated, Ltd.

When formed and date of registration: 27th July, 1926.

Whether in active operation or not: In active operation.

Where business is conducted and name of Secretary: 45 Ridgway Street, Wanganui; Thomas Ballingall.

Nominal capital: £35,000.

Amount of capital subscribed: £15,007.

Amount of capital actually paid up in cash: £7,674 9s.

Paid-up value of scrip given to shareholders and amount of cash received for same (if any): Nil.

Paid-up value of scrip given to shareholders on which no cash has been paid: Nil.

Number of shares into which capital is divided: 35,000.

Number of shares allotted: 15,007.

Amount paid per share: Various—£7,674 9s. on 15,007 shares.

Amount called up per share: Various—amounting to £7,674 9s.

Number and amount of calls in arrears: Nil.

Number of shares forfeited: Nil.

Number of forfeited shares sold and money received for same: Nil.

Number of shareholders at time of registration of company: 7.

Present number of shareholders: 7.

Number of men employed by company: Nil.

Quantity and value of gold and silver produced since last statement: Nil.

Total quantity and value produced since registration: 522 oz., valued at £1,823.

Total amount of dividends declared: Nil.

Total amount of dividends paid: Nil.

Total amount of unclaimed dividends: Nil.

Amount of cash in bank: £12 5s. 8d.

Amount of cash in hand: Nil.

Amount of debts directly due to the company: Nil.

Amount of debts considered good: Nil.

Amount of contingent liabilities of company (if any): Nil.

Amount of debts owing by company: £209 7s. 6d.

I, Thomas Ballingall, of Wanganui, Secretary of the Hercules Mines Consolidated, Ltd., do solemnly and sincerely declare that this is a true and complete statement of the affairs of the said company as at 31st December, 1930; and I make this solemn declaration conscientiously believing the same to be true, and by virtue of the Justices of the Peace Act, 1927.

T. BALLINGALL, Secretary.

Declared at Wanganui, this 26th day of February, 1931, before me—P. Lewis, J.P. 990

STATEMENT OF THE AFFAIRS OF A COMPANY.

Name of company: Blackwater Oil (N.Z.) Exploration Company, Ltd.

When formed and date of registration: 27th July, 1926.

Whether in active operation or not: In active operation.

Where business is conducted and name of Secretary: 45 Ridgway Street, Wanganui; Thomas Ballingall.

Nominal capital: £100,000.

Amount of capital subscribed: £15,507.

Amount of capital actually paid up in cash: £929 10s. 4d.

Paid-up value of scrip given to shareholders, and amount of cash received for same (if any): Nil.

Paid-up value of scrip given to shareholders on which no cash has been paid: Nil.

Number of shares into which capital is divided: 100,000.

Number of shares allotted: 15,507.

Amount paid per share: Various, £929 10s. 4d. on 15,507 shares.

Amount called up per share: Various, amounting to £929 10s. 4d.

Number and amount of calls in arrears: Nil.

Number of shares forfeited: Nil.

Number of forfeited shares sold and money received for same: Nil.

Number of shareholders at time of registration of company: 7.

Present number of shareholders: 7.

Number of men employed by company : Nil.
 Quantity and value of gold and silver produced since last statement : Nil.
 Total quantity and value produced since registration : Nil.
 Total amount of dividends declared : Nil.
 Total amount of dividends paid : Nil.
 Total amount of unclaimed dividends : Nil.
 Amount of cash in bank : Nil.
 Amount of cash in hand : Nil.
 Amount of debts directly due to the company : Nil.
 Amount of debts considered good : Nil.
 Amount of contingent liabilities (if any) : Nil.
 Amount of debts owing by company : £500.

I, Thomas Ballingall, of Wanganui, the Secretary of the Blackwater Oil (N.Z.) Exploration Company, Ltd., do solemnly and sincerely declare that this is a true and complete statement of the affairs of the said company as at 31st December, 1930; and I make this solemn declaration conscientiously believing the same to be true, and by virtue of the Justices of the Peace Act, 1927.

T. BALLINGALL, Secretary.

Declared at Wanganui, this 26th day of February, 1931,
 before me—P. Lewis, J.P. 991

STATEMENT OF THE AFFAIRS OF A COMPANY.

