

sea or land, plying in any port or between any ports in the said Island, to allow any Maori or half-caste Maori to enter or travel upon or in any such conveyance unless such Maori or half-caste produces a certificate under the hand of an officer of the Public Health Department or under the hand of a Public Health Vaccinator authorizing such Maori or half-caste Maori to travel in the said Island.

Every person who disobeys this order is liable to a penalty of £50.

Dated at Wellington this 14th day of July, 1913.

T. H. A. VALINTINE,
Chief Health Officer.

Small-pox.—Notice regulating Movements of Maoris.

Department of Public Health, Wellington,
I, Thomas Harcourt Ambrose Valintine, Chief Health Officer, in pursuance of the powers conferred on me by section 18 of the Public Health Act, 1908, do hereby forbid any Maori in the North Island of New Zealand to leave any place in which Maoris reside, and which place is supposed to be infected with a dangerous infectious disease, unless he proves to the satisfaction of an Inspector appointed for the purpose that he has been vaccinated within one month previously, or unless he produces a certificate which shows to the satisfaction of such Inspector that he is not likely to convey infection.

Every person who disobeys this order is liable to a penalty of £50.

Dated at Wellington this 14th day of July, 1913.

T. H. A. VALINTINE,
Chief Health Officer.

Applications invited for the Position of Inspecting Engineer, Public Works Department.

Office of Public Service Commissioner,
Wellington, 17th July, 1913.

1. APPLICATIONS, to be made on forms obtainable at this office, will be received up till noon on 31st July, 1913, for the position of Inspecting Engineer, Public Works Department.

2. Applications must be addressed to the secretary to the Public Service Commissioner, Wellington, and marked "Application for Position of Inspecting Engineer."

3. Applications must embrace a statement of education and experience, particulars of age, &c. The age must be between thirty-five and fifty.

4. Applicants must have had experience as engineer-in-charge of the following classes of work: Location and construction of important railways, comprising heavy excavation in earth and rock; timber, concrete, and steel bridges; steel viaducts; long tunnels in earth and rock; platelaying, ballasting, and station-building; road location and construction work of all classes. They must be able to report on miscellaneous engineering works, have had experience in the use of modern machinery for excavation of earthworks and handling of materials, and have also been actively engaged in the direct management of the above classes of work.

5. The appointment will be subject to the provisions of the Public Service Act, 1912.

6. The position will be graded in the Professional Division. Salary, £600 per annum.

A. J. H. BENGE,
Secretary.

Notice to Mariners No. 73 of 1913.

Marine Department,
Wellington, N.Z., 9th July, 1913.

THE following Notices to Mariners, received from the Hydrographic Office, Washington, United States, America, and from the Board of Trade and Hydrographic Office, London, are published for general information.

GEORGE ALLPORT,
Secretary.

BRITISH COLUMBIA.

VANCOUVER ISLAND.—EAST COAST.—SAANICH INLET.—SEANANUS ISLAND.—LIGHT ESTABLISHED.—The Canadian Government has given notice that an unwatched *intermittent white acetylene* light has been established on Seananus Island, Saanich Inlet, east coast of Vancouver Island.

The light is exhibited 30 ft. above high water from a beacon consisting of a steel cylindrical tank standing on a concrete base and surmounted by a pyramidal steel frame supporting the lantern, the whole painted white, erected on the western extremity of the island, and is visible 10 miles from all points of approach.

Approx. position: Lat. 48° 35' 33" N., long. 123° 29' 12" W.

STRAIT OF GEORGIA.—BURRARD INLET.—VANCOUVER HARBOUR.—PARTHIA SHOAL REMOVED.—LIGHT DISCONTINUED.—The Canadian Government has given notice that Parthia Shoal, at the entrance to Vancouver Harbour, British Columbia, has been removed by dredging to a depth of 30 ft. at low water.

The temporary fixed white light established in connection with dredging operations has been removed.

