

Approximate position, lat.  $59^{\circ} 6' 30''$  N., long.  $5^{\circ} 36' 10''$  E.

[Variation  $14^{\circ}$  Westerly in 1899.]

d. Tananger Light would be altered from fixed to occulting.

Approximate position, lat.  $58^{\circ} 56'$  N., long.  $5^{\circ} 35'$  E.

e. Rommelidmæs Light would be altered from fixed to occulting.

Approximate position, lat.  $60^{\circ} 1'$  N., long.  $5^{\circ} 21'$  E.

f. South Rödö, south or high light, would be visible over an arc of  $30^{\circ}$  on each side of the leading line S.  $28^{\circ}$  W., or from the bearing of S.  $58^{\circ}$  W., through south, to S.  $2^{\circ}$  E.

Approximate position; lat.  $61^{\circ} 22'$  N., long.  $10^{\circ} 25'$  E.

[Variation  $12^{\circ}$  Westerly in 1899.]

This Notice affects the following Admiralty Charts:—The Naze to Karmö, No. 2281; Karmö to Bergen, No. 2304; Braud Fiord to Leka, No. 2308; Smölen Island to Sves Island, No. 2307; Haadyret to Rauna, No. 3007; Skudesnæs Fiord, No. 1662; Hisken to Tuffö, &c., No. 510. Also, List of Lights, Part II, 1899, page 118, No. 634, page 120, Nos. 641, 687, 830; and Norway Pilot, Part II, 1894, pages 77, 106, 89, 157, 345.

#### No. 415.—NORTH SEA—DANISH COAST.

*Vyl Shoal Light-vessel—Wreck South-Eastward of, Removed.*

WITH reference to Notice to Mariners No. 3-0 of 1899:—

The Danish Government has given further notice, dated 28th June, 1899, that the masts and funnel of the wreck which sank in 10 fathoms water, with Vyl Shoal Light-vessel bearing N.  $35^{\circ}$  W., distant 6 miles, have been removed, and that as the depth over the wreck is now  $5\frac{1}{2}$  fathoms, the wreck buoy surmounted by staff and green flag has been withdrawn; both the wreck and buoy have been therefore erased from the Chart.

Approximate position, lat.  $55^{\circ} 19' 40''$  N., long.  $7^{\circ} 53' 0''$  E.

[Variation  $13^{\circ}$  Westerly in 1899.]

This Notice affects the following Admiralty Charts:—Baltic Sea, No. 2842a; North Sea, No. 2182b; Eider River to Blaavand Point, No. 1887. Also, North Sea Pilot, Part IV, 1892, page 237.

#### No. 416.—UNITED STATES—NEW BEDFORD HARBOUR.

*Palmer Island Light—Alteration in Colour.*

THE United States Government has given notice, that on and after 28th June, 1899, the colour of the light exhibited on the northern end of Palmer Island, New Bedford Harbour, would be altered from white to red, but that in other respects the light would remain the same.

Approximate position, lat.  $41^{\circ} 38'$  N., long.  $70^{\circ} 55'$  W.

This Notice affects the following Admiralty Charts:—Nantucket Sound, No. 2456; New Bedford Harbour, No. 2890. Also, List of Lights, Part VIII, 1899, No. 755; and Sailing Directions for the East Coast of the United States (now in press), page 372.

#### No. 417.—MEDITERRANEAN—CORSIKA.

*Lavezzi Island—New Rocks off South Point.*

THE French Government has given notice of the existence of the following rocks southward of Becchi Point, Lavezzi Island:—

a. A rock, with a depth of  $1\frac{1}{2}$  fathoms on it, situated with Lavezzi Lighthouse bearing N.  $11^{\circ}$

E., distant about  $1\frac{1}{2}$  cables, and Pyramid (in line with Pertusato Lighthouse) N.  $46^{\circ}$  W.

b. A rock, with a depth of 2 fathoms on it, situated with Lavezzi Lighthouse bearing N.  $75^{\circ}$  W., distant about 2 cables, and east extreme of Cavallo Island N.  $27^{\circ}$  E.

Approximate position of Lavezzi Lighthouse, lat.  $41^{\circ} 20' 0''$  N., long.  $9^{\circ} 15' 30''$  E.

[Variation  $11^{\circ}$  Westerly in 1899.]

This Notice affects the following Admiralty Chart:—Bonifacio Strait, No. 1189. Also, Mediterranean Pilot, Vol. II, 1895, page 182.

#### No. 418.—NORTH SEA—VLIELAND.

*Stortemelk—Leading Lights and Gas Buoys Established.*

THE Netherlands Government has given notice, dated 26th June, 1899, that the following leading lights and gas buoys have been established in the Stortemelk, northern entrance to the Zuider Zee:—

1. A white fixed light, elevated 96 feet above high water, and visible in clear weather from a distance of 7 miles from the bearing of S.  $79^{\circ}$  E., through south, to S.  $11^{\circ}$  W., has been established as a rear leading light, showing with greatest power when bearing S.  $51^{\circ}$  E.

It is shown from a cylindrical lighthouse 21 feet high, painted dark brown, erected on the east dune of Vlieland.

Approximate position, lat.  $53^{\circ} 18' 15''$  N., long.  $5^{\circ} 5' 40''$  E.

2. A front light similar to the rear light in every respect, except that it is elevated 44 feet above high water, has been established in a direction N.  $51^{\circ}$  W. about 6 cables from the rear light.

Approximate position, lat.  $53^{\circ} 18' 30''$  N., long.  $5^{\circ} 4' 50''$  E.

3. The can buoy No. 5, surmounted by a cross, has been replaced by a gas buoy, painted black, exhibiting at an elevation of 12 feet above the sea a white occulting light every ten seconds (light, six seconds; eclipse, four seconds), visible from a distance of 5 miles.

Approximate position, lat.  $53^{\circ} 19' 15''$  N., long.  $5^{\circ} 4' 55''$  E.

4. The nun buoy No. 6 has been replaced by a gas buoy, painted red, exhibiting at an elevation of 12 feet above the sea a white occulting light every ten seconds (light, six seconds; eclipse, four seconds), visible from a distance of 5 miles.

Approximate position, lat.  $53^{\circ} 18' 55''$  N., long.  $5^{\circ} 7' 10''$  E.

NOTE.—The above two lights should be kept in line S.  $51^{\circ}$  E. until Vlieland and Strandduin Lights are in line S.  $24^{\circ}$  E., when a course should be steered for the gas buoys through the Stortemelk.

[Variation  $14^{\circ}$  Westerly in 1899.]

This Notice affects the following Admiralty Chart:—Scheveningen to Ameland, No. 2322. Also, List of Lights, Part II, 1899, page 46; North Sea Pilot, Part IV, 1892, page 161; and Supplement, 1896, relating to that work, page 23.

#### No. 419.—ITALY—PORT ONEGLIA.

*East Mole Light—Re-exhibited.*

WITH reference to Notice to Mariners No. 758 of 1898:—

The Italian Government has given further notice, dated 30th June, 1899, that the light (occulting) at the East Mole Head, Port Oneglia, is re-exhibited, and the provisional white fixed light discontinued.

East Mole Light shows the characteristics given in the Admiralty List of Lights, Part V, 1899, No. 324.