

bited from the Fort on Ilha do Mel, entrance to Paranaguá Bay:—

The light is a fixed red light, elevated 49 feet above the sea, and should be visible in clear weather from a distance of 6 miles.

The illuminating apparatus is dioptric, or by lenses, of the sixth order.

Position, lat. 25° 30' 55" S., long. 49° 19' 30" W.
SOUTH AMERICA.

MAGELLAN STRAIT—BROAD REACH.

(2.) *Sandy Point—Fixed Light on New Pier.*

The Chilean Government has given notice, dated the 27th April, 1885, that a fixed light is exhibited from the head of the new pier, Sandy Point, Magellan Strait:—

The light is a fixed white, at an elevation of 26 feet above the sea, and should be visible in clear weather from a distance of 10 miles.

Also, that the fixed white light shown from the block-house as one of the leading lights for clearing the wreck of H.M.S. "Doterel," is visible from a distance of only three miles.

By command of their Lordships,
W. J. L. Wharton, Hydrographer.
Hydrographic Office, Admiralty, London,
13th August, 1885.

This Notice affects the following Admiralty Charts:—(1) Victoria to Santa Catharina, No. 530; Paranaguá Bay, No. 231. Also, Admiralty Lists of Lights in South America, 1885, No. 39a; and South America Pilot, Part I, 1885, page 148.

(2) Magellan Strait, First Narrows to Sandy Point, No. 1837; Anchorages in Magellan Strait, with plan of Sandy Point Road, No. 545. Also, Admiralty Lists of Lights in South America, 1885, page 10; and Supplement to South America Pilot, Vol II, 1885, page 30.

NOTICE TO MARINERS.

(No. 146.)—MEDITERRANEAN.—BARBARY.

Torpedoes laid off the Port of Tripoli.

INFORMATION has been received that torpedoes have been laid down off the port of Tripoli. All vessels entering must take a pilot on board, and not anchor outside the harbour.

By command of their Lordships,
W. J. L. Wharton, Hydrographer.
Hydrographic Office, Admiralty, London,
13th August, 1885.

This Notice temporarily affects the following Admiralty Chart:—Harbour of Tripoli, No. 248. Also, Mediterranean Pilot, Vol. II, 1885, page 236.

NOTICE TO MARINERS.

(No. 147.)—SHETLAND ISLANDS.—YELL ISLANDS.
EAST COAST.

Gossaburgh Wick—Wick Skerry Rock.

NOTICE is hereby given, that a rock, known as the Wick Skerry is not shown on the Admiralty Chart of the Shetland Islands, No. 1118a, published June, 1884.

It is a half tide rock, and lies at the entrance to Gossaburgh Wick with the following bearings and distances:—

Swarta Skerry, N.N.W. 7½ cables.
North Extreme Gossaburgh Ness, S.W. by W. 2½ cables.

YELL SOUND.

Also, that in Yell Sound there is a patch of 2½ fathoms to the westward of Orfasy Island with the following bearings and distances:—

S.W. Point of Orfasy Island, E. by S. ¾ S., 4¼ cables.
Great Rumble Rock, S.S.W., 4½ cables.

[The bearings are magnetic. Variation 21° Westerly in 1885.]

By command of their Lordships,
W. J. L. Wharton, Hydrographer.
Hydrographic Office, Admiralty, London,
13th August, 1885.

This Notice affects the following Admiralty Chart:—Shetland Islands, Sheet I, No. 1118a. Also, North Sea Pilot, Vol. I, 1876, pages 39, 29.

NOTICE TO MARINERS.

(No. 148.)—RED SEA.—BAB-EL-MANDEB SMALL STRAIT—PERIM ISLAND.

Further particulars of Obstruction Point Light.

WITH reference to Notice to Mariners, No. 118 (1), of 23rd June, 1885, on the light on Obstruction Point, north-east coast of Perim Island:—

The following amended particulars have been received:—

The light is an occulting white light, visible seven seconds, and eclipsed one second, visible through an arc of 185°, between the bearings of S.S.E. ½ E., through west, and N.N.W.; it is elevated 110 feet above high water, and should be seen in clear weather from a distance of 14 miles.

The illuminating apparatus is dioptric, or by lenses, of the fourth order.

The lighthouse, 30 feet high, and constructed of masonry, is a gray octagonal tower, situated within 30 feet of the edge of the cliff.

Position, lat. 12° 39' 15" N., long. 43° 26' 5" E.

NOTE.—This light appears dim when seen from about the bearings of S.S.E. and N.N.W. ½ W., or when near the limits of its visibility.

[The bearings are magnetic. Variation 4¼° Westerly in 1885.]

By command of their Lordships,
W. J. L. Wharton, Hydrographer.
Hydrographic Office, Admiralty, London,
17th August, 1885.

This Notice affects the following Admiralty Charts:—Red Sea, with plan of Bab-el-Mandeb Small Strait, No. 8e; Perim Island, No. 2592. Also, Admiralty List of Lights in South Africa, &c., 1885, page 8; Red Sea Pilot, 1883, pages 18, 143; Supplement, 1884, to Red Sea Pilot, page 22; and Gulf of Aden Pilot, 1882, pages 76, 77.

NOTICE TO MARINERS.

(No. 149.)—IRELAND—SOUTH-EAST COAST.

Tuskar Rock Light—Delay in Alteration of Light.

WITH reference to Notice to Mariners No. 130, of 20th July, 1885, on the intended alteration in character of Tuskar Rock Light, and withdrawal of light-vessel on 31st August, 1885:—

The Commissioners of Irish Lights have given further notice, that the proposed exhibition of the improved light on Tuskar Rock, and consequent withdrawal of the present light-vessel, has been postponed until some time during the month of October next.

Further notice will be given of the exact date upon which the change will take place.

By command of their Lordships,
W. J. L. Wharton, Hydrographer.
Hydrographic Office, Admiralty, London,
18th August, 1885.

This Notice affects the following Admiralty Charts:—British Islands to Mediterranean Sea, No. 1; English Channel, No. 1598; Ireland, No. 1824a; Irish Channel, with plan of Wexford South Bay, No. 1825b; Wexford to Wicklow, No. 1787; Brattin Head to Wexford, No. 2049.