

Notice to Mariners No. 66 of 1915.

AUCKLAND HARBOUR.—DREDGING OFF FREEMAN'S BAY RECLAMATION.

Marine Department,
Wellington, N.Z., 14th August, 1915.

THE Auckland Harbour Board have notified that suction dredger No. 2 is now moored approximately 350 ft. E.N.E. of the north-east corner of the Freeman's Bay Reclamation, and is connected to the reclamation by a line of pipes placed on punts.

All vessels entering this basin must pass to the eastward of the dredger. The channel side of the dredger will be marked by a red light at night-time.

Charts, &c., affected: Admiralty Charts Nos. 1970 and 1896; "New Zealand Pilot," eighth edition, 1908, Chapter ii, page 39.

GEORGE ALLPORT,
Secretary.

Notice to Mariners No. 67 of 1915.

Marine Department,
Wellington, N.Z., 16th August, 1915.

THE following Notices to Mariners, which have been received from the Hydrographic Office, Washington; the Marine Department, Brisbane; and the Department of Trade and Customs, Melbourne, are published for general information.

GEORGE ALLPORT,
Secretary.

WASHINGTON.

COLUMBIA RIVER ENTRANCE.—SOUTH CHANNEL.—RANGE-LIGHTS ESTABLISHED.—On 21st June, 1915, two fixed white range-lights, each of 2,500 candle-power, were established on Cape Disappointment to mark the South Channel, Columbia River entrance.

The front light is exhibited, 57 ft. above the water, from a small white house set in the rocky cliff, on the bearings—

South Jetty, right tangent	204°
McKenzie Head, left tangent	284°

The rear light is exhibited, 172 ft. above the water and 23 ft. above the ground, from a white skeleton tower 625 yards 29° from the front light.

U.S. Coast Survey Charts Nos. 6100 and 6151.
Light List, Pacific Coast, 1915, page 38, Nos. 169A and 169B.
U.S. Coast Pilot, Pacific Coast, 1909, page 123.

URUGUAY.

MONTEVIDEO.—LIGHT-BUOY ESTABLISHED.—A black light-buoy, showing a flashing white light, visible six miles, has been moored for dredging purposes 426 yards 54° from Mole B in Montevideo Harbour.

H.O. Charts Nos. 1130, 1132, 616, 930, and 672.
Bureau List of Lights, Vol. I, 1915, No. 1603 (remarks).
H.O. Publication No. 88, East Coast of South America, 1904, page 558.

HAWAIIAN ISLANDS.

OAHU.—HONOLULU HARBOUR.—LIGHT TO BE TEMPORARILY DISCONTINUED.—LIGHTED BUOY TO BE ESTABLISHED.—About 15th July, 1915, Honolulu Harbour Light No. 6 will be temporarily discontinued pending the completion of dredging in the vicinity and the erection of a new structure.

A second-class nun buoy, showing a fixed red light, will be established about 40 yards 180° from the present structure, in 1½ fathoms of water.

H.O. Charts Nos. 1216 and 867.
U.S. Coast Survey Charts Nos. 4102, 4116, and 4109.
Bureau List of Lights, Vol. I, 1915, No. 2074.
Light List, Pacific Coast, 1915, page 136, No. 732.
Pacific Islands, Vol. III, 1909, page 244.
Coast Pilot Notes on the Hawaiian Islands, 1912, page 39.

HONOLULU HARBOUR ENTRANCE.—POSITION OF LIGHT-BUOY.—Outside entrance gas-buoy No. 2, showing an occulting red light, is moored about 1,975 yards 178° from Honolulu Harbour Lighthouse, and not in the position shown on H.O. Chart No. 867.

Entrance buoy 2, a red first-class tall nun, is moored in the position of the light-buoy as shown on H.O. Chart No. 867.

Approximate position of outside entrance gas-buoy No. 2, latitude 21° 16' 50" N., longitude 157° 52' 7" W.

H.O. Charts Nos. 1216 and 867.
U.S. Coast Survey Charts Nos. 4102, 4116, and 4109.
Bureau List of Lights, Vol. I, 1915, No. 2073.
Light List, Pacific Coast, 1915, No. 728.
Pacific Islands, Vol. III, 1909, page 244.
Coast Pilot Notes on Hawaiian Islands, 1912, page 8.