Name of company : Good Fortune Gold-mining Co., Ltd.
 When formed and date of registration : 13th May, 1925.
 Whether in active operation or not : Not in active operation.
 Where business is conducted and name of Secretary : No. 1 Kilgour Street, Dunedin; J. J. Boyd.
 Nominal capital : £1,800.
 Amount of capital subscribed : £1,800.
 Amount of capital actually paid up in cash : £1,038.
 Paid-up value of scrip given to shareholders and the amount of cash received for same : £1,038.
 Paid-up value of scrip given to shareholders on which no cash has been paid : £600.
 Number of shares into which the capital has been divided : 1,800.
 Number of shares allotted : 1,800.
 Amount paid per share : 1,038 shares paid up to £1.
 Amount called up per share : 1,050 shares called up to £1.
 Number and amount of calls in arrears : 12; £12.
 Number of shares forfeited : Nil.
 Number of forfeited shares sold : Nil.
 Number of shareholders at time of registration of company : 6.
 Present number of shareholders : 12.
 Number of men employed : Nil.
 Production : Nil.
 Total expended since last statement : 9s.
 Total expenditure since registration : £736 9s.
 Previous to registration : £300.
 Dividends : Nil.
 Amount of cash in bank : Nil.
 Amount of cash in hand : £1 11s.
 Amount of debts directly due to company : Nil.
 Amount of contingent liabilities of the company : £160.
 Amount of debts owing by the company : Nil.
 Amount of calls owing : £12.

I, John James Boyd, of Dunedin, the Secretary of the Good Fortune Gold-mining Co., Ltd., do solemnly declare that this is a true and complete statement of the affairs of the said company at the present date; and I make this declaration conscientiously believing the same to be true, and by virtue of the Justices of the Peace Act, 1906.

J. J. BOYD.

Declared at Dunedin, this 27th day of February, 1931,
 before me—E. W. G. H. Watts, J.P. 998

STATEMENT OF THE AFFAIRS OF A COMPANY.

Name of company : Nevis Junction Gold-mining Company, Ltd.
 When formed, and date of registration : 23rd June, 1926.
 Whether in active operation or not : Not at present.
 Where business is conducted, and name of Secretary : Cromwell; John Leopold Stewart Wright.
 Nominal capital : £6,500.
 Amount of capital subscribed : £3,477 10s.
 Amount of capital actually paid up in cash : £3,211 17s. 6d.
 Paid-up value of scrip given to shareholders, and amount of cash received for same (if any) : Nil.
 Paid-up value of scrip given to shareholders on which no cash has been paid : £1,650.

Number of shares into which capital is divided : 26,000.
 Number of shares allotted : 20,510.
 Amount paid per share : 5s. (less arrears).
 Amount called up per share : 5s.
 Number and amount of calls in arrears : Eleven shareholders; £265 12s. 6d.
 Number of shares forfeited : Nil.
 Number of forfeited shares sold, and money received for same : Nil.
 Number of shareholders at time of registration of company : 66.
 Present number of shareholders : 74.
 Number of men employed by company : Nil.
 Quantity and value of gold and silver produced since last statement : Nil.
 Total quantity and value produced since registration : Nil.
 Amount expended in connection with carrying on operations since last statement : £53 13s. 5d.
 Total expenditure since registration : £3,122 3s. 5d.
 Total amount of dividends declared : Nil.
 Total amount of dividends paid : Nil.
 Total amount of unclaimed dividends : Nil.
 Amount of cash in bank : £122 4s. 11d.
 Amount of cash in hand : Nil.
 Amount of debts directly due to company : £265 12s. 6d.
 Amount of debts considered good : £265 12s. 6d.
 Amount of contingent liabilities of company : £480.
 Amount of debts owing by company : £57 19s. 1d.

I, John Leopold Stewart Wright, the Secretary of the Nevis Junction Gold-mining Company, Ltd., do solemnly and sincerely declare that this is a true and complete statement of the affairs of the said company at the 31st December, 1930; and I make this solemn declaration conscientiously believing the same to be true, and by virtue of the Justices of the Peace Act, 1908.

J. L. STEWART WRIGHT.

Declared at Cromwell, this 26th day of February, 1931,
 before me—Jas. C. Parcell, a solicitor of the Supreme Court of New Zealand. 1000

STATEMENT OF THE AFFAIRS OF A COMPANY.

