

rally List of Lights on the Eastern Shores of the North Sea, &c., 1890, page 218; and Baltic Pilot, 1888, page 82.

No. 624.

NORWAY—WEST COAST.

Villa Light Discontinued, and Intended Light on Nordö.

THE Norwegian Government has given notice, dated 4th October, 1890, that Villa Light, south side of entrance to Folden Fiord, is discontinued.

Approximate position, lat. $64^{\circ} 32\frac{1}{2}'$ N., long. $10^{\circ} 41\frac{1}{2}'$ E.

Also, that in the course of the autumn of 1890, after further notice, a light will be exhibited on Nordö (Nordöerne), north side of entrance to Folden Fiord.

Approximate position, lat. $64^{\circ} 48'$ N., long. $10^{\circ} 33\frac{1}{2}'$ E.

This Notice affects the following Admiralty Chart:—Brand Fiord to Lekö, No. 2308. Also, Admiralty List of Lights on the Eastern Shores of the North Sea, &c., 1890, Nos. 1090, 1092*; and Norway Pilot, Part II, 1880, pages 268, 274.

No. 625.—CHANNEL AND WESTERN, MEDITERRANEAN, EAST INDIES, CHINA, AND AUSTRALIA STATIONS.

MEDITERRANEAN.—SICILY—NORTH COAST.

Cape St. Vito Light—Temporary Alteration in Character.

THE Italian Government has given notice, that on 5th November, 1890, in order to repair the illuminating apparatus, Cape St. Vito Light would show temporarily a fixed white light.

Approximate position, lat. $38^{\circ} 11'$ N., long. $12^{\circ} 44\frac{1}{2}'$ E.

This Notice temporarily affects the following Admiralty Charts:—Sardinia to Malta, No. 165; Cefalù to Mazzara, No. 170. Also, Admiralty List of Lights in the Mediterranean, 1890, No. 427; and Mediterranean Pilot, Vol. I, 1885, page 304.

No. 626.—ALL STATIONS.

ENGLAND—EAST COAST.—RIVER THAMES APPROACH.

Galloper Light-vessel—Alteration in Character of Light, and position of Light-vessel.

WITH reference to Notice to Mariners, No. 511 of 1890, and previous Notice, on intended alteration in the character of the light shown from Galloper Light-vessel, approach to River Thames from the northward; and alteration in the position of the light-vessel:—

The Trinity House, London, has given further notice, dated 3rd November, 1890, that the following alterations have been made:—

The two fixed white lights previously shown from separate masts have been discontinued, and one light is now exhibited (the second mast being discontinued). Galloper Light is a flashing light, showing two red flashes in quick succession every forty-five seconds.

Galloper Light-vessel has been moved $1\frac{7}{10}$ miles S. $\frac{1}{2}$ E. from her former position, and now lies in $18\frac{1}{2}$ fathoms at low water spring tides, with the following bearings and distance:—

East Galloper Buoy, N.N.E. $\frac{1}{4}$ E., E'y, distant $3\frac{8}{10}$ miles.

Long Sand Light-vessel N.W. $\frac{1}{4}$ W., W'y.

Approximate position, lat. $51^{\circ} 43' 25''$ N., long. $1^{\circ} 56' 50''$ E.

NOTE.—The light-vessel carries a black globe at the masthead as a day mark. The Watch

Buoy has also been altered in position, and is now moored four cables N.W. by N. from the light-vessel.

[Variation 16° Westerly in 1890.]

This Notice affects the following Admiralty Charts:—North Sea, No. 2182a; English Channel, No. 2675c; Dover and Calais to Orfordness, No. 1406; North Foreland to Orfordness, No. 1610. Also, Admiralty List of Lights in the British Islands, 1890, No. 149; and North Sea Pilot, Part III, 1890, page 260.

No. 627.—NORTH SEA, AND BALTIC STATIONS.

ENGLAND.—EAST COAST.

YARMOUTH ROAD APPROACH.

North Haisborough Light-vessel—Alteration in Character of Light, and Fog Signal.

ALSO, with reference to Notice to Mariners, No. 512 of 1890, and previous Notice, on the intended alteration in the character of the light shown from North Haisborough Light-vessel, approach to Yarmouth Road from the northward; and alteration in the fog-signal:—

The Trinity House, London, has given further notice, dated 3rd November, 1890, that the following alterations have been made:—

The two fixed white lights previously shown from separate masts have been discontinued, and one light is now exhibited (the second mast being discontinued). North Haisborough Light is a flashing light, showing four white flashes in quick succession every thirty seconds.

A fog-horn is established on board North Haisborough Light-vessel, which, during thick or foggy weather, will give two blasts (high, low) in quick succession every two minutes.

NOTE.—The light-vessel carries a black globe at the masthead as a day mark.

This Notice affects the following Admiralty Charts:—North Sea, No. 2182a; Orfordness to Blakeney, No. 1630. Also, Admiralty List of Lights in the British Islands, 1890, No. 180; and North Sea Pilot, Part III, 1889, pages 206, 207.

No. 628.—NORTH SEA, AND BALTIC STATIONS.

NORWAY—WEST COAST.

Ramsö Fiord—Shoal in Fairway.

THE Norwegian Government has given notice, that during a recent survey of the locality a shoal (E. Reifua), with 22 feet water on it, has been found in the fairway of the northern part of Ramsö Fiord.

Position as given, lat. $63^{\circ} 27' 25''$ N., long. $8^{\circ} 13'$ E.

This Notice affects the following Admiralty Charts:—Romsdals Islands to Hitteren Island, No. 2306; Smölen Island to Sve Fiord, No. 2307. Also, Norway Pilot, Part II, 1880, page 253.

No. 629.—NORTH AMERICA AND WEST INDIES STATION.

GULF OF ST. LAWRENCE.

NEWFOUNDLAND—WEST COAST.

RED ISLAND ROAD APPROACH.

Rocky Ledge North-eastward of Les Vaches.

INFORMATION has been received that between Round Head and Les Vaches, at the distance of about three miles from the latter, is a low wooded point, terminated by two rocks, about 13 feet above water; also, that a very narrow, rocky ledge, on which there is less than 26 feet water, lies about six cables from the nearest shore, with the low wooded point (above mentioned),