

on the Charts at a distance of  $9\frac{1}{2}$  cables N.  $66^{\circ}$  W. from the green light on the western jetty head: has been altered from white fixed to white flashing.

Approximate position, lat.  $51^{\circ} 14\frac{1}{2}'$  N., long.  $2^{\circ} 53\frac{1}{2}'$  E.

[Variation  $14^{\circ}$  Westerly in 1906.]

This Notice affects the following Admiralty Charts:—Calais to River Schelde, No. 1872; and Ostende Roads, No. 125. Also, North Sea Pilot, Part IV, 1901, page 77.

#### No. 40.—BALTIC, GERMANY—LITTLE BELT, AARÖ AND ALSEN ISLAND.

*Aarösund, Aarö, Tranerort, Taksensand, and Alt Pöhl—Intended Lights.*

The German Government has given notice, dated 30th December, 1905, that it is intended during January, 1906, to establish the under-mentioned lights in the Little Belt:—

1. Aarösund. A group occulting light, showing groups of two eclipses every twelve seconds, thus:—Light, seven and a half seconds; eclipse, half a second; light, three and a half seconds; eclipse, half a second, will be exhibited from a cylindrical white iron tower, now being erected on the south mole head at Aarösund; it will be elevated 30 feet above the sea, and will show the following sectors:—White from the bearing of  $S. 39^{\circ} E.$ , through south, to  $S. 3^{\circ} W.$ ; red from  $S. 3^{\circ} W.$  to  $S. 40^{\circ} W.$ ; white from  $S. 40^{\circ} W.$ , through west and north, to  $N. 1^{\circ} E.$ ; it will be obscured in other directions; the white and red lights will be visible from distances of 11 and 7 miles respectively; the light power being 450 candles.

Approximate position, lat.  $55^{\circ} 15' 50''$  N., long.  $9^{\circ} 42' 55''$  E.

It is presumed that this light will replace the existing white fixed light on the south mole head.

2. Aarö. A fixed light, elevated 39 feet above the sea, will be exhibited from a white cylindrical iron tower, now being erected on the western side of Aarö at a distance of 6 cables S.  $45^{\circ} E.$  from the above (1) light; it will show the following sectors:—Red from  $N. 47^{\circ} W.$  to  $N. 27^{\circ} W.$ ; green from  $N. 27^{\circ} W.$ , through north, to  $N. 3^{\circ} E.$ ; white from  $N. 3^{\circ} E.$  to  $N. 11^{\circ} E.$ ; red from  $N. 11^{\circ} E.$ , through east, to  $S. 18^{\circ} E.$ ; green from  $S. 18^{\circ} E.$ , through south, to  $S. 18^{\circ} W.$ ; red from  $S. 18^{\circ} W.$  to  $S. 24^{\circ} W.$ , and will be obscured in other directions; the white, red, and green lights will be visible from distances of 12, 8, and 7 miles respectively; the light power being 675 candles, except between  $N. 34^{\circ} E.$ , through east, to  $S. 56^{\circ} E.$ , where the red light has a power of only 180 candles and a visibility of 6 miles.

3. Tranerort, Alsen Island, East Coast. A fixed light, elevated 39 feet above the sea, will be exhibited from a white cylindrical iron tower, now being erected on Tranerort; it will show the following sectors:—red from the bearing  $S. 39^{\circ} E.$ , through south, to  $S. 23^{\circ} W.$ ; green from  $S. 23^{\circ} W.$ , through west, to  $N. 69^{\circ} W.$ ; white from  $N. 69^{\circ} W.$  to  $N. 59^{\circ} W.$ ; red from  $N. 59^{\circ} W.$  to  $N. 49^{\circ} W.$ , and obscured in other directions; the white, red, and green lights will be visible from distances of 12, 8, and 7 miles respectively; the light power being 675 candles.

Approximate position, lat.  $55^{\circ} 2' 50''$  N., long.  $9^{\circ} 51' 25''$  E.

4. Taksensand, Alsen Island, East Coast. A white light, elevated 92 feet above the sea, and visible in clear weather from a distance of 15 miles, will be exhibited from a brick cylindrical tower, now being erected on Taksensand close to the coast; it will show the following sectors:—group flashing, showing groups of three flashes every eleven and a half seconds, thus:—flash, one and a half seconds; eclipse, one and a half seconds; flash, one and a half seconds; eclipse, one and a half seconds; flash, one and a half seconds; eclipse, four seconds, from the bearing of  $S. 46^{\circ} E.$ , to  $S. 35^{\circ} E.$ ; fixed from  $S. 35^{\circ} E.$  to  $S. 27^{\circ} E.$ , group flashing, showing groups of four flashes every fourteen and a half seconds, thus:—flash, one and a half seconds; eclipse, one and a half seconds; flash, one and a half seconds; eclipse, one and a half seconds; flash, one and a half seconds; eclipse, four seconds, from  $S. 27^{\circ} E.$ , through south, to  $S. 17^{\circ} W.$ , occulting every five seconds, thus:—Light, four and a half seconds; eclipse, half a second, from  $S. 17^{\circ} W.$ , through west, to  $N. 25^{\circ} W.$ ; it will be obscured in other directions; the light power will be 8,100 candles.

Approximate position, lat.  $55^{\circ} 0' 35''$  N., long.  $9^{\circ} 58' 0''$  E.

5. Alt Pöhl. On the east coast of Alsen Island two leading lights will be exhibited as follows:—

a. The rear light will be a flashing light every four seconds, elevated 65 feet above the sea, visible in clear weather from a distance of 14 miles, and will show red from the bearing of  $N. 7^{\circ} E.$  to  $N. 52^{\circ} E.$ , and white in other directions; it will be exhibited from a white cylindrical iron tower now being constructed to the northward of Pöhl Point.

Approximate position, lat.  $54^{\circ} 53' 0''$  N., long.  $10^{\circ} 4' 25''$  E.

b. The front light will be white fixed, elevated 30 feet above the sea, visible on the leading line from a distance of 10 miles, and shown from a white iron mast, 31 feet high, now being erected at a distance of 3 cables S.  $55^{\circ} W.$  from the front light.

[Variation  $11^{\circ}$  Westerly in 1906.]

Further notice will be given when these lights are established.

This Notice affects the following Admiralty Charts:—Baltic, No. 2842a; Great and Little Belts, No. 2116; Kiel Fiord, No. 2117. Also, List of Lights, Part III, 1905, No. 197, page 37; and Baltic Pilot, Part I, 1904, pages 412, 414, 431.

#### No. 41.—BALTIC, GERMANY—KIEL FIORD.

*Kitzeberg Light—Colour Altered.*

The German Government has given notice, dated 30th December, 1905, that the colour of Kitzeberg Light (fixed) has been altered from green to red.

Approximate position, lat.  $54^{\circ} 22'$  N., long.  $10^{\circ} 11'$  E.

This Notice affects the following Admiralty Charts:—Eckern Förder Bucht and Kiel Fiord, No. 33; Kiel Harbour, No. 696. Also, List of Lights, Part III, 1905, No. 252; and Baltic Pilot, Part I, 1904, page 486.