

No. 225.—CHANNEL AND WESTERN, AND NORTH-AMERICA AND WEST INDIES STATIONS.

GULF OF ST. LAWRENCE.—ANTICOSTI ISLAND.
Recent Admiralty Survey of Eastern Part.

WITH reference to Notice to Mariners No. 649 of 1890, on the wreck of the "Idaho" off Anticosti Island, and to various reports from time to time received, to the effect that dangers extend off the south-east end of Anticosti Island much further than shown on the charts:—

A recent survey, by Staff-Commander W. Tooker, R.N., of the eastern part of the Island, between Table Head and ten miles west of South Point, shows that dangers nowhere extend as far as formerly charted, and that there is none at a greater distance from the coast than $1\frac{1}{2}$ miles.

During the course of the survey, however, extensive tide rips, and in bad weather overfalls, resembling breakers, were seen off Heath Point, and these overfalls have doubtless given rise to the reports of dangers existing there.

CAUTION.—The attention of Mariners is directed to the great change of variation between Belleisle Strait and the south-east end of Anticosti Island, as there is a difference of 7° between Belleisle and Heath Point. This, if not allowed for, has the tendency of setting vessels towards Anticosti when bound southward through the strait.

Ample warning of approach to the land can be obtained by the lead.

This Notice affects the following Admiralty Chart:—Gulf of St. Lawrence, No. 2516. Also, St. Lawrence Pilot, Vol. I, 1882, pages 56–61, 68, 69; and Hydrographic Notice, No. 6 of 1883, relating to St. Lawrence Pilot, Part I, pages 3, 4.

No. 226.—CAPE, EAST INDIES, CHINA, AND AUSTRALIA STATIONS.

AFRICA—EAST COAST.—DELAGOA BAY.

English River—Light near Front Bar Beacon.

THE Portuguese Government has given notice, that on 30th April, a light would be exhibited from a position near the front bar beacon on Catembe, south side of entrance to English River:—

English River Bar Beacon Light is a white light, visible through an arc of 12° , the northern limit of the light being identical with the line of the beacons in line.

Approximate position, lat. $26^\circ 0' 20''$ S., long. $32^\circ 34' 20''$ E.

This Notice affects the following Admiralty Charts:—Delagoa Bay, No. 644; Entrance of English River, &c., No. 646. Also, List of Lights, Part V, 1893, page 8; Africa Pilot, Part III, 1889, page 188; and Revised Supplement, 1892, relating to Africa Pilot, Part III, page 10.

No. 227.—ALL STATIONS.

ENGLAND—SOUTH COAST.

Needles Channel—Intended Occasional Electric Lights.

NOTICE is given, that electric lights may be occasionally exhibited from Hurst Castle, and Cliff End Battery, Needles Channel, between May and September, both months inclusive.

The nights on which the lights will be exhibited are approximately as follows:—May 4th, 11th, and 30th, June 6th, 22nd, and 29th, July 18th and 25th, August 10th and 17th, September 7th and 14th. Mariners are cautioned accordingly.

This Notice temporarily affects the following Admiralty Charts:—Owers to Christchurch, No. 2045; Needles Channel, No. 2219; the Solent,

No. 2040. Also, Channel Pilot, Part I, 1886, pages 162, 163.

No. 228.—BALTIC STATION.

GULF OF BOTHNIA—RUSSIAN COAST.—

ÅLAND ISLANDS.

Eckerö Light—Temporary Discontinuance.

THE Russian Government has given notice, that on 20th May, 1893, Eckerö Light will be discontinued, and probably be re-exhibited about the middle of August. During this period the existing lighthouse will be replaced by a new structure of similar appearance.

Approximate position, latitude $60^\circ 13\frac{1}{2}'$ N., longitude $19^\circ 33'$ E.

This Notice temporarily affects the following Admiralty Chart:—Hangö Head to South Quarken, No. 2297. Also List of Lights, Part II, 1893, No. 709; and Baltic Pilot, 1888, page 140.

No. 229.—MEDITERRANEAN STATION.

ADRIATIC—ITALIAN COAST.

Brindisi Harbour—Intended Alterations in Lights.

INFORMATION has been received from Her Britannic Majesty's Consul at Brindisi, that probably early in the month of June, 1893, the following alterations will be made in the lights of that harbour:—

1. A flashing white light of the sixth order, showing a flash every five seconds, will be shown from the new lighthouse on Riso Point, north side of the harbour entrance. It will be elevated 42 feet above the sea, and should be visible in clear weather from a distance of about 8 miles.

2. The fixed red light on Fort Mare will be discontinued.

3. The existing light on Fort Mare Breakwater will be replaced by a fixed red light of the sixth order, elevated 26 feet above the sea, and visible in clear weather from a distance of about 5 miles.

4. The fixed red light shown from Secca del Fico Buoy, south side of the harbour entrance, will be altered to a fixed green light.

5. The existing green light on Pigonati Mole Head, south side of the inner harbour entrance, will be replaced by two green lights, placed vertically, and elevated respectively 36 and 29 feet above the sea.

6. On the north side of the inner harbour entrance, opposite Pigonati Mole, two red lights, placed vertically, and elevated respectively 36 and 29 feet above the sea, will be shown.

The visibility of the two abovementioned lights (5 and 6) will be limited to the outer harbour.

7. A fixed red light will be exhibited on the west coast of St. Andrea Island (north of Fort Mare), which kept in line with Riso Point. Light will indicate the fairway through the outer harbour.

8. Other existing lights will remain unaltered.

This Notice affects the Admiralty Plan of Brindisi Harbour, No. 1492. Also, List of Lights, Part IV, 1893, page 80, Nos. 470, 471, page 82, No. 472; and Mediterranean Pilot, Vol. III, 1890, pages 60, 61.

No. 230.—CAPE, EAST INDIES, CHINA, AUSTRALIA, AND PACIFIC STATIONS.

CHINA SEA.—NATUNA ISLANDS.

Sunken Rock South-east of Pulo Laut.

THE United States Government has given notice, dated 22nd April, 1893, that the American ship "Robert L. Belknap" is reported to have been wrecked on an uncharted sunken rock lying south-eastward of Pulo Laut or North Natuna Island:—