

## MEMORANDUM.

Her Majesty has been pleased to approve of the 2d Cheshire Artillery Volunteer Corps bearing the designation of the "Earl of Chester's Artillery Volunteer Corps," and the 6th Cheshire Rifle Volunteer Corps bearing the designation of the "Earl of Chester's Rifle Volunteer Corps."

## NOTICE TO MARINERS.

(No. 11.)—UNITED STATES.—CALIFORNIA.

## Fixed Light on Point Santa Cruz.

The United States Government has given Notice that, from the 1st day of January 1870, a light would be exhibited from a lighthouse recently erected on Point Santa Cruz, at the entrance of the harbour of Santa Cruz.

The light is a *fixed* white light, elevated 67 feet above the level of high water, and in clear weather should be seen from a distance of 14 miles.

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

The tower, 42 feet high, rises from the keeper's dwelling, both being white; the building is 100 yards from the extremity of the bluff point, and its position is in lat.  $36^{\circ} 57' 0''$  N., long.  $122^{\circ} 0' 32''$  West from Greenwich.

From the lighthouse Pinos point bears S.S.E.  $\frac{1}{2}$  E.  $19\frac{1}{2}$  miles, and Sanquil Point E. by N.  $\frac{3}{4}$  N.  $\frac{1}{2}$  miles.

From the northward the light will be first seen when bearing E.  $\frac{3}{4}$  N.

[All bearings are magnetic. Variation  $15\frac{1}{2}^{\circ}$  Easterly in 1870.]

By Command of their Lordships,

FREDK. J. EVANS, for Hydrographer.

Hydrographic Office, Admiralty, London,  
1st February 1870.

This Notice affects the following Admiralty Charts:—Pacific Ocean, Sheet III., No. 2461; and Diego Bay to Mendocino Cape, No. 2530.

## NOTICE TO MARINERS.

(No. 12.)—NORWAY.

## Fixed Lights off Giö and Gidskö Sounds.

The Norwegian Government has given Notice that, between the 25th day of January and the 8th day of April in each year, the following lights will be exhibited from lighthouses recently erected off Giö and Gidskö Sounds, as a guide to Mariners employed in the spring cod fishing.

1. *Erkna*.—A *fixed red* light, visible between the bearings N.N.E. round by east and south to west, elevated 160 feet above the sea, and in clear weather should be seen from a distance of 11 miles.

Position, lat.  $62^{\circ} 33' 20''$  N., long.  $5^{\circ} 56' 20''$  east from Greenwich.

2. *Synæs*.—A *fixed white* light, elevated 30 feet above the sea, and in clear weather should be seen from a distance of 9 miles.

Position, lat.  $62^{\circ} 32' 30''$  N., long.  $6^{\circ} 1' E.$

3. *Alnæs*.—A *fixed white* light, elevated 30 feet above the sea, and in clear weather should be seen from a distance of 9 miles.

Position, lat.  $62^{\circ} 30' N.$ , long.  $5^{\circ} 58' 20'' E.$

The illuminating apparatus of the three lights are of the sixth order.

[All bearings are magnetic. Variation  $20\frac{1}{2}^{\circ}$  Westerly in 1870.]

By Command of their Lordships,

FREDK. J. EVANS, for Hydrographer.

Hydrographic Office, Admiralty, London,  
1st February 1870.

This Notice affects the following Admiralty Charts:—North Sea, No. 2339; Norway Coast, No. 2303; and Sogne Soen to Rombals Island, No. 2305.

## NOTICE TO MARINERS.

(No. 13.)—MEDITERRANEAN—IONIAN SEA.

## Lights and Buoys.

With reference to Notice to Mariners, Nos. 19 and 68, dated 17th April 1866, and 18th July 1869, respecting the uncertainty in the exhibition of lights and the position of buoys in the Ionian sea, information has been received that the light of Guardiania, Cephalonia, was on a recent occasion extinguished for two hours, and that the buoy off Cape Monda or Scala had not been replaced.

The attention of Mariners is again called to the above Notices, and also to the caution engraved on the Admiralty Chart, No. 203.

By Command of their Lordships,

FREDK. J. EVANS, for Hydrographer.

Hydrographic Office, Admiralty, London,  
1st February 1870.

## NOTICE TO MARINERS.

(No. 14.)—CHINA—YANG-TSE-KIANG.

## Fixed Light on Gutzlaff Island.

The Harbour Master at Shanghai has given Notice that, from the 1st day of November 1869, a light would be exhibited from a lighthouse recently erected on Gutzlaff Island, at the entrance of the Yang-tse-Kiang.

The light is a *fixed white* light, elevated 270 feet above the level of the sea, and in clear weather should be seen from a distance of 20 miles.

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

When it is desired to attract the attention of passing vessels a gun or guns will be fired and signals made.

During fogs guns will be fired in answer to the fog signals of passing vessels.

By Command of their Lordships,

FREDK. J. EVANS, for Hydrographer.

Hydrographic Office, Admiralty, London,  
1st February 1870.

This Notice affects the following Admiralty Charts:—Indian Ocean, No. 748 b; Hong Kong to Lian-Tong Gulf, No. 1262; Yang-tse-Kiang Entrance, No. 1602; Yang-tse-Kiang to Nanking, No. 1480; Hieshan Islands to Yang-tse-Kiang, No. 1199; and Pacific Ocean, Sheet I., No. 2459; also, China Lights List, No. 170; and China Pilot, 4th Edition, page 199.