QUEEN CHARLOTTE ISLANDS.—HECATE STRAIT.—SKIDEGATE INLET.—LAWN POINT GAS AND BELL BUOY DISCONTINUED.—GAS AND WHISTLE BUOY ESTABLISHED.—The Canadian Government has given notice that Lawn Point gas and bell buoy, Skidegate Inlet, Queen Charlotte Islands, British Columbia, has been discontinued, and a combination gas and whistle buoy established 0.9 mile 113° from Lawn Point, in (approximately) latitude 53° 25' 36" N., longitude 131° 53' 10" W.

The gas and whistle buoy is painted red, and shows an *intermittent white* light.

WASHINGTON.

PUGET SOUND.—SEATTLE HARBOUR.—BUOY ESTABLISHED.—On 1st April, 1913, mooring-buoy No. 8, a red square steel buoy, was established in 32 fathoms of water, in Seattle Harbour, Washington.

This buoy will be maintained by the City of Seattle.

Bearings will be published later.

CALIFORNIA.

PIEDRAS BLANCAS LIGHT.—CHARACTERISTIC AND POWER.—The characteristic of Piedras Blancas light, sea-coast of California, is *fixed and flashing white every 15 seconds*—thus, light 7.5 seconds, eclipsed 3.2 seconds; flash 1.1 seconds, eclipsed 3.2 seconds.

The luminous power of the fixed light is 36,000 candles, and that of the flash 260,000 candles.

Approx. position: Lat. 35° 39' 57" N., long. 121° 17' 1" W.

SAN FRANCISCO BAY.—ALCATRAZ LIGHT-STATION.—INTENSITY OF LIGHT INCREASED.—FOG-SIGNAL CHANGED.—On 1st May, 1913, the intensity of the light at Alcatraz Light-station, San Francisco Bay, California, was increased by replacing the former incandescent oil-vapour light by an electric arc light. The luminous power was increased from 21,000 to about 84,000 candles.

On the same date the fog-signal was changed from a bell to an electric siren sounding 1 group of 2 blasts every 30 seconds—thus, blast 4 seconds, silent interval 4 seconds; blast 4 seconds, silent interval 18 seconds.

Approx. position: Lat. 37° 49' 28" N., long. 122° 25' 21" W.

ALCATRAZ FOG-SIGNAL STATION.—FOG-SIGNAL CHANGED.—On 1st May, 1913, the fog-signal at Alcatraz Fog-signal Station, north-western point of Alcatraz Island, San Francisco Bay, Cal., was changed from a bell to an electric siren sounding 1 blast every 20 seconds—thus, blast 5 seconds, silent interval 15 seconds.

EASTERN ARCHIPELAGO, ETC.

BANKA STRAIT.—KALIAN PASS.—KARANG HAJI.—The white conical buoy surm. by a ball has been moved 7 cables *erd.*, to 2° 5' 3" S., 105° 6' 40" E., on *nrn.* side of 2-fm. patch (charted as a rk. carrying less than 6 ft.). May.

SOUTH AMERICA.

1. PASSAGEM RKS.—The colour of the fl. lt. exh. from the beacon (22° 50½' S., 43° 10' W.) has been altered from *white* to *red*. 2. MANOIS DE FORA RKS.—The colour of the fl. lt. exh. from the lt.-buoy (22° 48½' S., 43° 9' W.) has been altered from *red* to *white*. May.

ILHA GRANDE BAY.—RAPADA ISL.—A fl. *white* lt. every 9 secs. (fl. 3 secs., ecl. 6 secs.), elev. 28 ft., R. 10 miles, is exh. from a *red* structure 23 ft. high, in 23° 9½' S., 44° 39' W., on S. extr. of Rapada Isl., *nrn.* side of approach to Parati Bay. May.

1. HOMEN RKS. LT.—A fl. *white* lt. every 12 secs. (fl. 5 secs., ecl. 7 secs.), elev. 26 ft., R. 8 miles, is exh. from a *white* structure 16 ft. high, in 23° 2' 6" S., 44° 17' 39" W., on *srn.*-most head of Homen Rks. 2. PL. PASTO LT.—An *occ. red* lt., vis. 4 secs., ecl. 4 secs., elev. 28 ft., R. 10 miles, is exh. from a *white* structure 26 ft. high, in 23° 3' 6" S., 44° 14' 24" W., on the extr. of Pt. Pasto. May.