## NOTICES TO MARINERS.

#### (Nos. 175 to 197 of the year 1908.)

[The Astronomical positions are approximate unless otherwise stated. The bearings are Magnetic and those relating to lights are given from seaward. The visibility of lights is that in clear weather. Fog signals are sounded during thick or foggy weather unless otherwise stated. The depths are given at low-water ordinary springs. The heights are given above high water.]

#### No. 175.—IRELAND—EAST COAST.

#### Codling Bank Light-Vessel-Alternative Fog Signal.

Particulars .-- On and after 1st February, 1908, when the siren on board the Codling Bank Light-Vessel is out of order, a manual reed horn will give three blasts in succession every two minutes, thus:--blast, one and two-third seconds; silent interval, five seconds; blast, one and two-third seconds; silent interval, five seconds; blast, one and two-third seconds; silent interval, one hundred and five seconds.

Position.-Lat. 53° 3' N., long. 5° 44' W.

Charts affected.-No. 1468, Wicklow to Skerries Island; No. 1787, Wexford to Wicklow; No. 1825b, Irish Channel; No. 1824a, Ireland, East Coast.

Publications.-List of Lights, Part I, 1907, No. 1112; Irish Coast Pilot, 1902, page 151; Notices to Mariners, Nos. 579 of 1907 and 5 of 1908.

Authority.—The Commissioners of Irish Lights Notice, No. 1, 1908.

### No. 176.—IRELAND—EAST COAST.

### North and South Arklow and Blackwater Light-Vessels-Alteration in Fog-Signals.

Particulars.—On and after 1st February, 1908, the fog-signals on board the undermentioned light-vessels off the east coast of Ireland will be altered as follows :-

1. Alteration.—North Arklow Bank Light-vessel. The fog-gong in this light-vessel will be replaced by a manual reed horn giving two blasts, each blast having a duration of four seconds, in quick succession, every two minutes.

Position.-Lat. 52° 53' N., long. 5° 50' W.

Alteration .-- South Arklow Bank Lightvessel. The fog-gong in this vessel will be replaced by a manual reed horn giving one blast of four seconds' duration every minute.

Position.-Lat. 52° 41' N., long. 5° 57' W.

3. Alteration.-Blackwater Bank Light-vessel. The fog-gong in this light-vessel will be replaced by a manual reed horn giving three blasts in succession every minute, thus :- Blast, two seconds; silent interval, two seconds; blast, succession every two seconds; silent interval, two seconds; blast, two seconds; silent interval, fifty seconds.

Position .- Lat. 52° 31' N., long. 6° 4' W.

Charts affected .- No. 1787, Wexford to Wicklow; No. 1825b, Irish Channel; No. 1824a, Ire land, West Coast.

Publications.-List of Lights, Part I, 1907, Particulars.-The breakers reported by the Nos. 1107, 1106, 1105; Irish Coast Pilot, 1902, Master of the steamship Lunka to exist in the

pages 144, 143, 137, and Supplement; Notices to Mariners, Nos. 579 of 1907 and 5 of 1908.

Authority.—The Commissioners of Irish Lights Notice, No. 1, 1908.

#### No. 177.—IRELAND—EAST COAST.

#### Lucifer Shoals Light-Vessel—Alteration in Fog-Signal.

Particulars .- On and after 1st February, 1908, the fog-gong on board the Lucifer Shoals Lightvessel will be replaced by a manual reed horn giving two blasts, each having a duration of four seconds, in quick succession, every two minutes.

-Lat. 52° 21' N., long. 6° 10' W. Position.-

Charts affected.—No. 1772, Approaches to Wexford Harbour: No. 1787, Wexford to Wicklow; No. 1825b, Irish Channel; No. 1824*a*, Ireland, East Coast.

Publications.-List of Lights, Part I, 1907, No. 1104; Irish Coast Pilot, 1902, page 130; Notices to Mariners, Nos. 759 of 1907 and 5 of 1908.

Authority.—The Commissioners of Irish Lights Notice, No. 1, 1908.

# No. 178 .- IRELAND-SOUTH COAST.

#### Barrels Rock and Coningbeg Light-Vessels-Alterations in Fog Signals.

Particulars.-On and after 1st February, 1908, the following alterations will be made in the fog signals on board the undermentioned lightvessels off the south coast of Ireland :

1. Alteration.-Barrels Rock Light-vessel. The fog-gong on board this vessel will be replaced by a manual reed horn giving one blast of four seconds' duration every minute.

Position.-Lat. 52° 7' N., long. 6° 24' W.

2. Alteration.—Coningbeg Light-vessel. When the siren on board this vessel is disabled a manual reed horn will give a similar signal to the twenty-five seconds; blast, two and a half seconds; silent interval, ninety seconds.

Position.-Lat. 52° 21' N., long. 6° 394' W.

Charts affected.-No. 2049, Kinsale to Wex-ford; No. 1825b, Irish Channel; No. 1824a, Ireland, East Coast; No. 1123, South Coast of Ireland to Land's End; No. 1598, English Channel.

Publications.-List of Lights, Part I, 1907, Nos. 1099, 1098; Irish Coast Pilot, 1902, pages 120, 118, and Supplement; Notices to Mariuers, Nos. 579, 580 of 1907, and 4 and 5 of 1908.

Authority.—The Commissioners of Irish Lights Notice, No. 1, 1908.

## No. 179.—BAY OF BENGAL—COAST OF PEGU, BASSEIN RIVER APPROACH.

#### Preparis, North Channel-Non-existence of Breakers.

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