

Position, as given, latitude  $44^{\circ} 10' N.$ , longitude  $69^{\circ} 3' W.$

By command of their Lordships,  
*Fredk. J. Evans*, Hydrographer.  
Hydrographic Office, Admiralty, London,  
19th February, 1875.

This Notice affects the following Admiralty Charts:—Halifax to Delaware, No. 2670; and Bay of Fundy to Block Island, No. 2492: Also, Admiralty List of Lights in the United States of America, 1875, page 6.

#### NOTICE TO MARINERS.

(No. 24.)—SOUTH AMERICA—WEST COAST  
GUAYAQUIL RIVER.

##### *Fixed Light on Espanola Point.*

INFORMATION has been received through the Hydrographic Office at Berlin that a light is now exhibited from a lighthouse recently erected on Espanola Point, Puna Island, entrance of Guayaquil River.

The light is a *fixed* white light, elevated 131 feet above the level of the sea, and in clear weather should be seen from a distance of 9 miles.

The lighthouse is on the summit of the point. Position,  $2^{\circ} 47' 30'' S.$ , longitude  $79^{\circ} 54' 30'' W.$

By command of their Lordships,  
*Fredk. J. Evans*, Hydrographer.  
Hydrographic Office, Admiralty, London.  
19th February, 1875.

This Notice affects the following Admiralty Charts:—Guayaquil River, No. 586; and Payta to Ayangui Point, No. 1813: Also Admiralty List of Lights in South America, &c., page 10; and the South America Pilot, Part II, 6th edition, page 387.

#### NOTICE TO MARINERS.

(No. 25.)—CHINA SEA.

##### *Position of the Raglan Bank.*

INFORMATION has been received through the French Government, that the vessel *Jackmel* has passed near a shoal supposed to be the same as that seen by the British ship *Lady Raglan* in 1858 in lat.  $9^{\circ} 28' N.$ , and long.  $109^{\circ} 25' E.$ , and subsequently unsuccessfully searched for by H.M.S. Surveying Ship *Rifteman* in the year 1863.

The *Jackmel* passed close to the shoal, on which the sea was breaking heavily, and the position assigned to it by that vessel is lat.  $9^{\circ} 24' N.$ , long.  $109^{\circ} 26' E.$

The position of this danger must be considered as approximate, and caution is necessary when navigating near it.

By command of their Lordships,  
*Fredk. J. Evans*, Hydrographer.  
Hydrographic Office, Admiralty, London,  
19th February, 1875.

This Notice affects the Admiralty Chart of the China Sea, No. 2660 a: Also; the China Sea Directory, Vol. II, page 80.

#### NOTICE TO MARINERS.

(No. 26.)—NORTH SEA.

##### *Schelde River Lights.*

WITH reference to Notices to Mariners, Nos. 88 and 154, dated respectively 27th June and 4th November, 1874, on the lights exhibited in the upper part of the Schelde River—

The Belgian Government has given notice of

further alterations having been made in the lighting of the river, by discontinuing the use of the light-vessels and establishing lights on the shore in their stead. The river is now lighted above Vlissingen (Flushing) with the following lights, viz.:—

*Borsele Point.*—A *fixed* light (same position as before), showing *red* when bearing southward of S.E. by E., and *white* when bearing eastward of S.E. by E.

*Nieuwe Neuzen.*—Two *fixed* white lights, on the bank of the outer dyke, bearing from each other N. by W.  $\frac{1}{2}$  W. and S. by E.  $\frac{1}{2}$  E., distant 330 yards; the North light is elevated 17 feet and the South light 32 feet above high water; they should be seen respectively 8 and 10 miles. Position of North light, lat.  $51^{\circ} 20' 40'' N.$ , long.  $3^{\circ} 48' 30'' E.$

*Terneuse.*—A *fixed* light (same position as before), showing *red* when bearing eastward of S.E. by E.  $\frac{1}{2}$  E., and *white* to the southward of that bearing. The light should be seen 8 miles.

*Eendragt.*—Three *fixed* white lights. One of these lights is on the sea bank, and the other two a short distance behind and on either side of it. The centre light is visible from the river through an arc of 180 degrees, the East light from E. by N.  $\frac{1}{4}$  N. through east and south to S. by W.  $\frac{3}{4}$  W.; and the West light from E.S.E. through South to S.W. by W.  $\frac{3}{4}$  W. The East light bears E.  $\frac{1}{4}$  S. distant 335 yards, and the West light S.W.  $\frac{3}{4}$  S. 370 yards from the centre light. The centre light is elevated 16 feet, the East light 32 feet, and the West light 34 feet above the level of high water. Position of centre light, lat.  $51^{\circ} 21' 30'' N.$ , long.  $3^{\circ} 54' 20'' E.$

N.B.—The centre and East lights in line, lead in the fairway towards Terneuse; and the centre and West lights in line lead in the fairway to the northward.

*Baarland.*—A *fixed* light (same position as before), shows *red* when bearing southward of S.W. and *white* when bearing westward of S.W.

*Biezelingsche Ham.*—A second *fixed* white light has been established at Biezelingsche Ham bearing N. by E. distant 590 yards from the ordinary light, it is visible between the bearings of N.E. by N. and N. by W., and is elevated 39 feet above high water.

*Hanswest.*—(In same position as heretofore), a *fixed* light, *red* when bearing south of E.S.E., and *white* when bearing east of E.S.E.

*Magere Merrie.*—A *fixed* white light has been established at Magere Merrie, bearing N.W.  $\frac{1}{4}$  W. nearly half a mile from Welsoorde Light. It is elevated 50 feet above high water.

*Groenendyk.*—Two *fixed* lights, east of Groenendyk; they bear from each other E. by S. and W. by N. distant 756 yards. The east light is on the sea bank, and the other on the inner bank of the outer dyke. The east light is *white* and *red*, showing *red* from W. by S. to W.  $\frac{1}{4}$  S., and *white* from W.  $\frac{1}{4}$  S. to N.W. by W.; it is elevated 17 feet above high water. The west light is *white*, and is visible from N.W. by W.  $\frac{1}{4}$  W. to W.  $\frac{1}{4}$  S.; it is elevated 36 feet above high water. Position of the east light, lat.  $51^{\circ} 22' 20'' N.$ , long.  $4^{\circ} 2' 30'' E.$

*Rilland.*—Two *fixed* lights bearing from each other N.N.W.  $\frac{1}{2}$  W. and S.S.E.  $\frac{1}{2}$  E. distant 220 yards. The north light is *white*, elevated 27 feet above high water. The south light shows *red* when bearing eastward of north, and *white* when bearing westward of north; it is elevated 14 feet above high water. Position of the north light, lat.  $51^{\circ} 24' 30'' N.$ , long.  $4^{\circ} 11' 30'' E.$

*Balk.*—Two *fixed* lights bearing from each other, N.E. by E.  $\frac{1}{4}$  E. and S.W. by W.  $\frac{1}{4}$  W. The east light is *white*, elevated 30 feet above high