

Notice to Mariners.—No. 63 of 1918.

Marine Department,
Wellington, N.Z., 8th October, 1918.

THE following Notices to Mariners, which have been received from the Hydrographic Office, London; the Minister of State for Communications, Tokyo; the Marine Board of Hobart; and the Department of Trade and Customs, Melbourne, are published for general information.

GEORGE ALLPORT,
Secretary.

ENGLAND.

SOUTH COAST.—LYME BAY.—STRAIGHT POINT.—WRECK SOUTH-EASTWARD OF.

Position (approximate).—At a distance of about one mile, south-eastward, from Straight Point. Lat. $50^{\circ} 36' N.$, long. $3^{\circ} 20' W.$

Description.—A sunken wreck, with mast showing above water.

STAR POINT.—WRECK SOUTHWARD OF.

Position (approximate).—At a distance of about $1\frac{1}{2}$ miles southward of Star Point. Lat. $50^{\circ} 11' 54'' N.$, long. $3^{\circ} 37' 48'' W.$

Description.—Sunken wreck of a vessel, with mast showing above water.

CANADA.

NOVA SCOTIA.—HALIFAX HARBOUR.—DARTMOUTH.—ALTERATION IN POSITION AND CHARACTERISTICS OF LIGHT.

New Position.—At a distance of 310 ft., 158° (south mag.), from former position in the tower of the Exhibition Building. Lat. $44^{\circ} 40' N.$, long. $63^{\circ} 34\frac{1}{2}' W.$

New Abridged Description.—Lt. F., red, 127 ft., vis. 10 m.

Characteristics:

Character.—A fixed red light.

Elevation.—127 feet.

Visibility.—10 miles on leading-line.

Power.—3,000 candles.

Structure.—Black square framework tower with sloping sides, surmounted by a white lantern and white watch-room with black diamond on south side.

Variation.— $22^{\circ} W.$

SHELBURNE HARBOUR APPROACH.—CAPE ROSEWAY LIGHT.—ALTERATION IN CHARACTERISTICS.

Position.—Lat. $43^{\circ} 37\frac{1}{4}' N.$, long. $65^{\circ} 15\frac{1}{2}' W.$

New Abridged Description.—Lt. fl., ev. 10 secs., 120 ft., vis. 17 m.

Details.—The two fixed white lights have been discontinued and replaced by a light having the undermentioned characteristics:—

Character.—A flashing white light every ten seconds.

Elevation.—120 ft.

Visibility.—17 miles.

Power.—100,000 candles.

Structure.—The tower has been surmounted by a new lantern painted red.

CHILE.

MAGELLAN STRAIT, CROOKED REACH.—EL MORION LIGHT.—ALTERATION IN CHARACTER.

Position.—Lat. $53^{\circ} 34\frac{1}{4}' S.$, long. $72^{\circ} 31' W.$

New Abridged Description.—Lt. fl., 79 ft., vis. 14 m. (U).

Alteration.—The character of the light has been altered from group flashing white to flashing white.

Remarks.—In other respects the light is unaltered.

SOUTH PACIFIC OCEAN.

FIJI ISLANDS, VANUA LEVU.—SAVU SAVU BAY.—BEACONS ERECTED.

(a.) *Position.*—On edge of Point Reef, at a distance of 13 cables, 254° (S. 64° W. mag.) from Via Via Islets+. Lat. $16^{\circ} 49\frac{1}{2}' S.$, long. $179^{\circ} 6\frac{1}{2}' E.$

Description.—An iron beacon, surmounted by a drum.

(b.) *Position.*—On the southern side of the entrance to Na Kama Creek, at a distance of one cable and 55 yards, 311° (N. 59° W. mag.), from the centre of the building marked "Naveria" on the charts.

Description.—An iron beacon.

Variation.— $10^{\circ} E.$

TASMANIA.

NORTH COAST.—EMU BAY LIGHT (U).—INTENDED ALTERATION IN POSITION AND CHARACTERISTICS.

Mariners and others are hereby notified that the occulting white light on the Old Breakwater will be replaced by a

flashing white light with red sector on the New Breakwater, on or about 14th October, 1918.

