

[Variation 14° Westerly in 1891.]

This Notice affects the following Admiralty Charts:—Romsdals Islands to Hitteren Island, No. 2306; Smölen Island to Sve Fiord, No. 2307. Also, Admiralty List of Lights on the Eastern Shores of the North Sea, &c., 1891, No. 1077\*; and Norway Pilot, Part II, 1880, page 239.

No. 584.

NORWAY—WEST COAST.—SELSÖVIK.

THE Norwegian Government has given notice, that on 10th November, 1891, the two undermentioned lights would be exhibited in Selsövik:—

(1.) *Alternating Light on Örnstolen.*

Örnstolen Light is an alternating white and red light, visible from the bearing of S. 88° W. (leading northward of Kiobmandskjær), through south, to N. 23° E. It is elevated 76 feet above the sea, and should be seen in clear weather from a distance of 6 miles.

The lighthouse is 10 feet high. Approximate position, lat. 66° 35' N., long. 13° 0' 40" E.

(2.) *Occluding Light on Kiobmandskjær.*

Kiobmandskjær Light is an occluding light, showing white in the channel from the bearing of S. 41° W. (leading westward of Rönvigskjærene) to S. 33° W. (leading eastward of Sardværken); red from S. 33° W., through south, to S. 73° E.; again white from S. 73° E. to S. 85° E.; and is obscured in other directions. The light is elevated 26 feet above the sea, and should be seen in clear weather from a distance of six miles.

The lighthouse is 23 feet high. Approximate position, lat. 66° 35' 10" N., long. 13° 4' E.

Both these lights will be exhibited annually from 15th August to 30th April.

[Variation 11° Westerly in 1891.]

This Notice affects the following Admiralty Chart:—Dönnæsö to Fleins, No. 2310. Also, Admiralty List of Lights on the Eastern Shores of the North Sea, &c., 1891, No. 1100\*, page 272; and Norway Pilot, Part II, 1880, page 306.

No. 585.—NORTH AMERICA AND WEST INDIES STATION.

UNITED STATES—VIRGINIA.

(1.) *Dangerous Sunken Wreck off Hog Island.*

THE United States Government has given notice, dated 7th November, 1891, that a schooner lies sunk in 7 fathoms water, with Hog Island Lighthouse bearing N.W. by W.  $\frac{1}{2}$  W., distant  $4\frac{3}{10}$  miles. The masts of the wreck show about 30 feet above water, and there is 5 fathoms water over her stern and 6 fathoms over her bow. An obstruction buoy is moored close northward of the wreck.

Approximate position, lat. 37° 21' N., long. 75° 37' W.

CHESAPEAKE BAY ENTRANCE.

(2.) *Outer Entrance Buoy Altered in Position.*

Also, of the same date, that Outer Entrance Buoy (red, No. 2), north-east of Cape Henry, Chesapeake Bay Entrance, has been moved into about 38 feet water, and now lies with Cape Charles Lighthouse bearing N.  $\frac{1}{2}$  E., and Cape Henry Lighthouse W. by S.  $\frac{1}{2}$  S.

Approximate position, latitude 36° 57' N., longitude 75° 53' W.

[Variation 4° Westerly in 1891.]

This Notice affects the following Admiralty Charts:—Great Egg Harbour to Albemarle Sound, No. 266; Chesapeake Bay, No. 355a; Chesapeake Bay, No. 2843a (2). Also, Sailing

Directions for the Principal Ports of the United States, 1882, pages 164–167.

No. 586.—ALL STATIONS.

ENGLAND—SOUTH COAST.

*Portland Harbour—Coal Hulk Sunk at her Moorings.*

INFORMATION has been received, that Coal Hulk No. 4 (numbering from the southward), the "I. M. Reed," with 1,500 tons of coal on board, lies sunk at her moorings in Portland Harbour:—

The derricks of the hulk show above water, from one of them a green flag is shown during the day, and a white light at night.

NOTE.—It is stated that the exhibition of the light is uncertain.

This Notice temporarily affects Channel Pilot, Part I, 1886, page 144.

No. 587.—CHINA, AUSTRALIA, AND PACIFIC STATIONS.

EASTERN ARCHIPELAGO—CELEBES.

GULF OF TOMINI OR GORONTALO.

*Shoal Reported Southward of Maluang Islet.*

THE Government of Batavia has given notice, dated 7th October, 1891, that the Commander of H.N.M.S. "Van Speyk" has reported the existence of an extensive shoal, with only a few feet water over it, lying about 4 miles southward of Maluang Islet, northern shore of Gulf of Tomini or Gorontalo, or in approximately lat. 0° 14' N., long. 121° 14' E.

This Notice affects the following Admiralty Chart:—Eastern Archipelago, No. 942a.

No. 588.—AUSTRALIA STATION.

NEW CALEDONIA.

THE French Government has given notice, dated 13th November, 1891, that the undermentioned beacons and buoy have been placed on the coasts of New Caledonia:—

(1.) *Beacon in Fine Channel.*

A beacon, painted black and surmounted by a ball, has been placed on the 10 feet shoal lying on the west side of Fine Channel, with Jounga Point bearing S. 52° E., distant about  $3\frac{1}{2}$  miles.

Approximate position, lat. 20° 39' 25" S., long. 164° 19' 30" E.

(2.) *Beacon on Konduyo Reef.*

A beacon, painted black and surmounted by a ball, has been placed at the south-west end of Konduyo Reef, northward of Isie passage.

Approximate position, lat. 21° 52' 30" S., long. 165° 47' 15" E.

(3.) *Buoy north-east of Tchio.*

A buoy, painted black, has been placed on the 5 feet shoal lying with Tchio Church bearing S. 29° W., distant about two miles.

Approximate position, lat. 21° 35' 30" S., long. 166° 16' E.

[Variation 10° Easterly in 1891.]

This Notice affects the following Admiralty Charts:—New Caledonia, No. 936a (1); New Caledonia, No. 936b (2, 3).

No. 589.—EAST INDIES STATION.

BAY OF BENGAL—NORTHERN SHORE.

*Balasar River Entrance—Tidal Signals discontinued.*

WITH reference to Notice to Mariners, No. 386 (2) of 1889, on the establishment of tidal signals on Chandipur Flagstaff, south side of Balasar River entrance:—

The Government of India has given further