

This Notice affects the following Admiralty Charts:—The Skagerrak or Sleeve, No. 2289. Also, Admiralty List of Lights on the Eastern Shores of the North Sea, 1890, page 92; and Norway Pilot, Part I, 1888, pages 320, 319, 818.

No. 328.—CHINA STATION.

EASTERN ARCHIPELAGO.

BORNEO—NORTH EAST COAST.

*Sandakan Harbour—Colour of Jetty Lights.*

INFORMATION has been received, that the lights shown from the jetty southward of Elopura, Sandakan Harbour, are—one fixed red, the other fixed green.

Approximate position, lat. 5° 50' N., long. 118° 7' E.

This Notice affects the following Admiralty Plans:—Sandaken Harbour and Anchorage, on sheet, No. 950. Also, Admiralty List of Lights in South Africa, &c., 1890, No. 388.

No. 329.—NORTH SEA AND BALTIC STATIONS.

NORTH SEA—NETHERLANDS.

TEXEL APPROACH.

*Haaks Light-vessel—Intended Alteration in Character of Daymark.*

WITH reference to Notice to Mariners, No. 183 of 1890, on Haaks Light-vessel having been placed in the approach to the Texel, in approximately lat. 52° 58' N., long. 4° 18' E.

The Netherlands Government has given further notice, that in the commencement of the month of July, 1890, the following alteration will be made in the character of the daymark shown from that vessel:—

The daymark at the main masthead of Haaks Light-vessel will be a red cone, point downwards.

This Notice affects the following Admiralty Charts:—North Sea, Nos. 2339, 2182a; Scheveningen to Ameland No. 2322. Also, Admiralty List of Lights on the Eastern Shores of the North Sea, 1890, No. 136a; and North Sea Pilot, Part IV, 1887, page 183.

No. 330.—NORTH SEA AND BALTIC STATIONS.

DANISH COASTS.

*Danish Light-vessels—Daymarks.*

INFORMATION has been received, that Danish Light-vessels, even when not at their stations, carry a ball at the masthead.

This Notice affects Admiralty List of Lights on the Eastern Shores of the North Sea, &c., 1890, page 76; and Danish Pilot, 1885, page 7.

No. 331.—ALL STATIONS.

ENGLAND—SOUTH COAST.—PLYMOUTH SOUND APPROACH.

*Whitsand Bay—Measured Distance Beacons, and Buoyage.*

NOTICE is given, that the undermentioned beacons have been erected near the shore of Whitsand Bay, approach to Plymouth Sound from the westward, to indicate the measured distance of 13,101 feet, for testing the speed of Her Majesty's ships on the line of direction, Bolt Head just open of Rame Head; also, that the three buoys hereafter described would be placed in position about 20th June, 1890.

East Back Beacon, constructed of stone, and painted white with broad centre red stripe, is situated with Sharrow Point bearing S.W. by W., distant about 800 yards.

East Front Beacon, consisting of a white pole

surmounted by a red ball, is situated with Sharrow Point bearing W. by S., distant about 350 yards, and East Back Beacon N.E.  $\frac{1}{2}$  N., distant about 600 yards.

West Back Beacon, constructed of stone, and painted white with broad centre red stripe, is situated with Longstone Rock bearing W.  $\frac{1}{4}$  N., distant about  $1\frac{3}{8}$  miles.

West Front Beacon, consisting of a white pole surmounted by a red ball, is situated with Longstone Rock bearing W.  $\frac{3}{4}$  N., distant about  $1\frac{2}{10}$  miles, and West Back Beacon N.E.  $\frac{1}{2}$  N., distant about 450 yards.

Two buoys, painted white with staff and red ball, will be placed respectively about two cables eastward and westward of the terminal points of the line of measured distance indicated by the beacons, with Bolt Head just open of Rame Head bearing S.E.  $\frac{5}{8}$  E.

A can buoy, black and white chequered, is moored in 40 feet at low-water spring tides, south-eastward of Knight Errant Patch, with Longstone Rock bearing N. 57° E. distant about  $2\frac{3}{10}$  miles, and St. George or Looe Island Centre N. 60° W.

[Variation 19° Westerly in 1890.]

This Notice affects the following Admiralty Chart:—English Channel, Nos. 2675a, b; Dodman Point to Portland, No. 2620; Approaches to Plymouth, No. 1267. Also, Channel Pilot, Part I, 1886, page 82.

No. 332.—CAPE STATION.

AFRICA—WEST COAST.

*River Gambia Entrance—Distinguishing Numbers on Buoys.*

INFORMATION has been received from the Harbour Master at Bathurst, dated 17th May, 1890, that the four unmentioned buoys at River Gambia Entrance have been numbered in large white numerals, as follows:—

Red Bank Buoy, red. No. 1.

Fairway Buoy, black and white chequered. No. 2.

Middle Buoy, red. No. 3.

African Knoll Buoy, black. No. 4.

This Notice affects the following Admiralty Charts:—Cape Verde to Cape Roxo, No. 599; River Gambia Entrance, No. 608. Also, Africa Pilot, Part I, 1885, page 157; and Hydrographic Notice, No. 6 of 1887, relating to Africa Pilot, Part I, page 15.

No. 333.—CHINA STATION.

CHINA—EAST COAST.—MIN RIVER APPROACH.

*Pirie Rock not shown on certain Admiralty Charts.*

ON certain copies of Admiralty Chart, China Coast, sheet 5, Port Matheson to Ragged Point, No. 1761, Pirie Rock is not shown. This rock, with a depth of  $3\frac{1}{2}$  fathoms, lies in Matsu Strait, with Swallow Rock bearing N.E. by E.  $\frac{1}{4}$  E., distant  $1\frac{1}{10}$  miles, and Pastel Rock N.W.  $\frac{1}{2}$  N., or in approximately, lat. 26° 10 $\frac{3}{4}$ ' N., long. 119° 58 $\frac{3}{4}$ ' E.

[Variation 1° Westerly in 1890.]

No. 334.—ALL STATIONS.

ENGLISH CHANNEL APPROACH.

*Sounding Operations.*

NOTICE is given, that during the months of July and August, 1890, one of Her Majesty's surveying ships will be employed sounding at the entrance to the English Channel, westward of Scilly Islands, from the coast of Ireland southward to the 100-fathoms line; also that floating beacons will probably be moored in different