

## NOTICE TO MARINERS.

(No. 90.)—MEDITERRANEAN—SALONIKI BAY.

*Shoal Bank off Cape Kara.*

INFORMATION has been received from H.M. Consul at Saloniki of the existence of shoal ground, said to have grown up, of late years, near Cape Kara, east side of the entrance of Saloniki Bay, and on which the steam ship "Vespasian" grounded on the 3rd June, 1874.

The shoal (*Vespasian Shoal*) has 14 feet on it and deeper water around. The following bearings taken from the vessel while on the shoal, viz., Cape Kara Lighthouse, N.E.  $\frac{1}{2}$  E., and Touzla Point S. by E., place the danger nearly 9 cables from the lighthouse and half a mile from the shore.

NOTE.—Vessels entering or leaving Saloniki Bay should not round Cape Kara, nor approach the coast between that Cape and Touzla Point, within one mile, nor stand into less than 10 fathoms water.

[All bearings are magnetic. Variation  $9\frac{1}{2}^{\circ}$  Westerly in 1874.]

By command of their Lordships,

*Fredk. J. Evans*, Hydrographer.

Hydrographic Office, Admiralty, London,  
8th July, 1874.

This Notice affects the following Admiralty Charts :—Grecian Archipelago, No. 2836 *b* ; and Saloniki Bay, No. 2070.

## NOTICE TO MARINERS.

(No. 91.)—HINDOSTAN—WEST COAST.

*Rocks off the Coast of Southern Konkan.*

INFORMATION has been received through Rear-Admiral Arthur Cumming, C.B., Commander-in-Chief, East India station, of the existence of the following dangers on the coast of Southern Konkan, between Malwan and Vingorla, viz. :—

*Malwan Rock*.—This rock has 8 feet water on it at low water springs. It lies south-westward of Malwan and W. by S.  $\frac{3}{4}$  S.  $1\frac{1}{2}$  miles from the south end of Sindudroog. Position, lat.  $16^{\circ} 1' 30''$  N., long.  $73^{\circ} 25' 30''$  E.

*Chaldea Rock*, awash at low water springs, is off Nuti and near the south end of the Karli Foul Ground, north side of Karil Kachal Channel ; the rock lies N.N.E.  $1\frac{1}{2}$  miles from the centre of Karil Islet, and from it Nuti Point bears E. by S.  $\frac{3}{4}$  S. distant  $2\frac{1}{2}$  miles. Position, lat.  $15^{\circ} 57' N.$ , long.  $73^{\circ} 27' 40'' E.$

*Vingorla Anchorage*.—*S.W. Point Rock* has 6 feet on it at low water springs. It lies S.W. 3 cables from the lighthouse on the N.W. point of Vingorla Anchorages.

*South and East Rocks* have 16 and 11 feet respectively on them at low water springs. These rocks are near each other ; the westernmost (South Rock) lies south from Vingorla Lighthouse, distant half a mile ; East Rock being half a mile from the adjacent shore, with from 5 to 3 fathoms inside it.

[All bearings are magnetic. Variation  $0^{\circ} 15'$  Easterly in 1874.]

By Command of their Lordships,

*Fredk. J. Evans*, Hydrographer.

Hydrographic Office, Admiralty, London,  
8th July, 1874.

This Notice affects the following Admiralty Charts :—A'chira River to Cape Ramas, No. 740 ; and Vizadroog to Cochin, No. 2737. Also, the West Coast of Hindostan Pilot, pages 112 and 114.

## NOTICE TO MARINERS.

(No. 92.)—IRELAND, NORTH COAST—ANTRIM.

*Intended Alteration in Fog Signal, Rathlin Island.*

THE Commissioners of Irish Lights have given notice, that from the 27th day of August, 1874, the following alteration will be made in the fog signal on Rathlin Island :—

In foggy weather the gun will be fired every fifteen minutes instead of every twenty minutes, as at present.

By command of their Lordships,

*Fredk. J. Evans*, Hydrographer.

Hydrographic Office, Admiralty, London,  
8th July, 1874.

This Notice affects the Admiralty List of Lights in the British Islands, 1874, No. 472.

## NOTICE TO MARINERS.

(No. 93.)—MEDITERRANEAN—ADRIATIC—PORT MALAMOCCO.

*Fixed and Flashing Light on North Mole.*

THE Italian Government has given notice, that from the 10th day of July, 1874, a light will be exhibited from a lighthouse recently erected at the extremity of the north mole of Port Malamocco.

The light will be a *fixed* white light, varied by a *red flash every minute*, elevated 38 feet above the level of the sea, and in clear weather should be seen from a distance of about 9 miles.

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

The tower is an octagonal building. Position, lat.  $45^{\circ} 20' N.$ , long.  $12^{\circ} 20' 30'' E.$

*Alteration in the Spignon Light.*

Also, that from the same date, the following alteration will be made in Spignon Light, Port Malamocco, viz. :—

The colour of the light will be changed from red to green.

By command of their Lordships,

*Fredk. J. Evans*, Hydrographer.

Hydrographic Office, Admiralty, London,  
10th July, 1874.

This Notice affects the following Admiralty Charts :—Mediterranean, General, Nos. 2158 and 2718 *b* ; Adriatic Sea, No. 1440 ; Rimino to Cape Promontore, No. 201 ; and Porto di Malamocco, No. 1483 : Also, the Admiralty List of Lights in the Mediterranean, Black and Azof Seas, and Gulf of Suez, 1874, Nos. 358 and 360 : Also, the Adriatic Pilot, page 88.

## NOTICE TO MARINERS.

(No. 94.)—ENGLAND—EAST COAST—YARMOUTH SANDS.

*Hewett Channel and Cockle Gateway.*

WITH reference to Notice to Mariners, No. 62, dated 18th May, 1874, on the decrease in the depth of water in Hewett Channel,—

The Trinity House, London, has given notice of further alterations having taken place in the sands about the southern entrance into Yarmouth Roads :—

Hewett Channel has decreased in breadth to one cable, with a depth of 24 feet.

A channel 3 cables wide has opened out in a north and south direction through the N.E. end