

Structure.—Small iron house on iron framework.

Period of exhibition.—From the 15th August to the 30th April, annually.

Remarks.—The sectors of this light have not been placed on the chart.

Variation.—(1) 8° W.; (2) 9° W.

Chart affected.—No. 2312, Lofoten Islands to Andø.

Publications.—List of Lights, Part II, 1910, page 279; and No. 1347; Norway Pilot, Part II, 1905, pages 477, 480.

Authority.—Christiania Notice (Lights), No. 20 of 1910.

No. 1531.—NORWAY—WEST COAST.

Tromsø Northern Approach—Lights Established.

1. Skatören Light:

Position.—On eastern extreme of Tromsø; lat. 69° 41' 55" N., long. 19° 1' 30" E., on Chart No. 2313.

Character.—An occulting light with white, red, and green sectors.

Elevation.—14 feet.

Visibility.—White light, 6 miles; red light, 4 miles; green light, 3 miles.

Sectors.—White from N. 31° E., through north, to N. 24° W.; red from N. 24° W., through west, to S. 24° W.; white, from S. 24° W. to S. 15° W.; green from S. 15° W. to S. 8° W.; obscured elsewhere.

Power.—Under 100 candles.

Structure.—Small iron house on iron framework.

2. Kragnes Light:

Position.—Lat. 69° 46' 45" N., long. 19° 3' 15" E., on Chart No. 2313.

Character.—An occulting light with white, red, and green sectors.

Elevation.—26 feet.

Visibility.—White light, 6 miles; red light, 4 miles; green light, 3 miles.

Sectors.—White from N. 13° E., through north, to N. 9° W.; green from N. 9° W. to N. 87° W.; white from N. 87° W., through west, to S. 78° W.; red from S. 78° W., through south, to S. 5° E.

Power.—Under 100 candles.

Structure.—Small iron house.

3. Vaagnes Light:

Position.—Lat. 69° 46' 45" N., long. 19° 16' 50" E., on Chart No. 2313.

Character.—A group occulting light with white, red, and green sectors, showing two eclipses in each group.

Elevation.—20 feet.

Visibility.—White light, 6 miles; red light, 4 miles; green light, 3 miles.

Sectors.—Green from N. 68° E. to N. 81° E.; white from N. 81° E., through east, to S. 81° E.; red from S. 81° E. to S. 9° E.; green from S. 9° E., through south, to S. 38° W.; white from S. 38° W. to S. 49° W.; red from S. 49° W. to S. 60° W.; white from S. 60° W. to N. 87° W.

Power.—Under 100 candles.

Structure.—Small iron house on substructure.

Period of exhibition.—The above lights are exhibited annually from the 15th August to the 14th April.

Remarks.—The sectors of these lights have not been placed on the charts.

Variation.—6° W.

Chart affected.—No. 2313, Andø to Helgø.

Publications.—List of Lights, Part II, 1910, page 287; Norway Pilot, Part II, 1905, page 471.

Authority.—Christiania Notice (Lights), No. 20 of 1910.

No. 1532.—FRANCE, WEST COAST—ILES DE GLENAN.

Les Bluiniers—Beacon Erected.

Position.—On site of former beacon which was destroyed by the sea; lat. 47° 43' 20" N., long. 4° 3' 52" W., on Chart No. 2352.

Description.—Iron beacon with diamond-shaped topmark, painted in black and white horizontal bands, 21 feet in height above high water.

Remarks.—The black and white spar-buoy, moored off the south-western side of Les Bluiniers, will very shortly be withdrawn.

Charts affected.—No. 2352, Presqu'île de Quiberon to Anse de Benodet; No. 2645, Ile de Groix to Raz de Sein.

Publication.—West Coasts of France, &c., 1910, page 144.

Authority.—Paris Notice, No. 2587 of 1910.

No. 1533.—ENGLAND, EAST COAST.

Winterton Light—Intended Alteration in Character.

Position.—Lat. 52° 42 $\frac{3}{4}$ ' N., long. 1° 41 $\frac{3}{4}$ ' E.

Alteration.—On or about the 9th November, 1910, the fixed white light will be replaced by a group occulting white light, showing a group of four eclipses every ninety seconds.

Charts affected.—No. 1543, Yarmouth and Lowestoft Roads; No. 1630, Orfordness to Blakeney; No. 2182a, North Sea, Southern Sheet.

Publications.—List of Lights, Part I, 1910, No. 291; North Sea Pilot, Part III, 1905, page 225.

Authority.—Trinity House, London, Notice, No. 24 of 1910.

No. 1534.—ALASKA—PRINCE WILLIAM SOUND ENTRANCE.

Cape Hinchinbrook—Intended Light and Fog-Signal.

Position.—On southern extremity of Cape; lat. 60° 14' N., long. 146° 38' W.

Date of establishment.—On or about the 15th November, 1910.

(a) Light:

Character.—A flashing white light every five seconds.

Elevation.—235 feet.

Visibility.—22 miles, from S. 76° W., through west, north and east, to S. 74° E.

Order.—3rd.

Structure.—Cement-coloured octagonal tower with black lantern, 47 feet in height to centre of lantern.

(b) Fog-signal:

Description.—A siren, worked by compressed air, giving one blast every forty-five seconds, thus:—Blast, five seconds; silent interval, 40 seconds.

Variation.—27° E.

Charts affected.—No. 1499, Cross Sound to Kadiak Island; No. 787, Cape Corrientes to Kadiak Island.