

Notice to Mariners.—No. 26 of 1917.

WESTPORT HARBOUR.—NEW SIGNAL-STATION, AND LIGHT MOVED.

Marine Department,
Wellington, N.Z., 3rd April, 1917.

THE Westport Harbour Board have notified that a new signal-station has been constructed on the Western Breakwater, and the signals and light will be shown from the new station on and after noon of 1st May, 1917.

The new flagstaff is erected 620 ft. shorewards from the seaward end of Breakwater, and 1,853 ft. seaward from the old flagstaff, in a magnetic direction N. 21° 52' W. Cape Foulwind Lighthouse bears from it 258° 6' (S. 62° W. magnetic) distant 5.6 miles.

Height of flagstaff above H.W., 101 ft.

Height of Aga Port light above H.W., 70 ft.

The same lights and signals will be shown on new flagstaff as before.

Charts, &c., affected.—Admiralty Charts Nos. 2591 and 2616; "New Zealand Pilot," eighth edition, 1908, Chapter x, page 329; "New Zealand Nautical Almanac," 1917, page 370.

GEORGE ALLPORT,
Secretary.

Notice to Mariners.—No. 27 of 1917.

Marine Department,
Wellington, 3rd April, 1917.

THE following Notices to Mariners, which have been received from the Hydrographic Office, London; the Hydrographic Office, Washington; and the Minister of State for Communications, Tokyo, are published for general information.

GEORGE ALLPORT,
Secretary.

CANADA.

GULF OF ST. LAWRENCE.—GREAT MEKATTINA ISLAND.—ROCK SOUTHWARD OF.

Position.—At a distance of 4.4 miles, 267° (N. 61° W. mag.), from Flat Island Lighthouse. Lat. 50° 45½' N., long. 58° 52¼' W.

Depth.—2 fathoms.

Variation.—32° W.

WEST INDIES.

SANTO DOMINGO.—CAPE SAMANA LIGHT.—ALTERATION IN PERIOD.

Position.—Lat. 19° 18' N., long. 69° 9' W.

New Abridged Description.—Lt. fl., ev. 7½ secs., 463 ft., vis. 10 m.

Alteration.—The period of this flashing white light has been altered from five seconds to seven and a half seconds—thus, flash 1 sec., eclipse 6½ secs.

Remarks.—The structure consists of a black framework tower.

HAWAIIAN ISLANDS.

OAHU.—HONOLULU HARBOUR.—LIGHT RE-EXHIBITED.—POSITION CHANGED.

On 25th January, 1917, Honolulu Fort Street light, previously discontinued, was re-exhibited in a new position and under a new designation.

The light is a fixed red lens lantern light, shown, 60 ft. above the water, from a temporary red frame tower on the roof of Pier 14, about 450 yards 22° from its former position.

This light, now known as Honolulu Temporary Range-light, in line with Honolulu Harbour light, marks the middle of the outer reach of the entrance channel.

INDIA.

BAY OF BENGAL.—MADRAS HARBOUR, SOUTHERN BREAKWATER.—TEMPORARY LIGHT EXHIBITED.

Position.—On the north arm of the Southern Breakwater, at a distance of 60 yards southward from the position of the former lighthouse at the outer end, which has been destroyed. Lat. 13° 6' N., long. 80° 18¼' E.

Abridged Description.—Lt. F. red (tempy.).

Characteristics.—Character—a fixed red light; elevation—30 ft.; remarks—the former light is to be expunged from the charts.

CEYLON.

WEST COAST.—COLOMBO LIGHT.—TEMPORARILY UNRELIABLE.

Position.—Lat. 6° 56' N., long. 79° 50¼' E.

Description.—A group flashing white light.

Remarks.—Owing to defective machinery, the continuous exhibition of this light cannot be depended upon until further notice.

PHILIPPINE ISLANDS.

LUZON.—MANILA BAY.—CABALLO ISLAND LIGHT.—CORRECTION TO ADMIRALTY PUBLICATIONS.

