Extremity of Anchor Head Pier, N.E. 3 N. Strand Hotel, S.E. $\frac{3}{4}$ S. Sly., distant $1\frac{1}{10}$ miles. Black Rock, S. $\frac{1}{4}$ W. Position, lat. 51° 20′ 40″ N., long. 3° 0′ 5″ W. [The bearings are magnetic. Variation 19°

Westerly in 1887.]

By command of their Lordships,

W. J. L. Wharton, Hydrographer. Hydrographic Office, Admiralty, London,

8th June, 1887.

This Notice affects the following Admiralty Charts :- Ireland, No. 1842a (1); Irish Channel, No. 18256 (1); Holyhead to Liverpool, No. 11706 (1); Liverpool Bay, No. 1951 (1); Bristol Channel, No. 1179 (2); Nash Point to New Passage, No. 2682 (2). Also, Admiralty List of Lights in the British Island, 1887, No. 422; Sailing Directions for the West Coast of England, 1884, page 1?6; and Sailing Directions for the Bristol Channel, 1884, page 141.

NOTICE TO MARINERS. (No. 154 of the year 1887.) MEDITERRANGAN.-BONIFACIO SIRAIT. (1.) Razioli Island Light-Reported Dimness of Red Sector.

THE French Government has given notice, dated 21st May, 1887, on the authority of the Commander of the French steam vessel "Alphée," that the sector of red light shown from Razzoli Island Lighthouse, covering Lavezzi Rock, is not easily distinguished; and that caution therefore is necessary when approaching that danger.

BLACK SEA-SEA OF AZOV.-GULF OF AZOV. (2.) Taganrog Light-Alteration in Colour of Sector.

The Russian Government has given notice, that on 22nd April, 1887, the following alteration would be made in the colour of the eastern sector of light shown from Taganrog Lighthouse, over the estuary of the River Don :-

The light shows red through an arc of 94°, or from N. 24° W. to S. 62° W., instead of white as previously.

[The bearings are magnetic, and are given from seaward. Variation nil in 1987.]

By command of their Lordships,

W. J. L. Wharton, Hydrographer. Hydrographic Office, Admiralty, London,

9th June, 1887.

This Notice affects the following Admiralty Charts :-Bonifacio Strait, No. 1189 (1); Sea of Azov, No. 2234 (2). Also, Admiralty List of Lights in the Mediterranean, &c., 1887, Nos. 198, 739; Mediterranean Pilot, Vol. I, 1885, page 389; Black Sea Pilot, 1884, page 85; and Hydrographic Notice, No. 11 of 1886, page 5.

NOTICE TO MARINERS. (No. 155 of the year 1887) Indian Ocean.—Réunion Island—North-West Coast.

Intended Flashing Light on Pointe des Galets.

THE French Government has given notice, that on 1st August, 1887, it is intended to exhibit a light from a lighthouse erected 328 yards within Pointe des Galets (Shingle Point), north-west coast of Réunion Island :-

The light will be a quick flashing white light, elevated 90 feet above the sea.

Position on Admiralty Chart, lat. 20° 54' 35" S., long. 55° 17' 35" E.

By command of their Lordships, W. J. L. Wharton, Hydrographer. Hydrographic Office, Admiralty, London, 9th June, 1887.

This Notice affects the following Admiralty Charts :-- Indian Ocean, southern sheet, No. 748a; Réunion Island, with plan of Port Pointe des Galets, No. 1497. Also, Admiralty List of Lights in South Africa, &c., 1887, page 8; and Sailing Directions for Mauritius, and the islands included in its Government, 1884, page 75.

NOTICE TO MARINERS. (No. 156 of the year 1887.)

AUSTRALIA-SOUTH COAST.-SPENCER GULF. (1.) Port Pirie Outer Beacon Light -Alteration in Colour and Arc of Visibility.

THE Government of South Australia has given notice, that on 1st May, 1887, the following alteration would be made in the colour and are of visibility of the outer beacon light, Port Pirie Entrauce :-

The light is a fixed red light instead of white as previously, and it can now be seen by vessels using the South Channel.

AUSTRALIA-EAST COAST.

(2.) Newcastle Harbour-Fixed Green Light near Northern Breakwooter.

The Government of New South Wales has given notice, that on 15th April, 1887, a light would be exhibited from a pile beacon, recently erected in 8 feet at low water, near the northern breakwater, Newcastle Harbour Entrance :-

The light is a fixed pale green light. It will be seen by vessels on rounding the southern breakwater, and kept in sight leads clear of the Cawarra wreck, it is also a safe guide for entering the harbour.

By command of their Lordships,

W. J. L. U harton, Hydrographer. Hydrographic Office, Admiralty, London,

9th June, 1887.

This Notice affects the following Admiralty Charts:—St. Vincent and Spencer Gulfs, No. 23896 (1); Wood Point to Lowly Point, with plan of Port Pirie, No. 403 (1); Newcastle Harbour, No. 2119 (2). Also Admiralty List of Lights in South Africa, &c., 1847, No. 376a, page 76; Australia Directory, Vol. 1, 1884, page 165; Supplement, 1886, to Australia Directory, Vol. I, page 2; Australia Directory, Vol. II, 18'9, page 32; and Supplement, 1884, to Australia Directory, Vol. II, page 5.

NOTICE TO MARINERS.

(No. 157 of the year 1887.)

UNITED STATES .- GULF OF MEXICO-LAKE PONTCHARTRAIN.

(1.) Tchefuncte River Lighthouse-Alteration in character of Fog Signal.

The United States Government has given notice, that on or about 1st June, 1887, the following alteration would be made in the character of the fog signal at Tchefuncte Lighthouse, northern shore of Lake Pontchartrain :---

During thick or foggy weather, the bell will be sounded once at intervals of thirty seconds, instead of at intervals of seven seconds as previously.

West Indies - Venezuela.

(2.) Fixed Light at Carupano Bay.

Information has been received from the Commander of the Royal Mail Steam Vessel "Severn," that a light is now exhibited from the old lighthouse on the northern side of Carupano Bay :-

The light is a fixed white light, elevated about 130 feet above the sea, and should be visible in clear weather from a distance of about ten miles.

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