

kari Island is now visible from the bearing of S. 56° E., through south and west, to N. 63° W.

b. Alternating Light on Irviluoto Island.

The light on the north-west point of Irviluoto Island is an alternating white and red light, visible from the bearing of N. 86° W., through south and east, to N. 54° E. It is elevated 19 feet above the sea (five feet above the ground), and should be seen in clear weather from a distance of about nine miles.

Approximate position, lat. 61° 7' 15" N., long. 21° 25' 40" E.

[Variation 5° Westerly in 1892.]

This Notice affects the following Admiralty Charts:—Nystad Light to Stor-Fiård, No. 2298; Hango Head to S. Quarken, No. 2297 (1). Also, List of Lights, Part II, 1892, page 186; and Baltic Pilot, 1888, pages 345, 347.

No. 505.—CHINA, AUSTRALIA, AND PACIFIC STATIONS.

NORTH-WEST AMERICA.—ALASKA—SHUMAGIN ISLANDS.

Shoal Ground reported South-East of Simeonoff Island.

INFORMATION has been received through Captain A. A. C. Parr, Her Majesty's ship "Melpomene," that shoal ground, with a depth of about seven fathoms, is reported to exist with Simeonoff Island bearing between W.N.W. and N.W., distant 20 to 35 miles.

"Seven fathoms reported hereabouts," has been placed on Admiralty Charts, in approximately lat. 54° 30' N., long. 158° 45' W.

[Variation 21° Easterly in 1892.]

This Notice affects the following Admiralty Charts:—Bering Strait, No. 2172; Kamchatka to Kadiak Island, No. 2460; Kadiak Island to Siguan Island, No. 1500.

No. 506.—CHANNEL AND WESTERN, NORTH SEA, AND BALTIC STATIONS.
FRANCE—NORTH COAST.

Cape Barfleur—Beacon on Rock Eastward.

THE French Government has given notice, dated 27th October, 1892, that an iron pillar beacon, surmounted by a conical framework, the whole painted red and 18 feet in height above high water, has been erected on a rock lying E. ¼ S., nearly four-tenths of a mile from Cape Barfleur Lighthouse.

Approximate position, lat. 49° 41' 55" N., long. 1° 15' 30" W.

[Variation 18° Westerly in 1892.]

This Notice affects the following Admiralty Charts:—Barfleur to Cape D'Antifer, No. 2613; Cape Flamanville to St. Marcouf Islands, No. 1106. Also, Channel Pilot, Part II, 1888, page 382.

No. 507.—CHANNEL AND WESTERN STATION.

SCOTLAND—WEST COAST.—NORTH MINCH—STORNOWAY APPROACH.

Eye Peninsula—Beacon on Hen and Chickens.

THE Commissioners of Northern Lighthouses have given notice, dated 2nd November, 1892, that an iron pillar beacon, surmounted by a ball, the whole 18 feet in height and painted red, has been erected on Hen and Chickens, southward of Chicken Head, south end of Eye Peninsula, western side of North Minch.

Approximate position, lat. 58° 10' 35" N., long. 6° 15' 30" W.

This Notice affects the following Admiralty

Charts:—Scotland, West Coast, No. 2635; the North Minch, No. 2386. Also, Sailing Directions for the West Coast of Scotland, Part I, 1885, page 123.

No. 508.—ALL STATIONS.

FRANCE—NORTH COAST.—SOMME RIVER APPROACH.

Cayeux—Permanent Light Re-exhibited.

WITH reference to Notice to Mariners, Nos. 263 and 467 of 1892:—

The French Government has given further notice, that on 6th November, 1892, the permanent light at Cayeux would be re-exhibited, and the provisional light discontinued.

Cayeux Permanent Light is a quick flashing light of the fifth order, visible through an arc of 180°, and showing a sector of white light over South Passage, Somme River Entrance, a sector of red light northward of the white sector, and a sector of green light southward of it. The sector of white light is shown through an arc of about 3°, or from the bearing of N. 64° E. to N. 67° E. The sector of red light is visible through an arc of 146°, and the sector of green light through an arc of 31°.

This light is of a different character at different periods of the tide. At or from 3½ hours before high water until 1½ hours after the eclipses occur at intervals of four seconds, indicating that South Passage may be navigated. At other times, the eclipses are in groups of two; in each group the two eclipses follow at an interval of about two seconds; and the first eclipse of each group is separated from the last eclipse of the preceding group by an interval of about six seconds.

Approximate position, lat. 50° 11¼' N., long. 1° 31' E.

[Variation 16° Westerly in 1892.]

This Notice affects the following Admiralty Charts:—English Channel, Nos. 1598, 2675c; Dieppé to Boulogne, No. 2611. Also, List of Lights, Part III, 1892, No. 29; and Channel Pilot, Part II, 1888, pages 484-488.

No. 509.—BALTIC STATION.

BALTIC ENTRANCE—THE SOUND.

(1.) *Wreck-Marking Vessel Southward of Drogden Light-vessel.*

THE Danish Government has given notice, dated 26th October, 1892, that a steamship lies sunk in the fairway of the southern part of the Sound, with Drogden Light-vessel bearing about N.N.E., distant 3 miles, and that a wreck-marking vessel has been placed about one cable eastward of the wreck.

Approximate position, lat. 55° 30' 25" N., long. 12° 42' E.

(2.) *Wreck-Marking Vessel South-east of Drogden Light-vessel.*

Also, that a steam-vessel lies sunk in the southern entrance to Flint Channel, in 5 fathoms water, with Drogden Light-vessel bearing N.W. ¼ N., and Lillegrund North-west Buoy S. by W., distant 4 cables.

A wreck-marking vessel has been placed near the wreck, the bridge, masts, and funnel of which show above water.

Approximate position, lat. 55° 32' 30" N., long. 12° 44' 40" E.

[Variation 11° Westerly in 1892.]

This Notice temporarily affects Admiralty Chart of the Sound, No. 2115.