

certificate, to answer more advanced questions on naval architecture, including ship construction and stability; questions on magnetism as relating to the compass; and a paper on general knowledge, including shipping business, imports and exports, astronomy, and general elementary science (except chemistry).

Signalling.—Candidates for the extra master's certificate and for the voluntary examination in signalling will be required to attain a minimum speed of twelve words a minute in semaphore and ten words a minute in Morse flashing; the minimum speed for Morse flag-waving remaining at six words a minute.

9. **Home-trade Mate.**—The examination will include all the chart-work and the use and adjustments of the sextant.

10. **Home-trade Master.**—Candidates will be required to find compass corrections by amplitude of the sun and by time azimuth of a star, by the aid of Blackburne's Star Azimuth and Reduction Tables; also the position of ship by two stars at twilight, or by one star combined with the bearing of a distant mountain, headland, or sounding, by the aid of the previously mentioned tables.

11. **Time allowed.**—The time allowed for the written and worked portions of the examinations for foreign-going and home-trade certificates will be arranged as follows:—

A regular luncheon interval will be given each day between 1 p.m. and 2 p.m., the *viva voce* and practical parts of the examinations being taken at such times as may be convenient.

Second Mate.—Paper on navigation and nautical astronomy, 3 hours; nautical astronomy and trigonometry, 2 hours; chart-work, 3 hours; essay, 1 hour.

First or Only Mate.—Paper on navigation and nautical astronomy, 3 hours; nautical astronomy and trigonometry, 2 hours; chart-work, 3 hours; Sumner problem and meteorology paper, 2 hours.

Master.—Paper on navigation and nautical astronomy, 3 hours; nautical astronomy and trigonometry, 2 hours; chart-work, 3 hours; Sumner problem and meteorology paper, 2 hours; compass-deviation, 1½ hours; naval architecture, 1½ hours; essay, 2 hours.

Extra Master.—Paper on navigation and nautical astronomy, 3 hours; nautical astronomy and trigonometry, 2 hours; chart-work, 3 hours; chart-work, 2 hours; naval architecture and stability, 3 hours; magnetism, 2 hours; general knowledge, 3 hours; essay on meteorology or other subject as may be selected, 2 hours.

Home-trade Mate.—Arithmetic paper, 2 hours; chart-work and navigational papers, 3½ hours.

Home-trade Master.—Arithmetic paper, 2 hours; chart-work, 3 hours; nautical astronomy and deviation questions, 4 hours.

GEORGE ALLPORT,
Secretary.

Notice to Mariners.—No. 61 of 1917.

TOKOMARU BAY.—ANCHORAGE BEACONS AND LIGHTS.

Marine Department,
Wellington, 17th July, 1917.

THE Tokomaru Harbour Board have notified that it is intended to erect lighted beacons to be used in conjunction with the present leading beacons and lights to mark the best anchorage position in Tokomaru Bay. The front beacon will consist of the Tokomaru Freezing-works iron chimney, which is painted with red oxide, and the back beacon a wooden triangle painted white. At night these beacons will be lighted by electricity. The front chimney beacon will show a *green fixed* light and the back beacon a *white fixed* light. These lights will be of small candle-power, so as to reduce the distance of visibility to the requirements of anchorage beacons. The lights will be visible from seaward all round the horizon except where they are obscured by land. The beacons in line with one another bear $356\frac{1}{2}^{\circ}$ (N. $18\frac{1}{2}^{\circ}$ W. magnetic). Ships may enter the bay with present leading-beacons in line, and anchor when they get the proposed new beacons in line.

Height of front beacon green light about 120 ft., and of the back beacon white light about 225 ft. Distance from H.W. mark: Front beacon, 198 ft.; back beacon, 891 ft. These lights will be shown on and after 1st September, 1917.

Charts, &c., affected.—Admiralty Charts Nos. 3500, 2527, and 1212; "New Zealand Pilot," eighth edition, 1908, Chapter iv, page 121; "New Zealand Nautical Almanac," 1917, page 429.

GEORGE ALLPORT,
Secretary.

Notice to Mariners.—No. 62 of 1917.

ENTRANCE OF PELORUS SOUND AND KAKAHO CHANNEL.—
ONE ROCK BEACON WASHED AWAY.

Marine Department,
Wellington, 18th July, 1917.

NOTICE is hereby given that the One Rock beacon, west side of Kakaho Channel at entrance of Pelorus Sound, has washed away. It will be re-erected as soon as possible.

Charts, &c., affected.—Admiralty Charts Nos. 2684 and 2054; "New Zealand Pilot," eighth edition, 1908, Chapter vi, page 179.

GEORGE ALLPORT,
Secretary.

Incorporated Societies Act, 1908.—Declaration by the Registrar dissolving a Society.

I, ROBERT EDWARD HAYES, Registrar of Incorporated Societies, do hereby declare that, as it has been made to appear to me that the Oamaru Caledonian Society (Registered) is no longer carrying on its operations and has no assets, the aforesaid society is hereby dissolved, in pursuance of section 28 of the Incorporated Societies Act, 1908.

Dated at Wellington this 11th day of July, 1917.

R. E. HAYES,
Registrar of Incorporated Societies.

CROWN LANDS NOTICE.

Opening Settlement Land in Wellington Land District for Selection on Renewable Lease.

District Lands and Survey Office,
Wellington, 5th June, 1917.

NOTICE is hereby given, in pursuance of section 21 of the Land Laws Amendment Act, 1913, that the under-mentioned land is open for selection on renewable lease; and applications will be received at the District Lands and Survey Office, Wellington, up to 4 o'clock p.m. on Wednesday, the 25th July, 1917.

The ballot will be held at the District Lands and Survey Office, Wellington, on Thursday, the 26th July, 1917, at 2.30 o'clock p.m.

Preference will be given to soldiers (either discharged or on active service) and to landless applicants who have children dependent on them or who have within the preceding two years applied for land at least twice unsuccessfully.

The application of any single man of military age may be refused by the Land Board, unless he can produce evidence of rejection from service by the military authorities.

SCHEDULE.

WELLINGTON LAND DISTRICT.—MAKARA COUNTY.—BELMONT SURVEY DISTRICT.—PAPARANGI SETTLEMENT.

First-class Land.

SECTION 21, Block XII: Area, 1 acre 0 roods 37 perches; capital value, £185; half-yearly rental, £4 3s. 3d.

Weighted with £200, valuation for improvements.

Situated near the north boundary of Johnsonville Township, the access being from Johnsonville Railway-station, which is about thirty-five chains distant by a metalled dray-road. Easy sloping land in grass, with good building-site. Soil is of a light nature, on clay formation. Elevation about 400 ft. above sea-level.

The improvements, which must be paid for in cash by the selector, comprise about eleven chains of fencing, six-roomed house with verandah, double brick chimney, &c., wash-house and copper, dairy, excavation, stable, and sheds, the whole valued at £200.

G. H. M. McCLURE,
Commissioner of Crown Lands

NATIVE LAND COURT NOTICES.

Notice of Order of Adoption of certain Children.

Native Land Court Office,
Gisborne, 9th July, 1917.

IT is hereby notified that an order of adoption, particulars of which are set out in the Schedule hereunder, has been made by the Native Land Court, under the provisions of the Native Land Act, 1909.

H. CARR,
Registrar.

SCHEDULE.

Adopting Parent.	Adopted Child.
Heremaia Pumaranga	.. Kawaiki Karu (child of Karu Kipa and Matekino Taki-taki).