Position, lat. 10° 41' N., long. 63° 15' W. By command of their Lordships,

W. J. L. Wharton, Hydrographer. Hydrographic Office, Admiralty, London, 9th June, 1887.

This Notice affects the following Admiralty Charts: - Gulf of Mexico, No. 392 (1); West India Islands and Caribbean Sea, No. 762 (2); Island of Trinidad to Los Roques, with plan of Carupano Bay, No. 394 (2). Also, Admiralty List of Lights on the eastern shores of North America, &c., 1887, No. 955, page 146; and West India Pilot, Vol. I., 1883, pages 454, 119.

# NOTICE TO MARINERS.

(No. 158 of the year 1887.) NORTH SEA-NETHERLANDS.

(1.) Sunken Wreck South-westward of Terschelling Bank Light-Vessel.

INFORMATION has been received, that a vessel lies sunk, in a position dangerous to shipping, with Terschelling Bank Light-vessel bearing E.N.E., distant about 14 miles:—

On 18th April, 1887, the main yard, main topsail yard, and mizen mast of the wreck (apparently a barque) were showing above water. Approximate position, lat. 53° 18′ N., long.

## NORTH SEA-GERMAN COAST. JADE RIVER.

(2.) Wilhelmshaven Road - Torpedo Ground.

The German Government has given notice, dated 28th May, 1887, that from 1st June to 24th September, 1887, exercise with submarine mines will take place in Wilhelmshaven Road, Jade River :-

The limits of the mine field are marked, as

On the east by two can buoys with one and two brooms as topmarks, moored outside the line joining buoy Y and the black and red buoy in the road.

On the west by the Watt boundary.

On the north by a line joining buoy Y and Heppenser Siel.

On the south by a line drawn from the North Moles to the southernmost can buoy with top-

The field is further marked by a gray and a black mine frame, each with four poles and one signal staff, moored either to the northward or southward.

NOTE.-Vessels should pass eastward of the two can buoys with topmarks.

Exercise with submarine mines will also take place, from 1st August to 15th September, 1887, near Genius Bank Light-vessel, Jade River, directions concerning which will then be issued.

#### WESER RIVER.

(3.) Bremerhaven Road-Torpedo Ground. Also, that from 1st July to 29th August, 1887, exercise with submarine mines will take place in Bremerhaven Road, Weser River:-

The limits of the mine field are marked as follows:-

On the east by two can buoys, with one and two brooms as topmarks, moored in line with channel buoys, Nos. 3 and 4.

On the west by Lang Lütjen Sand.

On the north by a line drawn from the northern can buoy with topmark to Lang Lütjen Sand.

On the south by a line drawn from Fort Lang Lütjen II., to the southern can buoy with topmark.

The field is further marked by a gray and a l thirty-five and a half seconds.

black mine frame, each with four poles and one signal staff, moored either to the northward or southward.

Note.—Vessels should pass enstward of the two can buoys with topmarks.

The bearing is magnetic. Variation 151° Westerly in 1887.]

> By command of their Lordships, W. J. L. Wharton, Hydrographer.

Hydrographic Office, Admiralty, London,

10th June, 1887.

This Notice affects the following Admiralty Charts:-North Sea, No. 2182a (1); Scheveningen to Ameland, No. 2322 (1); Elbe, Weser, and Jade River, No. 1875 (2, 3). Also North Sea Pilot, Part IV, 1887, pages 195, 212, 218.

### NOTICE TO MARINERS.

(No. 159 of the year 1887.)

MALACCA STRAIT.

Light-Vessel Marking Wreck near Fair Channel Bank.

INFORMATION has been received from the Naval Commander-in-Chief on the China Station, dated 12th April, 1887, that a light-vessel has been placed near the steam-vessel "Bentan," lying sunk in 12 fathoms water, near Fair Channel Bank, Malacca Strait :-

The wreck-marking vessel shows three red lights placed vertically; and by day a wicker beacon, painted red, at the masthead.

Approximate position as given of wreck, lat. 1° 54' N., long. 103° 1' E.

By command of their Lordships, W. J. L. Whorton, Hydrographer. Hydrographic Office, Admiralty, London,

10th June, 1887. This Notice temporarily affects the following Admiralty Chart :- Malacca Strait, No. 1355. Also, China Sea Directory, Vol. I, 1886, page 94.

## NOTICE TO MARINERS.

(No. 160 of the year 1887.)

England-South Coast.

(1.) Beachy Head—Alteration in Character of Light.

WITH reference to Notice to Mariners, No. 2 of 1st January, 1887 (1), on intended alteration in the character of the light exhibited on Beachy Head:

The Trinity House, London, has given further notice, dated 2nd June, 1887, that the alteration has been effected.

The light is a flashing white light every fifteen seconds, the duration of the flash being about four seconds.

(2.) Royal Sovereign Light-Vessel - Alteration in Character of Light.

Also, with reference to Notice to Mariners, No. 2 of 1st January, 1887 (2), on intended alteration in the character of the light exhibited from the Royal Sovereign Light-vessel :-

The Trinity House, London, has given further notice, dated 2nd June, 1887, that the alteration has been effected.

The light is a triple flashing white light, every forty-five seconds, giving a flash of one and a half seconds' duration, an eclipse of two and a half seconds, a flash of one and a half seconds, an eclipse of two and a half seconds, a flash of one and a half seconds, followed by an eclipse of