

No. 526.—CANADA, NEW BRUNSWICK—
BAY OF FUNDY.

Quaco Breakwater—Provisional Light Exhibited.

Particulars.—The undermentioned provisional light has been exhibited in place of the light destroyed by a storm at Quaco, Bay of Fundy.

Name.—Quaco Breakwater.

Position.—Inner end of breakwater; lat. $45^{\circ} 21\frac{1}{2}'$ N., long. $65^{\circ} 32'$ W.

Character.—Red fixed.

Elevation.—26 feet.

Visibility.—6 miles.

Structure.—Mast, 23 feet high.

Remarks.—A red spar buoy marks the submerged end of the débris of the breakwater.

Chart affected.—No. 353, Bay of Fundy.

Publications.—List of Lights, Part VIII, 1908, No. 746; Sailing Directions for Nova Scotia and Bay of Fundy, 1903, page 296; Supplement, 1906; Notice to Mariners No. 420 of 1908.

Authority.—Ottawa Notice, No. 32 of 1908.

No. 527.—TASMANIA, SOUTH COAST.

*Frederick Henry and Norfolk Bays—Beacons
Established.*

Particulars.—Beacons of the undermentioned descriptions have been established in Frederick Henry and Norfolk Bays as follows:—

1. Frederick Henry Bay.

Position.—On the north-west end of Black Jack Rocks; lat. $43^{\circ} 2\frac{1}{2}'$ S., long. $147^{\circ} 29\frac{1}{2}'$ E.

Description.—White cement hexagonal beacon, 15 feet high, the top being elevated 24 feet.

2. Norfolk Bay.

Position.—In a depth of 6 feet on shoal, at a distance of $3\frac{1}{2}$ cables N. 26° E. from the northern end of Low Island; lat. $42^{\circ} 54\frac{1}{2}'$ S., long. $147^{\circ} 47\frac{3}{4}'$ E.

Description.—White beacon with diamond-shaped head.

Variation.— 10° E.

Charts affected.—No. 809, Frederick Henry and Norfolk Bays; No. 960, Approaches to Hobart.

Publication.—Australia Directory, Vol. I, 1907, pages 705, 715.

Authority.—Hobart Notice, 21st February, 1908.

No. 528.—ENGLAND—SOUTH COAST.

Poole Harbour—Alteration in Lighting.

Particulars.—The undermentioned alteration in the lighting of Poole Harbour has been made.

a. North Haven Light. The position, elevation, and sector of this light are as follows:—

Position.—On the sand outside the sea wall, about one-sixth of a cable north-westward of the position on the chart; lat. $50^{\circ} 41' 10''$ N., long. $1^{\circ} 57' 5''$ W.

Elevation.—60 feet.

Sector.—Red from about S. 73° E. to S. 7° E. white in other directions.

b. Lights.—Removed.

Positions.—Formerly situated half a cable north-eastward, and 4 cables eastward respectively from North Haven Light.

Variation.— 16° W.

Charts affected.—No. 2175, Poole Harbour; No. 2615, Portland to Christchurch.

Publications.—List of Lights, Part I, 1908, Nos. 94, 95 (Remarks); Channel Pilot, Part I, 1900, page 190; Supplement, 1903.

Authority.—Poole Harbour Commissioners, 4th March, 1908.

No. 529.—ENGLAND, EAST COAST.

*Harwich Harbour—Dredging, and Sweeping,
Caution.*

Particulars.—On or about 6th April, dredging, and sweeping operations to ascertain if any obstructions exist on the bottom by means of the undermentioned vessels would be commenced in the fairway into Harwich Harbour as follows:—

Position.—Lat. $51^{\circ} 56'$ N., long. $1^{\circ} 20'$ E.

Vessels employed.—Two dredgers and one sweeping barge.

Vessels' distinguishing marks.—a. From the dredgers: During the day a red flag. At night, three white fixed lights triangularly placed 6 feet apart.

b. From the barge: During the day a red flag. At night, three white fixed lights vertically placed. A fog bell rung.

Working area.—The area over which the sweeping barge is working will be marked by four red buoys, which will be shifted as the work progresses.

Caution.—Mariners are warned to reduce speed when passing the dredgers or barge, and give the latter and the mark buoys near her a berth of at least three-quarters of a cable.

Chart affected.—No. 1491, Harwich Harbour.

Publication.—North Sea Pilot, Part III, 1905, page 296.

Authority.—Harwich Harbour Conservancy Board Notices, 28th March and 1st April, 1908.

No. 530.—PORTUGAL—SOUTH COAST.

Distance from Coast of Tunny Fishery Nets.

Particulars.—The Tunny nets are now in some cases laid out farther from the south coast of Portugal than noted on the charts.

1. Lagos Bay and Approaches.

Position.—Piedale Point, lat. $37^{\circ} 4\frac{1}{2}'$ N., long. $8^{\circ} 40'$ W.

Nets.—The nets in this locality extend as far as $3\frac{1}{2}$ miles from the shore.

Note.—The Note on Chart No. 2680 has consequently been amended.

2. Lagos Bay to Guadiana River.

Position.—Guadiana River entrance, lat. $37^{\circ} 10'$ N., long. $7^{\circ} 23'$ W.

Nets.—Nets are laid out in some cases as far as 4 miles from this coast.

Note.—The Note on Chart No. 92 has consequently been amended.