Position.—On the parapet of the New Breakwater, 25 ft. from the seaward end, and approximately 750 ft. E.N.E. from the position of the existing occulting white light. Lat. $41^{\circ} 3' S.$, long. $145^{\circ} 57' E.$ approx.

Details.—The new light will have the undermentioned characteristics:—

Character.—Flashing white light with red sector, showing one flash every three seconds, thus—flash $\frac{1}{4}$ sec., eclipse $2\frac{3}{4}$ sec.

Sectors.—Red from 111° (S. 78° E. mag.) through south to 201° (S. 12° W. mag.); white from 201° (S. 12° W. mag.) through west and north to 21° (N. 12° E. mag.). Obscured elsewhere.

Elevation.—39 ft.

Visibility.—White, 10 miles; red, 5 miles.

Power.—White, 300 candle; red, 100 candles.

Structure.—Former steel framework tower, painted white. Height, 30 ft.

Remarks.—The light will be unwatched. No further notice will be given.

Note.—The existing occulting white light will be extinguished from 30th September, 1918, in order that the necessary alterations may be carried out. In the interval the temporary fixed red light on the Titan Crane on the New Breakwater will continue to be exhibited as heretofore, but will be extinguished on the establishment of the new flashing white light with red sector.

BUTT'S ROCK LIGHT.

From to-day the Butt's Rock light, at the entrance to the River Huon, will be extinguished until further notice during repairs.

AUSTRALIA.

SOUTH COAST, SPENCER GULF.—MIDDLE BANK LIGHT (U).—INTENDED ALTERATION IN CHARACTER.

Mariners and others are hereby notified that the group flashing white light on Middle Bank will be replaced by a flashing white light on or about 15th November, 1918.

Position.—Lat. $33^{\circ} 38' S.$, long. $137^{\circ} 32' E.$

Details.—The group flashing white light will be replaced by a new light having the undermentioned characteristics:—

Character.—Flashing white light, showing one flash every three seconds, thus—flash, $\frac{1}{4}$ sec., eclipse $2\frac{3}{4}$ secs.

Elevation.—43 ft.

Visibility.—Eleven miles.

Power.—1,500 candles.

Structure.—Former steel skeleton tower, painted white, surrounded by a pile framework.

Remarks.—The light will be unwatched.

Note.—No further notice will be given.

SHOALWATER POINT LIGHT (U).—INTENDED ALTERATION IN CHARACTER.

Mariners and others are hereby notified that the flashing white light off Shoalwater Point will be replaced by a group flashing white light on or about 30th November, 1918.

Position.—South-eastward of point. Lat. $33^{\circ} 42' S.$, long. $137^{\circ} 14' E.$

Details.—The flashing white light will be replaced by a new light having the undermentioned characteristics:—

Character.—Group flashing white light, showing three flashes in quick succession every nine seconds, thus—Flash $\frac{1}{4}$ sec., eclipse 1 sec.; flash $\frac{1}{4}$ sec., eclipse 1 sec.; flash $\frac{1}{4}$ sec., eclipse 6 secs.

Elevation.—40 ft.

Visibility.—11 miles.

Power.—1,500 candles.

Structure.—Former steel skeleton tower, painted red, with white lantern, surrounded by a pile framework.

Remarks.—The light will be unwatched.

Note.—No further notice will be given.

SOUTH-EAST COAST.—GABO ISLAND LIGHT (U).—INTENDED ALTERATION IN PERIOD.

With reference to Notice No. 26 of 1917, mariners and others are hereby notified that the period of the group flashing light with white and red sectors on Gabo Island will be altered from nine seconds to fifteen seconds on or about 15th November, 1918.

Position.—Lat. $37^{\circ} 34\frac{1}{4}' S.$, long. $149^{\circ} 55\frac{1}{4}' E.$

Character.—Group flashing, with white and red sectors, showing three flashes in quick succession every fifteen seconds, thus—flash $\frac{1}{4}$ sec., eclipse 1 sec.; flash $\frac{1}{4}$ sec., eclipse 1 sec.; flash $\frac{1}{4}$ sec., eclipse $11\frac{1}{2}$ secs.

Remarks.—The other details of the light remain unchanged.

Note.—No further notice will be given.