

and N. 71° E., and white between N. 71° E. and N. 61° E.

Approximate position, lat. 58° 57' 40" N., long. 9° 41' 50" E.

NOTE.—The above lights being unwatched cannot be implicitly relied on.

[Variation 12° Westerly in 1897.]

This Notice affects the following Admiralty Charts:—Svenöer to Koster Islands, No. 2330; the Skagerrak, No. 2289; Sandöen to Svenöer, No. 2329. Also, List of Lights, Part II, 1897; Norway Pilot, Part I, 1897, pages 253, 240, 236, 237, 222.

No. 591.—CHINA SEA—SOUTHERN PORTION.

Alida Shoal, Eastward of Tambelan Islands.

INFORMATION has been received from Her Britannic Majesty's Consul at Reunion, that,—

The barque "Alida," drawing 18½ feet of water, touched on a shoal, reported to be situated about 20 miles eastward of Tambelan Islands; the bottom was distinctly seen from the vessel.

Position, as given, latitude 0° 55' N., longitude 107° 54' E.

[Variation 2° Westerly in 1897.]

This Notice affects the following Admiralty Charts:—Eastern Archipelago, No. 941a; China Sea, No. 2660a; Indian Ocean, No. 748b. Also, China Sea Directory, Vol. II, 1889, page 53.

No. 592.—NORWAY—WEST COAST.

1. *South Kværna Light Established.*

THE Norwegian Government has given notice that, on 1st October, 1897, a light was exhibited at South Kværna, near Lepsö Reef:—

Kværna Light is occulting with white and red sectors, elevated 16 feet above high water. It shows white between the bearings S. 37° W., and S. 70° W., red between the bearings S. 70° W. through west and north, and N. 34° E., and white between N. 34° E. through east, and S. 72° E.; obscured in other parts.

The light is shown from an iron stand on a jetty extending 394 feet S. ½ E. from Tøergrunden.

Shown from 1st August to 15th May.

Approximate position, lat. 62° 35' 20" N., long. 6° 15' 5" E.

2. *Kvalöklub Light, Alteration in Sectors.*

Also, that on 1st October, 1897, the under-mentioned alterations were made in the sectors of Kvalöklub Light:—

Kvalöklub Light is an occulting light, showing the following sectors. Red between S. 69° E. and S. 61° E.; obscured between S. 61° E. and S. 43° E.; white between S. 43° E. and S. 30° E.; red between S. 30° E. through south, and S. 12° W.; white between S. 12° W. and S. 16° W.; green between S. 16° W. and S. 32° W.; white between S. 32° W. and S. 44° W.; red between S. 44° W. and S. 68° W.; white between S. 68° W. and S. 71° W.; green between S. 71° W. through west and N. 55° W.; white between N. 55° W. and N. 43° W.; red between N. 43° W. and N. 4° W.; and obscured from N. 4° W. through north and east to S. 69° E.

The light is elevated 36 feet above high water, and is exhibited from 1st August to 15th May.

Approximate position, lat. 62° 48' 50" N., long. 6° 31' 15" E.

3. *Husö Light, Alteration in Date of Exhibition.*

Also, that in future, Husö Light will be exhibited from 1st August to 15th May.

Approximate position, lat. 62° 51' 35" N., long. 6° 32' 45" E.

NOTE.—These lights being unwatched, cannot be implicitly relied on.

[Variation 14° Westerly in 1897.]

This Notice affects the following Admiralty Charts:—Star Fiord to Romsdals Islands, No. 2305; Romsdals Islands to Hitteren Island, No. 2306; approaches to Molde, No. 1298; Nerlandsö to Lepsö, No. 1291; Lepsö to Ona, No. 1297. Also, List of Lights, Part II, 1897, pages 128, and Nos. 507, 509a; Norway Pilot, Part II, 1894, pages 272, 282; Supplement to that work, 1897, page 11.

No. 593.—BALTIC—SWEDEN, SOUTH COAST.

Trelleborg—Alteration in Lights and Buoys.

THE Swedish Government has given notice that on the 23rd September, 1897; the under-mentioned lights were exhibited at Trelleborg:—

1. Trelleborg East Pier Light shows sectors of group occulting and fixed light, the apparatus being catoptric of the 4th order, elevated 55 feet above the sea. The occultations are shown every thirty seconds thus:—Light, twenty-four seconds; eclipse, two seconds; light, two seconds; eclipse, two seconds.

The light is fixed green between N. 42° W. and the shore near Smyge Point; white occulting between N. 42° W. through north and N. 47° E.; fixed red between N. 47° E. and the shore westward of Trelleborg. In clear weather the white light is visible from a distance of 13 miles, the red light 9 miles, and the green light 8 miles.

The lighthouse, 51 feet high, is an iron tower, coloured white, with black central band.

2. Trelleborg West Pier light is a fixed white light.

3. The buoys marking the western side of the channel into Trelleborg have been altered in colour and are now black and white.

Approximate position, East Pier Light on Chart No. 2115, lat. 55° 21' 50" N., long. 13° 9' 35" E.

[Variation 10° Westerly in 1897.]

This Notice affects the following Admiralty Charts:—Cape Falsterbö to Kalmar Sound, No. 2360; Femern to Bornholm, No. 2150; the Sound, No. 2115; Baltic Sea, No. 2842a. Also, List of Lights, Part III, 1897, page 186; Baltic Pilot, Part II, 1896, page 35.

No. 594.—UNITED STATES—TEXAS.

Galveston Entrance—Temporary Light near North Jetty.

THE United States Government has given notice, that on or about 1st October, 1897, the under-mentioned light would be temporarily exhibited in a position 50 feet north of the North Jetty, Galveston Entrance:—

North Jetty Light is a fixed white light, elevated 41 feet above high water. From it Bolivar Point Lighthouse bears N. 82° W., distant 4 miles.

The lighthouse is a red, square, pyramidal structure standing on piles.

Approximate position on Chart No. 2831, lat. 29° 20' 55" N., long. 94° 41' 20" W.

[Variation 7½° Easterly in 1897.]

This Notice affects the following Admiralty Chart:—Galveston Bay, No. 2831. Also, List of Lights, Part VIII, 1897, page 162; West India Pilot, Vol. I, 1893, page 515; Hydrographic Notice, No. 2 of 1896, pages 36, 37.