Variation 15° Westerly in 1900.

This Notice affects the following Admiralty Charts:—North Foreland to Orfordness, No. 1610; North Foreland to the Nore, No. 1607. Also, North Sea Pilot, Part III, 1897, pages 336,

: No. 170.—ENGLAND—EAST COAST. Harwich Approach and Thames Entrance-Wrecks Disappeared.

WITH reference to Notices to Mariners Nos.

821 of 1899 and 85 of 1900 :-

The Trinity House, London, has given further notice, that the wreck sunk in Goldmer Gat, Harwich approach, being no longer a danger to navigation, both the wreck buoy and gas buoy marking it have been withdrawn.

Approximate position, lat. 51° 50' 0" N., long.

1° 25' 10" E.

Also, that the wreck of the brigantine "Tartar," which sank 71 miles N. 62° E. of North Foreland Lighthouse, being no longer a danger to navigation, the wreck buoy marking it has been withdrawn.

Approximate position, lat. 51° 27′ 45″ N., long. 1° 35′ 30″ E.

[Variation 15° Westerly in 1900.]

This Notice affects the following Admiralty Charts:—English Channel, No. 2675c; Dover and Calais, &c., No. 1406; North Foreland to Orfordness, Nos. 16, 10; Kentish Knock to West Swin, No. 1975; Harwich approaches, No. 2052. Also, North Sea Pilot, Part III, 1897, page 297; Channel Pilot, Part I, 1893, page 347; and Supplement, 1895, relating to that work, page 31.

No. 171.—SICILY—WEST COAST. Favignari-Fishing Nets North-Eastward of.

THE Italian Government has given notice, dated 8th March, 1900, that nets in connection with the Tunny fishery have been laid down to the north-eastward of Favignari Island in the following positions :-

a. The south-western extreme of one net is situated with Point Rossa bearing S. 63° W., The nets extend for  $16\frac{1}{2}$ distant 11 cables. cables in a N.E. direction from this position.

5. The south-western extreme of a second net is situated with Point Rossa bearing S. 79° W. The nets extend for  $16\frac{1}{2}$ distant 20 cables. cables in an E.N.E. direction from this position.

Approximate position on Chart No. 189, Point Rossa, lat. 37° 54′ 30" N., long. 12° 22' 25" E.

c. A line of nets extend from Formica Lighthouse for about 16 cables in an east direction.

d. A line of nets extend from a position midway between Formica and Maraone for about 8 cables in a north direction.

Approximate position on Chart No. 189, ormica Lighthouse, lat. 37° 59′ 20″ N., Formica

long. 12° 25′ 55″ E.

Mariners are warned therefore to avoid passing over the above positions. In some cases these nets are marked by buoys, to which a lantern is attached at night. The Tunny fishing season on this coast extends from March to October, annually.

[Variation 10° Westerly in 1900.]

This Notice affects the following Admiralty Charts:-Cefalu to Mazzara, No. 170; Trapani to Marsala, No. 189. Also, Mediterranean Pilot, Vol. I, 1894, pages 321, 363, Vol. II, 1895, page 19; and Supplement, 1898, relating to that work, page 18.

No. 172.—SCOTLAND—WEST COAST.

Troon Harbour Approach—Depth on Shoal. INFORMATION, dated 13th March, 1900, has been received from Messrs. Melville and

Lindesay that the least depth on the shoal shown on the charts as of 5 fathoms, situated about 11 cables W.N.W. of the west point of Troon Harbour, is 31 fathoms at low-water spring tides, and that the shoal is about 10 yards in extent.

It has been called on the charts "Troon Rock." Approximate position, lat. 55° 33' N., long.

4° 43′ W.

[Variation 19° Westerly in 1900.] This Notice affects the following Admiralty Charts:-Irish Channel, No. 1825a; Firth of Clyde, No. 2159. Also, Sailing Directions for the West Coast of Scotland, 1894, page 42.

No. 173.—SICILY—WEST COAST. Marsala Mole Extension—Provisional Light Exhibited.

WITH reference to Notice to Mariners No. 454

of 1899 :-

The Italian Government has given further notice, dated 10th March, 1900, that a red fixed light, elevated 21 feet above the sea, is provisionally exhibited from an iron structure erected about 10 yards eastward of the principal lighthouse; it is obscured over the extension works.

The mole will be extended about 450 yards to the southward, and a permanent light exhibited at its extremity, the provisional light will then be

discontinued.

Approximate position, lat. 37° 47' N., long.

12° 26½' E.

This Notice affects the following Admiralty

Marcala No. 189. Also. Chart:-Trapani to Marsala, No. 189. Also, List of Lights, Part V, 1900, page 88; and Mediterranean Pilot, Vol. I, 1894, page 361.

No. 174.—PHILIPPINE ISLANDS-LUZON. Santiago and Malabrigo—Lights Re-exhibited. WITH reference to Notice to Mariners No. 243

of 1898:

The United States Government has given notice, dated 3rd March, 1900, that the undermentioned lights on the south coast of Luzon are re-exhibited:-

1. Cape Santiago (white group flashing), in approximately lat. 13° 46½' N., long. 120° 40' E.

2. Malabrigo Point (white and red group flashing), in approximately lat. 13° 36' N., long. 121° 16' E.

The above lights show the characteristics given in the Admiralty List of Lights, Part VI, 1900,

Nos. 613, 614, respectively.

This Notice affects the following Admiralty Chart:—St. Bernardino and Mindoro Straits, No. 2577. Also, List of Lights, Part VI, 1900, Nos. 613, 614; and Eastern Archipelago, Part I, 1890, pages 62, 192, 197; and Supplement, 1898, relating to that work, pages 6, 60.

No. 175.—HINDUSTAN—WEST COAST. Mangalore-New Light, Date of Exhibition. WITH reference to Notice to Mariners No. 316

Telegraphic information has been received from the Government of India, that on 1st May, 1900, a white fixed light, elevated 33 feet above high water, and visible from a distance in clear weather of 11 miles, will be exhibited from a grey tower erected on the southern part of the Marine yard, Mangalore.

Approximate position, lat. 12° 503' N., long.

74° 49½' E.

It is not stated whether the light now exhibited from Mangalore will be discontinued or not.

This Notice affects the following Admiralty Charts:—Viziadrug to Cochin, No. 2737; Mulki