Name of company : The Broken Hill Mining Company, Ltd.
 When formed, and date of registration : 2nd August, 1926.
 Whether in active operation or not : Not at present.
 Where business is conducted, and name of Secretary : Cromwell; John Leopold Stewart Wright.
 Nominal capital : £4,000.
 Amount of capital subscribed : £2,291 10s.
 Amount of capital actually paid up in cash : £1,945 17s. 6d.
 Paid-up value of scrip given to shareholders, and amount of cash received for same (if any) : Nil.
 Paid-up value of scrip given to shareholders on which no cash has been paid : £1,200.
 Number of shares into which the capital is divided : 16,000.
 Number of shares allotted : 13,966.
 Amount paid per share : 5s. on 5,560; 4s. 9d. on 2,535; less arrears.
 Amount called up per share : 5s. on 5,560; 4s. 9d. on 2,535.
 Number and amount of calls in arrears : 1; 8s.
 Number of shares forfeited : 1,071.
 Number of forfeited shares sold, and money received for same : None sold (£108 10s. paid on forfeited shares).
 Number of shareholders at time of registration of company : 34.
 Present number of shareholders : 34.
 Number of men employed by company : Nil.
 Quantity and value of gold or silver produced since the last statement : Nil.
 Total quantity and value produced since registration : Nil.
 Amount expended in connection with carrying on operations since the last statement : Nil.
 Total expenditure since registration : £2,077 17s. 1d.
 Total amount of dividends declared : Nil.
 Total amounts of dividends paid : Nil.
 Total amount of unclaimed dividends : Nil.
 Amount of cash in bank : 7d.
 Amount of cash in hand : Nil.
 Amount of debts directly due to the company : 8s.
 Amount of debts considered good : 8s.
 Amount of contingent liabilities of company : £320.
 Amount of debts owing by company : £65 19s. 9d.

I, John Leopold Stewart Wright, the Secretary of the Broken Hill Mining Company, Ltd., do solemnly and sincerely declare that this is a true and complete statement of the affairs of the said company at the 31st December,

1930; and I make this solemn declaration conscientiously believing the same to be true, and by virtue of the Justices of the Peace Act, 1908.

J. L. STEWART WRIGHT.

Declared at Cromwell, this 26th day of February, 1931, before me—Jas. C. Parcell, a solicitor of the Supreme Court of New Zealand. 1001

STATEMENT OF THE AFFAIRS OF A COMPANY.

Name of the company: The Natural Bridge Gold-mining Company, Ltd.

When formed and date of registration: 8th April, 1925.

Whether in active operation or not: Not at present.

Where business is conducted and name of Secretary: Cromwell; John Leopold Stewart Wright.

Nominal capital: £4,000.

Amount of capital subscribed: £2,600.

Amount of capital actually paid up in cash: £2,462 7s.

The paid-up value of scrip given to shareholders on which no cash has been paid: £1,400.

The paid-up value of scrip given to shareholders, and amount of cash received for the same (if any): Nil.

Number of shares into which the capital is divided: 16,000.

Number of shares allotted: 16,000.

Amount paid per share: 4s. 9d.

Number and amount of calls in arrears: Nil.

Number of shares forfeited: 1,466.

Number of forfeited shares sold, and money received for same: 1,160 shares; £13 3s. 7d.

Number of shareholders at time of registration of company: 25.

Present number of shareholders: 38.

The number of men employed by the company: Nil.

Quantity and value of gold or silver produced since last statement: Nil.

Total quantity and value produced since registration: 28 ozs. 11 dwts. 6 grs.; £109 19s. 3d.

Amount expended in connection with carrying on operations since the last statement: £90 17s. 8d.

Total expenditure since registration: £2,547 2s. 11d.

Total amount of dividends paid: Nil.

Total amount of unclaimed dividends: Nil.

Amount of cash in bank: £67 10s. 3d.

Amount of cash in hand: Nil.

Amount of debts directly due to the company: Nil.

Amount of debts considered good: Nil.

Amount of the contingent liabilities of the company: £320.

Amount of debts owing by the company: £3 8s. 6d.

I, John Leopold Stewart Wright, the Secretary of the Natural Bridge Gold-mining Company, Ltd., do solemnly and sincerely declare that this is a true and complete statement of the affairs of the said company at the 31st day of December, 1930; and I make this solemn declaration conscientiously believing the same to be true, and by virtue of the Justices of the Peace Act, 1908.

J. L. STEWART WRIGHT.

Declared at Cromwell, this 26th day of February, 1931, before me—Jas. C. Parcell, a solicitor of the Supreme Court of New Zealand. 1002

STATEMENT OF THE AFFAIRS OF A COMPANY.

Name of company: The Golden Chance Mining Company, Ltd.

When formed, and date of registration: 10th July, 1925.

Whether in active operation or not: Not at present.

