This Notice affects the following Admiralty Charts :

(1.) St. Vincent and Spencer Gulfs, No. 2389b; Port Adelaide, No. 1750; approaches to Port Adelaide, No. 1752. Also, Australia Directory, Vol. I, 1876, pages 198-201.

(2.) Pacific, south-west sheet, No. 780; South Pacific, western sheet, No. 788; Australia, No. 2759b; Gabo Island to Montagu Island, No. 1017. Also, Admiralty List of Lights in South Africa, &c., 1883, No. 432*a*; and Australian Directory, Vol. I, 1876, page 496.

NOTICE TO MARINERS. (No. 76.)-ENGLAND-EAST COAST. HUMBER RIVER.

Light-Vessel marking Wreck in Hull Road.

THE Trinity House, Hull, has given notice, dated 10th March, 1883, that a wreck-marking vessel has been moored 20 fathoms south of the fishing smack "Inflexible," sunk in mid-channel in the upper part of Hull Road-abreast the western end of the cattle sheds on the south side of Albert Dock :-

The wreck lies in $4\frac{1}{2}$ fathoms at low water ordinary spring tides. Her mast was then standing, showing at all times of the tide.

The wreck-marking vessel exhibits marks by day and lights at night-in accordance with the regulations-indicating that she should be passed on that side on which two balls or two lights are shown.

By command of their Lordships,

Fredk. J. Evans, Hydrographer. Hydrographic Office, Admiralty, London, 19th March, 1883.

This Notice temporarily affects the following Admiralty Charts :--Humber River Entrance, with plan of Hull Road, No. 109. Also, North Pilot, Part III, 1882, page 111.

NOTICE TO MARINERS.

(No. 77.)-PORTUGAL-WEST COAST. Lisbon—Correction for Time Signal.

THE longitude of the Royal Observatory at Lisbon having by recent determinations been accepted as in 9° 11' 10 2" West of Greenwich, the following correction in longitude of the Time Signal Station at the Marine Observatory is rendered necessary :-----

#The Marine Öbservatory is situated 2' 46" East of the Royal Observatory, the longitude therefore of the Signal Station is 9° 8' 24" W.

The time of the ball being dropped (1h. Om. P.N. Lisbon mean time), is equivalent to 1h. 36m. 33.6s. Greenwich mean time.

By command of their Lordships,

Fredk. J. Evans, Hydrographer.

Hydrographic Office, Admiralty, London, 22nd March, 1883.

This Notice affects the following Admiralty Charts :- Entrance of the River Tagus, No. 89. Also, List of Time Signals, published by the Admiralty, 1881, pages 26, 27.

NOTICE TO MARINERS.

(No. 78.)-MEDIFERRANEAN.-IONIAN SEA-SANTA MAURA ISLAND.

Shoal near Cape Dukato. WITH reference to Notice to Mariners, No. 234, of 10th November, 1882, on the reported existence of a shoal lying about half-a-mile southwest of Cape Dukato, the south-west point of Santa Maura Island; and No. 262 of 6th December, 1882, on an unsuccessful search having been made for the shoal, by the boats of H.M. ships "Superb" and "Hecla :"---

Further information has been received from Admiral Lord Alcester, G.C.B., Commander-in-Chief on the Mediterranean Station, being the result of a recent examination of the locality specially made by the Officers of H.M.S. "Temeraire," that a shoal lies with Cape Dukato bearing N. by E. distant $1\frac{1}{4}$ cables.

This shoal, consisting of rocky pinnacles, and about $1\frac{1}{2}$ cables in diameter, has a least depth of 5 fathoms on it, with 30 fathoms around, and is considered to be identical with the shoal reported above, as lying about half-a-mile south-west of Cape Dukato.

Position, lat. 38° 33' 20" N., long. 20° 33' 30" E. [The bearing is magnetic. Westerly in 1883.] Variation 8°

By command of their Lordships,

Fredk. J. Evans, Hydrographer. Hydrographic Office, Admiralty, London,

22nd March, 1883.

This Notice affects the following Admiralty Chart :--Santa Maura, Ithaca, and Cephalonia Islands, No. 203. Also, Mediterranean Pilot, Vol. III, 1880, page 291.

NOTICE TO MARINERS.

(No. 79.)-SCOTLAND -- WEST COAST. LOCH RYAN.

(1.) Wreck with Light in Cairn Pool.

INFORMATION has been received from Lieutenant and Commander Prickett, H.M.S. "Jackal," dated 9th March, 1883, that a wreck, with mast showing 10 feet above high water, lies on the inner edge of the anchorage in Cairn Pool, Loch Ryan, with Cairn Point Lighthouse bearing N. 5° W., distant $2\frac{1}{2}$ cables.

Note.—A stay light is shown from this wreck at night.

(2.) Wreck in Stranraer Anchorage.

Also, that a schooner lies sunk in a position dangerous to navigation in the anchorage off Stranraer, Loch Ryan :-

The wreck, covering one foot at high water, lies in 12 feet at low water spring tides, with the extremity of the railway pier bearing S. 17° W., distant 1.6 cables.

Nore.—A small pole shows above the wreck at high water.]

[The bearings are magnetic. Variation 2210 Westerly in 1883.]

By command of their Lordships,

Fredk. J. Evans, Hydrographer. Hydrographic Office, Admiralty, London,

22nd March, 1883.

This Notice temporarily affects the following Admiralty Charts :- I.och Ryan, No. 1403. Also, Admiralty List of Lights in the British Islands, 1883, page 40; and Sailing Directions for the west coast of Scotland, Part II, 1877, page 306.

NOTICE TO MARINERS.

(No. 80.)-UNITED STATES.-NEW YORK.

(1.) Robbins Reef Lighthouse - Temporary Alteration in Light.

THE United States Government has given notice, that on or about 10th March, 1883, and until further notice, the light at Robbins Reef Lighthouse, New York Harbour, would be discontinued for repairs, and that a light would be shown from the mast of Light-vessel No. 25, moored near that position.

During thick and foggy weather a bell will be struck by hand, giving one blow at short intervals.

Notice of the exact date of the alteration will be given in the local newspapers. 2