Position.—Lat. 14° 22' N., long. 120° 37' E.

New Abridged Description.—Lt. gp. fl. (2), ev. 5 secs., 319 ft., vis. 15 m. (U.).

Details.—The light is incorrectly shown in Admiralty publications as a group occulting white light; it has been replaced by an unwatched group flashing white light showing two flashes every five seconds, and the publications are to be amended accordingly.

JAPAN.

SHIMONOSEKI STRAIT.

Notice is hereby given that Shimonoseki Kwaiyo Higashi Guchi lighted wreck-buoy, on east entrance to Shimonoseki Strait, has recently been withdrawn.

Notice is hereby given that the following lighted buoy has been moored on the north side of Nakano Su, east entrance to Shimonoseki Strait:—

Nakano Su North Lighted Buoy.

Description.—Iron frustum of cone, painted red, surmounted by a lattice-work supporting a lantern.

Height of Light.—10 shaku above the water.

Character of Light.—Pintsch gas fixed red.

Illuminated Arc.—The whole horizon.

Visible Distance.—4 nautical miles in clear night.

Depth of Water.—About 5 fathoms at L.W.S.T.

Magnetic Bearings taken from the Buoy.—He-saki Light-house, strictly south; the conspicuous pine-tree on Tobiga Su, S. 42° 30' W.; Danno Ura Lighthouse, S. 80° 40' W.

Notice to Mariners.—No. 28 of 1917.

MERCURY BAY.—DANGEROUS SUNKEN ROCK OUTSIDE PASSAGE BETWEEN HERI-HERI-TAURU AND TE TUI ISLAND.

Marine Department,
Wellington, N.Z., 3rd April, 1917.

CAPTAIN BOLLONS, of the New Zealand Government steamer "Hinemoa," reports that a dangerous rock exists four cables seaward of the passage between Heri-heri-tauru Point and the small islet next to that point. This is called Wigmore's Passage.

The rock has 8 ft. of water over it at M.L.W.S. It is about 50 ft. east and west and 40 ft. north and south, with an irregular surface, and is not marked by kelp.

The following bearings give the position of rock:—

The cliff of Heri-heri-tauru Point, 280° (S. 85° W. mag.) distant four cables.

Top of rocky islet forming the passage between it and Heri-heri-tauru, 303° (N. 72° W. mag.) distant four cables.

Peak east end of Te Tui Island, 349° (N. 26° W. mag.).

Tower Rock in line with round islet Motuiki showing in passage south of Te Tui Island, 313° (N. 62° W. mag.).

The rock lies fair in the middle of the approach to Wigmore's Passage from seaward, and has twelve fathoms of water round it, steep-to.

Charts, &c., affected.—Admiralty Chart No. 2574; "New Zealand Pilot," eighth edition, 1908, Chapter iv, page 102.

GEORGE ALLPORT,
Secretary.

Notice to Mariners.—No. 29 of 1917.

TIME-SIGNAL AT AUCKLAND.

Marine Department,
Wellington, N.Z., 4th April, 1917.

THE Government Astronomer has notified as follows re the time-signal at Auckland, viz.:—

On days when accurate time-signals are given, arrangements have been made to switch off the Auckland Harbour Board's electric signal lights at Auckland at 8 h. 30 m. p.m., New Zealand mean time, by direct signal from the Observatory, Wellington.

The signal is given at an exact hour of Greenwich mean time—i.e., at 21 h. G.M.T., which corresponds to 8 h. 30 m. p.m. of New Zealand mean time.

The time-signals will be sent on Tuesdays and Fridays, provided satisfactory observations have been obtained.

If time-signals are required on other days, or at other exact hours of Greenwich mean time, application for them should be made to the Observatory, Wellington.

Charts, &c., affected.—Admiralty Chart No. 1970; "New Zealand Pilot," eighth edition, 1908, Chapter ii, page 41; "New Zealand Nautical Almanac," 1917, page 246.

GEORGE ALLPORT,
Secretary.