Where business is conducted, and name of Secretary: Cromwell; John Leopold Stewart Wright.

Nominal capital: £3,000.

Amount of capital subscribed: £1,400.

Amount of capital actually paid up in cash: £1,397 10s.

Paid-up value of scrip given to shareholders, and amount of cash received for same (if any): Nil.

Paid-up value of scrip given to shareholders on which no cash has been paid: £600.

Number of shares into which capital is divided: 12,000.

Number of shares allotted: 8,000.

Amount paid per share: 5s. per share, less arrears.

Amount called up per share: 5s.

Number and amount of calls in arrears: 1; £2 10s.

Number of shares forfeited: Nil.

Number of forfeited shares sold, and money received for same: Nil.

Number of shareholders at time of registration of company: 28.

Present number of shareholders: 28.

Number of men employed by company: Nil.

Quantity and value of gold or silver produced since last statement: Nil.

Total quantity and value produced since registration: 1 oz. 4 dwts. 16 grs.; £4 14s. 11d.

Amount expended in connection with carrying on operations since last statement: £76 7s. 4d.

Total expenditure since registration: £1,366 6s. 1d.

Total amount of dividends paid: Nil.

Total amount of unclaimed dividends: Nil.

Amount of cash in bank: £40 7s. 4d.

Amount of cash in hand: Nil.

Amount of debts directly due to company: £2 10s.

Amount of debts considered good: £2 10s.

Amount of contingent liabilities of company: £160.

Amount of debts owing by company: £20 18s.

I, John Leopold Stewart Wright, the Secretary of the Golden Chance Mining Company, Ltd., do solemnly and sincerely declare that this is a true and complete statement of the affairs of the said company at the 31st December, 1930; and I make this solemn declaration conscientiously believing the same to be true, and by virtue of the Justices of the Peace Act, 1908.

J. L. STEWART WRIGHT.

Declared at Cromwell, this 20th day of February, 1931, before me—Jas. C. Parcell, a solicitor of the Supreme Court of New Zealand. 1003

STATEMENT OF THE AFFAIRS OF A COMPANY.

Name of company: The Mount David Sluicing Company, Ltd.

When formed, and date of registration: 2nd September, 1930.

Whether in active operation or not: In active operation.

Where business is conducted, and name of Secretary: 21 Manse Street, Dunedin; G. A. Wycherley.

Nominal capital: £50,000.

Amount of capital subscribed: £30,000.

Amount of capital actually paid up in cash: £15,169 18s.

Paid-up value of scrip given to shareholders, and amount of cash received for same: No scrip issued.

Paid-up value of scrip given to shareholders for which no cash has been paid: Nil.

Number of shares into which capital is divided: 50,000 £1 shares.

Number of shares allotted: 50,000, including 20,000 paid-up shares to vendors.

Amount paid per share: 11s., less calls unpaid (£1,380 2s.), plus £50 paid in advance.

Amount called up per share: 11s.

Number and amount of calls in arrears: First call, £287 10s.; second call, £609 7s. 6d.; third call, £217 10s.; fourth call, £65 14s. 6d.

Number of shares forfeited: Nil.

Number of forfeited shares sold, and money received for same: Nil.

Number of shareholders at time of registration of company: 17.

Present number of shareholders: 19.

Number of men employed by company: Average, 85.

Quantity and value of gold produced since last statement: Nil.

Total quantity and value produced since registration: Nil.

Amount expended in connection with carrying on operations since last statement: £16,764 12s. 4d.

Total expenditure since registration: £16,764 12s. 4d.

Total amount of dividends declared: Nil.

Total amount of dividends paid: Nil.

Total amount of unclaimed dividends: Nil.

Amount of cash in bank: £168 7s. 8d.

Amount of cash in hand: £28 0s. 8d.

Amount of debts directly due to the company: Nil.

Amount of debts considered good: Nil.

Amount of contingent liabilities of company: Liability to vendors, £3,000.

Amount of debts owing by company: £1,791 2s. 8d.

I, George Arthur Wycherley, of Dunedin, the Secretary of the Mount David Sluicing Company, Ltd., do solemnly and sincerely declare that this is a true and complete statement of the affairs of the said company at 31st December, 1930; and I make this declaration conscientiously believing the same to be true and by virtue of the Justices of the Peace Act, 1927.

G. A. WYCHERLEY.

Declared at Dunedin, this 2nd day of March, 1931, before me—Jas. Quaile, J.P. 1020

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