

S. 73° E., also white towards Stolmevaag, but obscured in other directions.

Approximate position, lat. 59° 59' 0" N., long. 5° 5' 50" E.

5. Fleslandskjær is an occulting light, elevated 18 feet above high water, and showing the following sectors:—white between the bearings of S. 24° W. and S. 8° W., red between S. 8° W., through south and east, and N. 60° E., white between N. 60° E. and N. 47° E., green between N. 47° E. and N. 36° E., white between N. 36° E. and N. 18° E., red between N. 18° E. and N. 12° E., but obscured in other directions.

Approximate position, lat. 60° 17' 35" N., long. 5° 12' 15" E.

6. Askönæs is a white occulting light, elevated 57 feet above high water, and visible between the bearings of S. 39° E., through south and west, and N. 12° W.

Approximate position, lat. 63° 29' 20" N., long. 5° 13' 20" E.

7. Torvikholmen is an occulting light, elevated 22 feet above high water, showing the following sectors:—white between the bearings of S. 47° W. and S. 23° W., red between S. 23° W., through south and east, and N. 21° E., white between N. 21° E., through north, and N. 26° W., obscured in other directions.

The lighthouse is situated on the Skerry, south-westward of Torvikholmen.

Approximate position, lat. 62° 20' 10" N., long. 5° 45' 5" E.

These lights are visible in clear weather from a distance of, white 6 miles, red 4 miles, green 3 miles, the candle powers being 40, 10, and 5 candles respectively. Nos. 1, 4, 5, 6, 7 will be exhibited from 15th July to 15th May; Nos. 2 and 3 from 1st September to 31st March annually.

[Variation 15° Westerly in 1898.]

This Notice affects the following Admiralty Charts:—Stav Fiord to Romsdals Islands, No. 2305; Nerlandsö to Lepsö, No. 1291; the Naze to Karmö, No. 2281; Skudesnæs Fiord, No. 1662; Karmö to Bergen, No. 2304; Urter to Hisken, No. 881; Bergen to Stav Fiord, No. 2291; Hisken to Toftö, No. 510; Approaches to Bergen, No. 2303. Also, List of Lights, Part II, 1898; and Norway Pilot, Part II, 1894.

No. 687.—NORWAY.

Lights.

WITH reference to Notice to Mariners Nos. 257 and 397 of 1898:—

The Norwegian Government has given further notice, that on 15th October, 1898, the following lantern lights would be exhibited:—

1. Glan Herfö is an occulting light, elevated 19 feet above high water, showing the following sectors:—white between the bearings of S. 9° E. and S. 77° E., red between S. 77° E., through east, and N. 5° E., white between N. 5° E., through north, and N. 73° W., obscured in other directions.

Approximate position, lat. 58° 59' 30" N., long. 11° 4' 35" E.

2. Vittenskiul is an occulting light, elevated 74 feet above high water, and showing the following sectors:—red between the bearings of S. 53° W. and S. 83° W., white from S. 83° W. to West, green from West, through north to N. 51° E., white from N. 51° E. to N. 76° E., obscured elsewhere. It is also partially obscured by Stangholmen.

Approximate position, lat. 58° 55' 30" N., long. 9° 37' 25" E.

3. Store Fluer is an occulting light, elevated 13 feet above high water, showing the following

sectors:—white between the bearings of S. 80° W. and S. 66° W., red from S. 66° W., through south and east and N. 87° E., white from N. 87° E. to N. 82° E., obscured elsewhere.

Approximate position, lat. 58° 54' 30" N., long. 9° 34' 20" E.

The above lights are exhibited from 15th July to 31st May annually.

4. Lyngör.—Two leading lights are shown; the front light is white occulting, elevated 37 feet above high water, and visible between the bearings of S. 66° W., through west and north, and N. 69° E.

Approximate position, lat. 58° 38' 20" N., long. 9° 7' 40" E.

Lyngör Rear Light on Tokersfjeld is white fixed, elevated 70 feet above high water, and visible between the bearings of S. 75° W. and S. 89° W. These two lights in line S. 82° W. lead through the channel between Snerte and Stangholm.

5. Randösund Outer Light on Torsö is occulting, elevated 35 feet above high water, showing the following sectors:—green between the bearings of S. 78° W., through west, and N. 83° W., white between N. 83° W. and N. 72° W., and red from N. 72° W., through north, to N. 19° E., obscured in other directions.

Approximate position, lat. 58° 5' 55" N., long. 8° 9' 0" E.

Randösund Inner Light on Mannevigodden is occulting, elevated 10 feet above high water, and showing the following sectors:—white between the bearings of S. 9° E. and S. 20° E., red between S. 20° E. and S. 52° E., white between S. 52° E., through east and north, and N. 59° W., obscured elsewhere.

Approximate position, lat. 58° 6' 30" N., long. 8° 7' 15" E.

The above lights are visible from a distance of, white 6 miles, red 4 miles, green 3 miles; the candle powers, with the exception of Lyngör High Light, which is 100, being equal to 4, 10, and 5 candles respectively.

6. Haatangen, near Obrestad, is a white occulting light, elevated 26 feet above high water, and visible in clear weather from a distance of 10 miles between the bearings of S. 9° E. and S. 19° E., the light power being equal to 800 candles.

This light in line with that of Obrestad clears the Klausgrunden to the westward.

Approximate position, lat. 58° 40' 5" N., long. 5° 32' 50" E.

[Variation (1-4) 11°, (4-5) 12°, (6) 15° Westerly in 1898.]

This Notice affects the following Admiralty Charts:—Svenöer to Koster Islands, No. 2330; Sandöen to Svenöer, No. 2329; Christiansand to Sandöen, No. 2328; the Naze to Christiansand, No. 2327; Ports on the South Coast of Norway, No. 2260; the Naze to Karmö, No. 2281. Also, List of Lights, Part II, 1898; and Norway Pilots, Part I, 1897, Part II, 1894.

No. 688.—WESTERN AUSTRALIA— GAGE ROADS.

South Passage—Buoy Removed.

INFORMATION, dated 4th October, 1898, has been received from Captain G. N. A. Pollard, Her Majesty's ship "Wallaroo," that the black cask buoy marking Nineteen Feet Rock, South Passage, Gage Roads, has been permanently withdrawn. It has in consequence been erased from the Charts.

Approximate position, lat. 32° 1' 15" S., long. 115° 36' 35" E.

This Notice affects the following Admiralty