

Blockhouse Fort (appearing over a black patch with a white border on the wall below,) comes in one with the black beacon in Gosport Fort; with this mark on, proceed over the bar between the black and white buoys until the high-water mark of Blockhouse point is on with the bakery chimney of the Royal Clarence Victualling Yard; steer on this mark, and when the Spur redoubt comes in line with the King's bastion flagstaff the course will be up the centre of the harbour.

[All bearings are magnetic. Variation  $20^{\circ} 45'$  West, in 1866.]

By Command of their Lordships,  
GEO. HENRY RICHARDS, Hydrographer.  
Hydrographic Office, Admiralty, London,  
21st November 1866.

This Notice affects the following Admiralty Chart:—England, South Coast, Owers to Christchurch, &c., No. 2045.

#### NOTICE TO MARINERS.

(No. 74.)—BALTIC ENTRANCE—WEST COAST OF SWEDEN.

Light Vessel on the Svinbadarne Shoal, &c.

The Royal Administration of Maritime Affairs at Stockholm has given notice that a light vessel has been placed to mark the shoals of Svinbadarne, Jungnasbaden, &c., in the northern part of the Sound, on the west coast of Sweden.

The vessel will exhibit two fixed red lights, at an elevation of 26 feet above the level of the sea, and in clear weather should be seen from a distance of 6 miles.

The vessel is painted red, with the word *Svinbadan* in white letters on her sides; has two masts, with a red ball at each masthead; and lies with Kullen lighthouse bearing north, and Nackle Head west light W. by S.  $\frac{1}{4}$  S., in lat.  $56^{\circ} 10\frac{1}{2}'$  N., long.  $12^{\circ} 30\frac{1}{2}'$  East of Greenwich. A bell is sounded in foggy weather at short intervals, three strokes in quick succession each time.

BALTIC.—EAST COAST OF SWEDEN.

Fixed Light on Ispe Point, Öland Island.

The same Authorities have also given notice, that a light has been placed on Ispe Point, in Kalmar Sund, on the west coast of Öland Island.

The light is a fixed white light, elevated about 25 feet above the level of the sea, and in clear weather should be seen from a distance of 9 miles, and is visible between the bearings N.E. by N. by North and West, to about S.W. by W.

The illuminating apparatus is dioptric or by lenses, of the fifth order.

The light is exhibited from the western gable of the light-keeper's dwelling, which is painted red, with a white ball on the apex, and is in lat.  $56^{\circ} 44\frac{1}{2}'$  N., and long.  $16^{\circ} 30\frac{1}{2}'$  East of Greenwich.

BALTIC.—NORTH COAST OF PRUSSIA.

Pillau Bar.

A Notice has been received from the Royal Harbour Police at Pillau, dated the 12th day of November 1866, stating that the depth of water on the Bar of that Harbour has been increased from 14 to 19 feet.

BALTIC.—GULF OF FINLAND.

Alteration in Sommars Island Light.

The St Petersburg German Gazette contains the following official Notice:—

After the 27th day of October 1866 the light exhibited from the lighthouse on Sommars Island, in the Gulf of Finland, will be changed from a fixed white light to a revolving white light, attaining its greatest brilliancy every minute.

[All bearings are magnetic. Variation  $11^{\circ} 46'$  Westerly, in 1866.]

By Command of their Lordships,  
GEO. HENRY RICHARDS, Hydrographer.  
Hydrographic Office, Admiralty, London,  
22d November 1866.

This Notice affects the following Admiralty Charts:—Entrance to the Baltic, Sheets 1 and 2. The Kattegat, No. 2114; the Sound, No. 2115; Baltic Index Chart, No. 2262; Baltic Sea, No. 2842 a, b, c; Coast of Sweden, Sheet 2, Kalmar Sund and Öland Island, No. 2251; Öland to Norrköping and Gottland, No. 2189. Gulf of Finland, No. 2191b. Frederichs-haun Bay and the Aspö Gaddav, No. 2284; Rixhoft to Memel, No. 2197; Sweden, Ports on East Coast of, No. 2377; and Baltic Lights List, No. 267. Also Sailing Directions, Baltic and Gulf of Finland, page 106.

#### NOTICE TO MARINERS.

(No. 75.)—INDIA.—WEST COAST.

Alteration of Lights.—Bombay Harbour.

A Telegram has been received from the Government of Bombay, through the Secretary of State for India, notifying that the following changes will take place in the lights at the entrance to Bombay Harbour, on and after the 1st day of June 1867:—

1st. A fixed white light will be exhibited on Kenery or Khundari Island, in lat.  $18^{\circ} 42\frac{1}{2}'$  N., long.  $72^{\circ} 48'$  East of Greenwich.

2d. The outer floating light-vessel will exhibit a fixed red light instead of a fixed white light.

By Command of their Lordships,  
GEO. HENRY RICHARDS, Hydrographer.  
Hydrographic Office, Admiralty, London,  
23d November 1866.

This Notice will affect the following Admiralty Charts:—West Coast of India, Sheets 3 and 4, Nos. 737 and 738; Gulf of Kutch to Vizadroog, No. 2736, and Bombay Harbour, No. 2621. Also, East Indies Lights List, Nos. 43 and 47.

#### NOTICE TO MARINERS.

(No. 76.)—NORTH ATLANTIC.—CANARY ISLANDS.

Light on Cumpulda Point, Palma.

The Minister of Marine at Madrid has given notice that a light is exhibited from a lighthouse recently erected on Cumpulda Point, the north-east point of the Island of Palma, Canary Islands.

The light is a revolving white light, and attains its greatest brilliancy every minute. It is elevated 207 feet above the level of the sea, and in clear weather should be visible from a distance of 25 miles.

The illuminating apparatus is dioptric or by lenses.