

tioned beacons on the eastern side of the dredged channel, Mobile Bay, have been discontinued:—

Southward of Mobile Bay lighthouse.

Beacons marked 10, 12, 18, 20 and 31.

Northward of Mobile Bay lighthouse.

Beacons marked 22, F, 24, 26, 32, 34, 38, 40, 42, 48, (46?), and the unmarked beacon, situated $1\frac{1}{5}$ miles northward of No. 46. Also, the unmarked beacon situated between 26 and 32 beacons about $4\frac{1}{2}$ miles northward of Mobile Bay lighthouse.

Approximate position of Mobile Bay lighthouse, lat. $30^{\circ} 26\frac{1}{2}'$ N., long. $88^{\circ} 04'$ W.

This Notice affects the following Admiralty Chart:—Mobile Bay, No. 2344. Also, West India Pilot, Vol. I, 1903, page 553.

No. 756.—GULF OF BOTHNIA, EASTERN SHORE.

Nystad Approach—Shoals, Alteration in Buoyage.

The Russian Government has given notice, dated 20th June, 1905, of the existence of the undermentioned shoals, and of the following alteration of buoyage in the approach to Nystad:—

1. A rock, named Dalberg, with a least depth of $2\frac{3}{4}$ fathoms over it, situated at a distance of 5 cables N. 31° W. from Mustaklubb Beacon; this rock is about 200 yards long, North-west and South-east, and 70 yards broad. A black and white spar buoy, surmounted by a downturned broom over an upturned broom, as a topmark, has been moored in a depth of 5 fathoms in approximately lat. $60^{\circ} 38' 35''$ N., long. $21^{\circ} 10' 25''$ E. to mark it.

2. A rock, named Ternrut, with a least depth of 3 fathoms over it, situated at a distance of $8\frac{3}{4}$ cables S. 69° W. from the north-western point of Lypertö Island; this rock is about 245 yards long, North-west and South-east, and 210 yards broad. A red and white spar buoy, surmounted by an upturned broom over a downturned broom as a topmark, has been moored in a depth of 5 fathoms in approximately lat. $60^{\circ} 36' 25''$ N., long. $21^{\circ} 8' 5''$ E. to mark it.

3. A ledge, named Adsherin-rivi, extends for a distance of nearly 2 cables from the western side of Lypertö Island. A black and white spar buoy, surmounted by a downturned broom over an upturned broom, has been moored in a depth of 5 fathoms in approximately lat. $60^{\circ} 36' 25''$ N., long. $21^{\circ} 9' 15''$ E. to mark it.

4. A rock, named Porkankari, with a least depth of 6 feet over it, situated at a distance of $9\frac{1}{2}$ cables S. 12° E. from Blekungen Beacon; this rock is about 330 yards long, North and South, and 170 yards broad. A red and white spar buoy, surmounted by an upturned broom over a downturned broom, has been moored in a depth of 5 fathoms in approximately lat. $60^{\circ} 38' 35''$ N., long. $21^{\circ} 9' 35''$ E. to mark it.

5. The least depth over the $3\frac{3}{4}$ -fathom rock, situated $4\frac{1}{2}$ cables N. 81° W. from Mustaklubb Beacon, is $1\frac{1}{2}$ fathoms. This rock, which is named Emmi, is 260 yards long, North and South, and 120 yards broad. A black and white spar buoy, surmounted by a downturned broom over an upturned broom as a topmark, has been moored in approximately lat. $60^{\circ} 38' 25''$ N., long. $21^{\circ} 110' 5''$ E. to mark it, the former black spar buoy with a downturned broom as a topmark having been withdrawn.

[Variation 5° Westerly in 1905.]

This Notice affects the following Admiralty Chart:—Approaches to Nystad, No. 3501. Also, Baltic Pilot, Part II, 1904, page 425.

No. 757.—PACIFIC—HAWAIIAN OR SANDWICH ISLANDS, MAUI.

Lahaina Roads—Light and Buoy Altered.

The Assistant Inspector of the Lighthouse District at Honolulu has given notice that, on 20th June, 1905, a fixed dioptric light, elevated 60 feet above high water, would be established in a pyramidal tower about 55 feet high, painted white, erected about 20 feet to the eastward of the former light, which would be discontinued. The new light shows the following sectors:—Red from the bearing of N. 36° W., through north, to N. 20° E., white from N. 20° E. to East, red from East to S. 48° E., the white and red lights being visible in clear weather from distances of 12 and 7 miles respectively.

Approximate position, lat. $20^{\circ} 52\frac{1}{2}'$ N., long. $156^{\circ} 40\frac{1}{2}'$ W.

Also, that the red anchorage buoy, situated at a distance of 5 cables S. 45° W. from the lighthouse, would be replaced by a can buoy painted in black and white vertical stripes.

[Variation 9° Easterly in 1905.]

This Notice affects the following Admiralty Charts:—Sandwich Islands, No. 1510; Plan of Lahaina Roads on Chart No. 1490. Also List of Lights, Part VII, 1905, No. 485; Pacific Islands, Vol. III, 1900, page 213; and Supplement, 1903, page 15.

No. 758.—AUSTRALIA, NEW SOUTH WALES—EAST COAST.

Montague Island—Rock reported south-eastward of.

The Government of the State of New South Wales has given notice, dated 13th June, 1905, that a rock, about 30 feet long, and with a depth of 15 feet over it, is reported by fishermen to exist at a distance of $1\frac{1}{2}$ miles S.E. from Montague Lighthouse. An examination of this locality will be made, but vessels in the meantime are advised to give the position a good berth in passing.

Approximate position, lat. $36^{\circ} 16\frac{1}{2}'$ S., long. $150^{\circ} 15\frac{1}{2}'$ E.

[Variation 9° Easterly in 1905.]

This Notice affects the following Admiralty Charts:—Gabo Island to Port Jackson, No. 1211; Gabo Island to Montague Island, No. 1017. Also Australia Directory, Vol. I, 1897, page 772.

No. 759.—CANADA—CAPE BRETON ISLAND.

Great Bras d'Or—Spar Buoys replaced by Conical and Can Buoys.

The Government of the Dominion of Canada has given notice, dated 27th June, 1905, that the undermentioned spar buoys in Great Bras d'Or have been replaced by conical and can buoys, painted in the same colour as follows:—

a. The red spar buoys, marking Seal Reef, situated $3\frac{3}{4}$ cables N. 28° E. and $2\frac{1}{4}$ cables N. 1° W. from Long Beach Light by conical buoys.

b. The black spar buoy, marking Lime Rock, situated $4\frac{1}{2}$ cables S. 70° W. from Long Beach Light by a can buoy.

Approximate position, Long Beach Light, lat. $46^{\circ} 14'$ N., long. $60^{\circ} 29'$ W.

[Variation 25° Westerly in 1905.]

This Notice affects the following Admiralty Chart:—Little Bras d'Or Lake, &c., No. 2687. Also, St. Lawrence Pilot, Vol. II, 1895, page 316.