

Notice to Mariners.—No. 52 of 1917.

PATEA HARBOUR.—BREAKWATER EXTENSION.

Marine Department,
Wellington, N.Z., 5th June, 1917.

THE Patea Harbour Board has notified that work has now been commenced on the extension of the Western Mole 348 ft., and the Eastern Breakwater 490 ft. (work to be done simultaneously), after raising the old walls to the new level.

Charts, &c., affected.—Admiralty Chart No. 2054; "New Zealand Pilot," eighth edition, 1908, Chapter v, page 159; "New Zealand Nautical Almanac," 1917, page 295, and plan facing page 294.

GEORGE ALLPORT,
Secretary.

Notice to Mariners.—No. 53 of 1917.

HOKIANGA HARBOUR.

Marine Department,
Wellington, N.Z., 9th June, 1917.

NOTICE is hereby given that the Main Channel for Hokianga Bar is now with flagstaff bearing N. 85° E. (magnetic) with least water 18 ft. M.L.W.S.

Charts, &c., affected.—Admiralty Charts Nos. 1091A and 2525; "New Zealand Pilot," eighth edition, 1908, Chapter vii, page 201; "New Zealand Nautical Almanac," 1917, page 445, and plan facing 446.

GEORGE ALLPORT,
Secretary.

Notice to Mariners.—No. 54 of 1917.

Marine Department,
Wellington, N.Z., 12th June, 1917.

THE following Notices to Mariners, which have been received from the Department of Trade and Customs, Melbourne; the Harbour and Light Department, Fremantle; Department of Ports and Harbours, Melbourne; the Hydrographic Office, Washington; and the Hydrographic Office, London, are published for general information.

GEORGE ALLPORT,
Secretary.

NORTH PACIFIC OCEAN.

SANDWICH ISLANDS, OAHU.—HONOLULU HARBOUR.—LIGHT ESTABLISHED.—LIGHT DISCONTINUED.

1. Light established:—

Position.—On Stevenson's Wharf, at a distance of 5 cables 145 yards, 22° (N. 12° E. mag.), from Honolulu Light-house near the eastern end of Sand Island. Lat. 21° 18½' N., long. 157° 52' W.

Abridged description.—Lt. F., red, 60 ft., vis. 5 m.

Characteristics:

Character.—A fixed red light.

Elevation.—60 ft.

Visibility.—5 miles.

Structure.—Red framework tower.

Remarks.—This light, which is known as Honolulu temporary leading-light, when in line with Honolulu light, bearing 22° (N. 12° E. mag.), marks the centre of the outer reach of the entrance channel.

2. Light discontinued:—

Position.—On coal-shed at end of Oceanic Steamship Company's wharf off western end of Fort Street.

Description.—A fixed red light.

Variation.—10° E.

CANADA.

BRITISH COLUMBIA.—VANCOUVER ISLAND, VICTORIA HARBOUR.—OGDEN POINT BREAKWATER.—LIGHT ESTABLISHED.

Position.—On the outer end of the breakwater. Lat. 48° 24½' N., long. 123° 23½' W.

Abridged description.—Lt. occ., 40 ft., vis. 11 m. (U).

Characteristics:

Character.—An occulting white light.

Elevation.—40 ft.

Visibility.—11 miles.

Structure.—White square concrete beacon, 27 ft. in height.

Note.—The light is unwatched.

Remarks.—The light and bell buoy formerly marking the outer end of the breakwater has been withdrawn.

CALIFORNIA.

SAN FRANCISCO BAY APPROACH.—BUOY MOVED.

On 4th April, 1917, South Shoal buoy 2M was moved 500 yards 230° and re-established, in 7 fathoms of water, on the bearings—

Bonita Point Lighthouse	40° 00'
Cliff House	62° 45'
Life-saving Station	100° 30'

CENTRAL AMERICA.

CARIBBEAN COAST.—ISTHMUS OF PANAMA.—COLON BAY ENTRANCE.—CAUTION.

Position.—Colon Bay entrance, lat. 9° 23½' N., long. 79° 55' W.