SOUTH PACIFIC OCEAN.

NEW CALEDONIA.—PORT NOUMEA.—RADIO-STATION ESTABLISHED.—Mr. W. Anderson, third officer of the steamer "Sonoma," reports, under date of 8th June, 1915, that a radio-station has been established at Port Noumea.

The station appears to be open from 5 p.m. to 1 a.m. for public business, and is equipped with a 2-kilowatt low-frequency set working regularly at night with the radio-station at Brisbane, Australia.

The call letters are A D O.
H.O. Charts Nos. 2180, 825A, 2027, 2873, 2874, and 2875.
B.A. Chart No. 936B.
Pacific Islands, Vol. II, 1908, page 254.
H.O. Publication No. 87, International Code of Signals, 1914, page 123.

AUSTRALIA.

Pullen Reef, Lark Pass, East Coast of Australia.

Notice is hereby given that a black cask buoy, with flag topmark, has been placed to mark the position of Pullen Reef.

The buoy is moored in 14 fathoms at low-water ordinary spring tides, with the north-west extreme of Pullen Reef bearing S. 10° E. distant about 200 yards.

Chart affected, No. 2923; Australia Directory, Vol. II.

Queensland.—Inner Barrier Route.—Princess Charlotte Bay.—Dhu Reef.—New Light.

Mariners and others are hereby notified that the new light on Dhu Reef will be exhibited experimentally on or about 1st September, 1915.

Position.—Lat. 14° 8' S., long. 144° E.
Structure.—Steel skeleton tower, painted red, on concrete pier.

Character.—Single flashing white light showing one flash every 3 seconds, thus: Flash 0.3 sec., eclipse 2.7 secs.
Elevation.—56 ft.

Visibility.—Thirteen miles all round the horizon.
Publications affected.—Admiralty List of Lights and Time Signals, Part VI; Australian Directory, Vol. II; Sailing Directors and other Information for the Ports and Harbours of Queensland.

Charts affected.—Admiralty Charts 2922 (3136), 2764 (3156).

Inner Barrier Route.—Howick Group.—Coquet Island.—New Light.

Mariners and others are hereby notified that the new light on Coquet Island will be exhibited experimentally on or about 1st October, 1915.

Position.—Lat. 14° 32½' S., 144° 59½' E.
Structure.—Steel skeleton tower painted white, on concrete pier.

Character.—Single flashing white light showing one flash every 5 seconds, thus: Flash 0.5 sec., eclipse 4.5 secs.
Elevation.—65 ft.

Visibility.—Fourteen miles all round the horizon.
Publications affected.—Admiralty List of Lights and Time Signals, Part VI; Australian Directory, Vol. II; Sailing Directions and other Information for the Ports and Harbours of Queensland.

Charts affected.—Admiralty Charts 3088, 2922, 2764, 780.

Northern Territory.—Fort Point, Port Darwin.—New Light.

Referring to Notice to Mariners No. 2 of 1915, mariners and others are hereby notified that the new light at Fort Point, Port Darwin, is now exhibited experimentally.

Position.—Lat. 12° 28' S., long. 130° 51' E.
Structure.—Iron post, 9 ft. high, painted white.

Character and Colour.—A group flashing white light with red sector, showing a group of two flashes every six seconds, thus: Flash 0.3 sec., eclipse 0.9 sec.; flash 0.3 sec., eclipse 4.5 secs.

Sector.—Shows white from 251° (S. 68° W. mag.) through west, north, and east to 97° (S. 86° E. mag.), red thence to 115° (S. 68° E. mag.), obscured elsewhere.

Elevation.—20 ft.
Visibility.—White, ten miles; red, five miles.

Publications affected.—Admiralty List of Lights and Time Signals, Part VI; Australian Directory, Vol. III.

Charts affected.—Admiralty Charts 613, 925 (2991).

Emery Point, Port Darwin.—Alteration of Light.

Referring to Notice to Mariners No. 1 of 1915, mariners and others are hereby notified that the light on Emery Point, Port Darwin, is now altered experimentally.

Position.—Lat. 12° 27' S., long. 130° 49' E.
Structure.—Steel skeleton tower, 31 ft. high, painted white.

Character and Colour.—Single flashing white light, with red sector, showing one flash every three seconds, thus: Flash 0.3 sec., eclipse 2.7 secs.