

to sunrise so that it will be visible whether boats are going up or coming down the river.

When the span is being opened a *white* light will be placed on the eastern side and a *red* light on the western side of the opening, the red light to be replaced by a *white* light when the span is open and vessels can pass through.

GEORGE ALLPORT,
Secretary.

Notice to Mariners.—No. 83 of 1917.

Marine Department,
Wellington, N.Z., 25th September, 1917.

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

GEORGE ALLPORT,
Secretary.

CANADA.

NOVA SCOTIA, SOUTH COAST.—HALIFAX APPROACH.—ALTERATION IN POSITION OF OUTER LIGHT AND WHISTLE BUOY.

New Position.—At a distance of about 4½ miles southward from former charted position. Lat. 44° 24' 30" N., long. 63° 20' 28" W., on Chart No. 2410.

Description.—A light and whistle buoy painted in black and white vertical stripes, exhibiting an *occulting white* light.

ENGLAND.

EAST COAST.—RIVER THAMES.—MUCKING LIGHT AND BELL BUOY No. 1.—ALTERATION IN LIGHT.

Position.—Lat. 51° 30' N., long. 0° 29' E.

Alteration.—The occulting red light of this light and bell buoy has been replaced by a *flashing red* light every two and a half seconds.

Remarks.—The bell gives one stroke every fifteen seconds.

MEDITERRANEAN SEA.

SPAIN.—CAPE TORTOSA.—WRECK SOUTHWARD.

The first officer of a steamer reports that the wreck of a steamer with two topmasts 20 ft. out of water lies sunk 3½ miles 176° from Cape Tortosa Lighthouse.

Approx. position: Lat. 40° 39' 33" N., long. 0° 54' 00" E.

AFRICA, WEST COAST.

Former Notice.—No. 329 of 1917; hereby cancelled.

(1.) SENEGAL, DAKAR AND APPROACHES.—TRAFFIC REGULATIONS; HARBOUR ENTRANCE OBSTRUCTED BY NIGHT; CAUTION WITH REGARD TO LIGHTS.

1. *Traffic Regulations.*

(1.) BY DAY.—No vessel is permitted to enter Dakar roads without having been previously examined. Examination will be made by the pilot sloop.

All vessels bound for Dakar must await a pilot on the parallel of Cape Manuel, and reduce speed when passing that cape; passage northward of Gorée Island is entirely prohibited.

Vessels requiring permission to enter must show their national flag, indicate their number in the International Code, and make the signal for a pilot.

Vessels must carefully comply with any orders signalled to them from Cape Manuel. If no signal is made, vessels must proceed at reduced speed towards the pilot sloop: the pilot will then conduct them to the anchorage.

(2.) BY NIGHT.—Merchant vessels, by night, are only permitted to enter the Port of Dakar in case of necessity. Mail steamers may, however, demand entry at all hours, but are subject to the same rules as other vessels with regard to pilotage and examination.

Any vessel, by night, wishing to enter the port or to anchor in the outer roadstead must approach with her navigation lights distinctly visible, and show her flag. Vessels are to stop one mile eastward of Cape Manuel and wait for the pilot sloop. Vessels are prohibited from crossing the parallel of Cape Manuel between the meridian of that cape and the meridian of Gorée Island.

Any vessel wishing to anchor in the outer roadstead or to enter the port must make her request for the pilot by showing one or more white Bengal lights and by sounding her whistle or siren.

After examination the vessel is to take up the anchorage indicated by the pilot.

All vessels contravening the foregoing regulations will be liable to be fired upon, in addition to punishment by law.

2. *Harbour Entrance obstructed by Night.*

The entrance to Dakar Harbour is obstructed from sunset to sunrise.

3. *Caution with regard to Lights.*

The following lights are liable to be extinguished without notice: Almadi Reef, Cape Verde, Cape Manuel.

(2.) SIERRA LEONE RIVER.—TRAFFIC REGULATIONS; CAUTION WITH REGARD TO LIGHT.

1. *Traffic Regulations.*

Vessels wishing to enter the Sierra Leone River are not to proceed to the eastward of a line drawn in a 17° (N. 36° E. mag.) direction from Cape Sierra Leone Lighthouse, until they have received orders from the Examination Steamer.

2. *Caution with regard to Light.*

Cape Sierra Leone light is liable to be extinguished without notice.

Variation.—19° W.

INDIA.

WEST COAST.—BOMBAY APPROACH.—EXISTENCE OF A WRECK.

Position (approximate).—In the southern approach to Bombay. Lat. 18° 6' 30" N., long. 72° 39' 45" E.

Description.—Sunken wreck of a steamer.

CHINA.

SOUTH COAST.—HONG KONG APPROACH.—KAP SING ISLAND LIGHT.—ALTERATION IN PERIOD.

Position.—Lat. 22° 20½' N., long. 114° 3¼' E.

New abridged description.—Lt. gp. fl. (2) ev. 10 secs., 124 ft., vis. 5 m.

Alteration.—The period of the *group flashing white* light has been altered from twenty seconds to ten seconds, the light showing thus: Flash 1 sec., eclipse 1 sec.; flash 1 sec., eclipse 7 secs.

EAST COAST.—YANG-TSE-KIANG ENTRANCE.—TUNGSHA LIGHT-VESSEL.—ALTERATION IN POSITION.

New Position.—At a distance of about three-quarters of a mile south-westward from position shown on charts and 8.4 miles, 70° (N. 73° E. mag.), from Nanhui beacon. Lat. 31° 7½' N., long. 121° 59½' E.

Description.—As described in the Admiralty List of Lights.

Variation.—3° W.

AUSTRALIA.

SOUTH COAST, SPENCER GULF.—TIPARA REEF LIGHT.—ALTERATION IN SECTORS.

Mariners and others are hereby informed that the bearings of the white and red sectors have been altered.

Position.—Lat. 34° 4' S., long. 137° 24' E.

Sectors.—Shows *white* from 340½° (N. 24° W. mag.) through north, east, and south to 218½° (S. 34° W. mag.); *red* from 218½° (S. 34° W. mag.) to 241½° (S. 57° W. mag.); *white* from 241½° (S. 57° W. mag.) through west to 318½° (N. 46° W. mag.); *red* from 318½° (N. 46° W. mag.) to 340½° (N. 24° W. mag.).

Remarks.—The above bearings are to be substituted for those given in Notice No. 5 of 1917.

URUGUAY.

RIO DE LA PLATA.—PUNTA NEGRA.—LIGHT-BUOY WITHDRAWN.

Position.—At a distance of about 1½ miles southward from Punta Negra Lighthouse. Lat. 34° 55½' S., long. 55° 15½' W.

Description.—A light-buoy formerly exhibiting an *occulting white* light.

Remarks.—The above light-buoy has been withdrawn and is to be expunged from the charts.

Notice to Mariners.—No. 84 of 1917.

AUCKLAND HARBOUR.

Marine Department,

Wellington, N.Z., 26th September, 1917.

THE Auckland Harbour Board have notified that the black cage beacon to the north-east of the Kohimarama Wharf which was notified as having been knocked down a few days ago has now been re-erected.

Charts, &c., affected.—Admiralty Charts Nos. 1970 and 1896; "New Zealand Pilot," eighth edition, 1908, Chapter ii, page 41.

GEORGE ALLPORT,
Secretary.