Caution.—The channel between the East Breakwater and Margarita Cay is closed to navigation; vessels entering Colon Bay are to use the channel between the East and West Breakwaters.

Note.—A note with reference to the closed channel, with the year date "(1917)," is to be inserted on the charts.

CANAL ZONE.—LIGHTS EXTINGUISHED.—BUOYS REMOVED.—PORTS CLOSED AT NIGHT.

On and after 6th April, 1917, the terminal ports of Cristobal and Balboa will be closed between the hours of sunset and sunrise.

All navigational lights will be extinguished, and it will be necessary for vessels to arrive off these ports by daylight.

On account of the lights being extinguished and the buoys removed, it will be unsafe for vessels to approach, either by day or night, nearer than two miles from the harbour entrances without Canal pilots.

SOUTH PACIFIC OCEAN.

FIJI ISLANDS, VITI LEVU.—SUVA HARBOUR.—LIGHT ESTABLISHED.

Position.—On the beacon at the southern end of the reef situated about midway between Uthiwal na Tamavua and Walou Creek. Lat. 18° 7½' S., long. 178° 26' E.

Abridged description.—(U) Lt. occ. ev. 3 secs., 13 ft., vis. 4 m.

Characteristics:

Character.—An occulting white light every three seconds—thus, light 2 secs., eclipse 1 sec.

Elevation.—13 ft.

Visibility.—4 miles.

Structure.—Black beacon.

Remarks.—The light is unwatched, and is known as Tamavua beacon light.

LIGHTS ESTABLISHED AND DISCONTINUED.

Information has been received that on 31st March, 1917, two fixed green lights would be established on the new Government Wharf at Suva, one at either end of the receiving-shed. The lights are 250 ft. apart and 20 ft. above the wharf.

On the same date the fixed green lights on Queen's Wharf would be discontinued.

UNION OF SOUTH AFRICA.

CAUTION WITH REGARD TO EXTINGUISHING OF LIGHTS.

The following lights are extinguished: Robben Island and Green Point lights in Table Bay.

All other lights on the coasts of the Union of South Africa are liable to be extinguished without notice.

AUSTRALIA.

WESTERN AUSTRALIA.—NORTH COAST.—HOLOTHURIA BANKS.—SHOAL REPORTED NORTHWARD OF.

Position.—Lat. 12° 36' 48" S., long. 126° 27' E.

Depth.—6½ fathoms.

Note.—The shoal, which has been named "Van Cloon Shoal," is to be marked on the charts "Reported (1916)."

VICTORIA.—SOUTH-EAST COAST.—GABO ISLAND.—INTENDED ALTERATION IN CHARACTERISTICS.

Mariners and others are hereby notified that the occulting white light on Gabo Island will be replaced by a group flashing white light on or about 1st August, 1917.

Position.—Lat. 37° 34½' S., long. 149° 55' E.

Character.—White group flashing, showing three flashes in quick succession every nine seconds—thus, flash ¼ sec., eclipse 1 sec.; flash ¼ sec., eclipse 1 sec.; flash ¼ sec., eclipse 6 secs.

Power.—13,000 candles.

Note.—The light will be unwatched.

Remarks.—The signal-station will be continued as heretofore. The other details of the light will remain unaltered. No further notice will be given.

OUTER HARBOUR, PORT OF GEELONG.

Mariners and others are hereby notified that on or about 11th June, 1917, a black spherical buoy will be moored between Wilson's Spit and No. 2 Beacon, hereafter referred to, in 25½ ft. depth at O.L.W. (Wilson's Spit Beacon bearing S. 55° E., distant 1.8 miles, and No. 2 Beacon, Hope-ton Channel, being the Eastern Beacon, bearing N. 88° W., distant 1.3 miles).

From this black spherical buoy, at a height of 10 ft. above sea-level, and visible three miles in clear weather, a single flashing red light will be exhibited, showing one flash every 3 seconds—thus, flash 0.3 second, eclipse 2.7 seconds.

Charts affected.—Nos. 2731 and 1171B.