

No. in Order of Merit.	Name.	Locality of Examination.
13	Gunner, William Anson ...	London
14	Smyth, Randolph Marriott	London
15	O'Sullivan, Michael ...	Limerick
16	Lansdown, Edward ...	Leeds
17	Swift, Thomas ...	London
18	Whitfield, Joseph ...	Liverpool
19	Allen, William Thomas ...	London
20	Rodgers, John ...	London
21	Hutchinson, James ...	Dublin
22	Morton, William Edward ...	London
23	Johnson, Thomas Henry ...	London
24	Storey, Thomas Blair ...	Edinburgh
25	Blomfield, Edward Eldridge	London
26	Bairstow, Frank Herbert ...	Leeds
27	Booth, Frederick William	Birmingham
28	Birtles, Henry ...	Liverpool
29	Smith, John William ...	London
30	Dillon, Patrick Vincent ...	Dublin
31	Fennell, Arthur James ...	Leeds
32	Chismon, William ...	London
33	Anderson, John Bright ...	Galway
34	Kerr, Andrew ...	Bristol
35	Bennett, Thomas Patrick ...	Dublin
36	O'Carroll, Michael ...	Cork
37	Jocelyn, William Charles...	Bristol
38	Sheehan, Patrick Francis ...	Cork
39	Best, Harry ...	Leeds
40	DeCourcy, John J. ...	Dublin
41	Barter, Joseph ...	Cork
42	Shaw, Charles Edward ...	Leeds
43	Fanning, Martin John ...	Dublin
44	Esdale, Robert Marcus Crawford	Belfast
45	Painter, Walter Edmund ...	Bristol
46	Hoddinott, Joseph John ...	London
47	Shanks, John Richard ...	Liverpool
48	O'Brien, Edward ...	Londonderry
49	Foster, Henry ...	London
50	Weir, George ...	London
51	Stowe, William Thomas ...	London
52	Colmar, Edwin James ...	Liverpool
53	Andrews, Albert ...	London
54	Arthur, James ...	Belfast
55	Hanly, Edward J. ...	Galway
56	Tonkin, Walter Thomas ...	Bristol
57	Cole, Arthur ...	London
58	McDonald, William Robert	London
59	Foster, Arthur Wheelwright	London

north-east of Toreko (Torekov), will be marked by a pole coloured red with broom turned upward. By command of their Lordships,  
*Fredk. J. Evans*, Hydrographer.  
 Hydrographic Office, Admiralty, London,  
 14th June, 1883.

This Notice affects the following Admiralty Charts:—Baltic Sea, No. 2842a; the Kattegat, No. 2114; the Skagerrak or Sleeve, No. 2289 (1); Nidingen to Hönö, No. 196 (1, 2); Winga Sound, No. 2346 (1). Also, Admiralty List of Lights in the North Sea, &c., 1883, page 30, Nos. 273, 277; and Danish Pilot, 1853, pages 12, 19, 28.

**NOTICE TO MARINERS.**  
 (No. 159.)—ENGLAND—EAST COAST.  
 THAMES RIVER ENTRANCE.

(1.) *Long Sand Head—Intended Light-vessel.*

THE Trinity House, London, has given notice, that about the end of September, 1883, it is intended to place a light-vessel 2 miles E.  $\frac{1}{2}$  N. from the position of Long Sand Head Buoy, Thames River Entrance.

The light will be a white double flashing half-minute light, showing two successive flashes in the following order:—a flash of two seconds' duration, an eclipse of six seconds, a flash of two seconds, followed by an eclipse of twenty seconds.

Position, lat.  $51^{\circ} 47' 40''$  N., long.  $1^{\circ} 40' 00''$  E.

(2.) *Sunk and Kentish Knock Light-vessels—Intended Alteration in Positions.*

Also, that on the same date, it is intended to make the following alteration in the positions of Sunk and Kentish Knock Light-vessels, Thames River Entrance:—

Sunk Light-vessel will be moved  $1\frac{1}{2}$  miles north of its present position, to lat.  $51^{\circ} 51' N.$ , long.  $1^{\circ} 30' E.$

Kentish Knock Light-vessel will be moved  $1\frac{1}{2}$  miles S. by W.  $\frac{1}{2}$  W. from its present position, to lat.  $51^{\circ} 39' 40'' N.$ , long.  $1^{\circ} 42' 30'' E.$

These two lights will retain the same character as at present.

(3.) *Shipwash Light—Intended Alteration in Character.*

Also, that early in August, 1883, the following alteration will be made in the light exhibited from Shipwash Light-vessel, northern side of Thames River Entrance:—

The light will be a white triple flashing half-minute light, showing three successive flashes in the following order:—A short flash of one and a half seconds' duration, an eclipse of four seconds, a long flash of five seconds, eclipse four seconds, and a short flash of one and a half seconds, followed by an eclipse of fourteen seconds.

APPROACH TO THE WASH.

(4.) *Outer Dowsing Light—Intended Alteration in Character.*

Also, that it is intended to make the following alteration in the character of the light exhibited from Outer Dowsing Light-vessel, approach to the Wash:—

The light will be improved in intensity, and will be a revolving red light as at present, but will show a flash at periods of thirty seconds instead of twenty seconds.

Further notice will be given when these alterations are effected.

[The bearings are magnetic. Variation  $17^{\circ}$  Westerly in 1883.]

By command of their Lordships,  
*Fredk. J. Evans*, Hydrographer.  
 Hydrographic Office, Admiralty, London,  
 16th June, 1883.

This Notice affects the following Admiralty Charts:—British Islands to Mediterranean Sea,

**NOTICE TO MARINERS.**

(No. 158.)—BALTIC ENTRANCE.

THE KATTEGAT—COAST OF SWEDEN.

(1.) *Winga Island Lighthouse—Intended Alteration in Fog Signal.*

THE Swedish Government has given notice, that in the course of the year 1883, it is intended to establish a new steam fog siren at Winga Island Lighthouse, northern side of approach to Winga Sound.

(2.) *Nidingen Rock Lighthouse—Intended Alteration in Fog Signal.*

Also, that in the course of the year 1883, it is intended to establish a steam fog siren at Nidingen Rock Lighthouse, southward of Malö Sound.

(3.) *Intended Leading Light on Wingaskär Rock.*

Also, that in the course of the year 1883, a leading light will be exhibited on Wingaskär (Vingaskär) Rock, westward of Toreko (Torekov).

Position, lat.  $56^{\circ} 25\frac{1}{2}' N.$ , long.  $12^{\circ} 35\frac{1}{2}' E.$

NOTE.—Käran Shoal, situated about two miles