

The rear light shown from the central mole of the steam ferry, New Free Port, is a group occulting light, showing two eclipses every ten seconds; it shows green between S. 58° W. and S. 62° W., white between S. 62° W. and S. 64° W., and red between S. 64° W. and S. 75° W. The white light is visible 17 miles, red light 13 miles, and the green light 11 miles.

In the green and red sectors the least depth is 18 feet, in the white sector 27 feet, and on the leading lights in line 29 feet.

Both the leading light towers are painted in red and white horizontal bands.

Approximate position, rear light, lat. 55° 42' 5" N., long. 12° 36' 0" E.

[Variation 10° Westerly in 1899.]

This Notice affects the following Admiralty Charts:—Approaches to Copenhagen, No. 790; the Sound, No. 2115. Also, List of Lights, Part II, 1899, No. 335; Baltic Pilot, Part I, 1895, page 239.

#### No. 630.—FRANCE—NORTH COAST.

##### *Cayeux North Light—Alteration in Sectors.*

THE French Government has given notice, that on 1st October, 1899, the following alterations would be made in the sectors of the light north of Cayeux:—

Cayeux North Light shows green between N. 33° E. and N. 63° E., white between N. 63° E. and N. 79° E., red between N. 79° E., through east, and S. 24° E., and white between S. 24° E. and S. 3° E. Otherwise the light remains the same as before.

Approximate position, lat. 50° 11' 40" N., long. 1° 30' 45" E.

[Variation 15° Westerly in 1899.]

This Notice affects the following Admiralty Charts:—English Channel, No. 2675c; Fécamp to Boulogne, No. 2612; River Durdent to Cayeux, No. 2147; Cayeux to Boulogne, No. 2148. Also, List of Lights, Part IV, 1899, No. 33; Channel Pilot, Part II, 1897, page 539.

#### No. 631.—JAPAN—KIUSIU, NORTH COAST.

##### *Sunken Wreck in Genkai Nada Removed.*

WITH reference to Notice to Mariners No. 261 of 1899:—

The Japanese Government has given further notice, dated 29th July, 1899, that—

The sunken vessel in Genkai Nada, with Genkai sima bearing S.E., and Hime sima S.S.W.  $\frac{5}{8}$  W., has been removed.

Approximate position, lat. 33° 45' 0" N., long. 130° 9' 50" E.

This Notice affects the following Admiralty Charts:—Western Coasts of Kiusiu and Nipon, No. 358; Hirado-no-Seto to Simonoseki Strait, No. 127.

#### No. 632.—FRANCE—WEST COAST.—CHENAL DU FOUR.

##### *Rock South-Eastward of Ar-Christian-Bras.*

THE French Government has given notice, dated 22nd September, 1899, of the existence of a rock with 15 feet water over it, situated 16 cables S. 14° E. from the tower on Ar-Christian-Bras, Chenal du Four.

Approximate position, lat. 48° 19' 20" N., long. 4° 48' 50" W.

This Notice affects the following Admiralty Charts:—Ras de Sein to Goulven, No. 2643; Brest Roads, No. 2690; Channels between Ile d'Ouessant and the mainland, No. 2694. Also, Sailing Directions for the West Coast of France, &c., page 29.

#### No. 633.—MEDITERRANEAN—BONIFACIO STRAIT.

##### *Lavezzi Light—Alteration in Sectors.*

THE French Government has given notice, dated 27th September, 1899, of the following alterations in the sectors of Lavezzi Island Light:—

Lavezzi fixed light shows white between S. 68° W., through west, and N. 15° W., red between N. 15° W., through north, and N. 64° E., white between N. 64° E., through east, and S. 44° E., and green between S. 44° E., through south, and S. 68° W., over Prêtre Rock and Perduto Rock, otherwise it is unchanged.

Approximate position, lat. 41° 20' 5" N., long. 9° 15' 30" E.

[Variation 11° Westerly in 1899.]

This Notice affects the following Admiralty Chart:—Bonifacio Strait, No. 1189. Also, List of Lights, Part V, 1899, No. 239; Mediterranean Pilot, Vol. II, 1895, pages 179, 181, and 182.

#### No. 634.—DENMARK—WEST COAST.

##### *Fanø North-West Beacon Blown Down.*

THE Danish Government has given notice, dated 27th September, 1899, that the north-west beacon on Fanø has been blown down and will not be replaced, it has consequently been erased from the Chart.

Approximate position, lat. 55° 27' 35" N., long. 8° 22' 10" E.

The beacon on Skallingen has also been blown down.

This Notice affects the following Admiralty Charts:—Eider River to Blaavand Point, No. 1887; Graa Deep, No. 417. Also, North Sea Pilot, Part IV, 1892, page 234.

#### No. 635.—ICELAND—EAST COAST.

##### *Rocks Discovered.*

THE Danish Government has given notice, dated 20th September, 1899, that a recent survey has disclosed the existence of the following rocks on the east coast of Iceland:—

1. STIRBIAERNA.—A rock, with 4 fathoms over it, situated in Vapna Fiord,  $4\frac{1}{10}$  miles N. 36° W. from the middle of Biarnarey.

Approximate position, lat. 65° 49' 30" N., long. 14° 27' 15" W.

[Variation 31° Westerly in 1899.]

2. TINDRASTKLETT.—A rocky shoal, with 10 fathoms over, situated outside Borgar Fiord,  $4\frac{3}{10}$  miles N. 5° E. from Glettinganæs.

Approximate position, lat. 65° 35' 15" N., long. 13° 39' 0" W.

[Variation 29° Westerly in 1899.]

3. HUSAVIKKLETT.—A rock, with 17 fathoms over it, situated off Lodmunder Fiord,  $6\frac{1}{10}$  miles N. 44° E. from Dalatange Light.

Approximate position, lat. 65° 22' 45" N., long. 13° 28' 45" W.

4. DIANA BODI, off Gerpír Huk.—A rocky pinnacle with 11 fathoms over it, situated  $8\frac{1}{10}$  miles S. 55° E. from the most easterly mountain top near Gerpír Huk.

Approximate position, lat. 65° 4' 0" N., long. 13° 9' 50" W.

This Notice affects the following Admiralty Charts:—Iceland, No. 566; Sigle Fiord to Niarvig, No. 2978; Niarvig to Storksnæs, No. 2979.

#### No. 636.—NORWAY—WEST COAST.

##### *Lights Exhibited and Intended.*

WITH reference to Notice to Mariners Nos. 154 and 323 of 1899:—

The Norwegian Government has given further