

3. The roadstead and approach to the Port of Mariupol are reported to have shoaled. The following note has been placed on the chart, "less depths reported 1909."

Charts affected.—No. 2234, Sea of Azov, with plan of Mariupol; No. 3389, Taganrog Gulf.

Publications.—List of Lights, Part V, 1909, Nos. 1366 and 1369; Black Sea Pilot, 1908, pages 250 and 251.

Authority.—Sevastopol Notice No. 14 of 1909.

No. 566.—UNITED STATES, ATLANTIC COAST—NEW YORK, NORTHERN APPROACH.

*South Nonations Reef—Buoy established.*

Subject.—A buoy of the undermentioned description has been established to mark the channel between Hart Island and South Nonations Reef.

Position.—Moored in 18 feet of water at the south-western extreme of South Nonations Reef. Execution Rocks Lighthouse, bearing N. 70° E., distant  $1\frac{7}{8}$  miles. East extreme of Hart Island, bearing S. 12° E.; lat. 40° 52' N., long. 73° 46½' W.

Description.—Spar buoy, painted red, marked No. 2.

Variation.—9° W.

Charts affected.—No. 2580, East River, &c.; No. 2491, Approaches to New York; No. 2755, Long Island Sound, western part.

Publication.—Sailing Directions for the East Coast of the United States, 1899, page 450.

Authority.—United States Commerce Notice No. 639 of 1909.

No. 567.—GULF OF MEXICO—YUCATAN.

*Sisal Light.—Intended Alteration in Character.*

Subject.—On the 5th May, 1909, the flashing red light exhibited from Sisal Lighthouse will be altered to a light of the undermentioned character.

Position.—Lat. 21° 10' N., long. 90° 3' W.

Character.—Group flashing white light, showing a group of two flashes.

Remarks.—In other respects unaltered.

Charts affected.—No. 373, Plan of Sisal Reefs and Anchorage; No. 1205, Coast of Yucatan, &c.; No. 392, Gulf of Mexico; No. 3273, The West Indies.

Publications.—List of Lights, Part VIII, 1909, No. 1761; West India Pilot, Vol. I, 1903, page 447; Supplement 1906.

Authority.—Mexico Notice No. 48 of 1909.

No. 568.—ENGLAND, EAST COAST—RIVER MEDWAY.

(1) *Gillingham Reach—Leading Lights Established;*  
(2) *Long Reach—Beacons Established and Positions Amended.*

(1) Subject.—Leading lights of the undermentioned character have been established in His Majesty's Dockyard, Chatham.

(a) Front light:

Position.—Situated at the north-east corner of the pumping station engine-house, between the north and south locks, Bull's Nose, Chatham Dockyard; lat. 51° 24' N., long. 0° 33¼' E.

Character.—Fixed red light.

(b) Rear light.

Position.—Situated on the roof of the boiler shop, immediately in front of the clock tower, at a distance of 1,400 yards, N. 69° W., from front light.

Character.—Fixed red light.

Remarks.—Leading lights in line, N. 69° W.

(2) Subject.—Long Reach. Beacons of the undermentioned description have been established, and the position of No. 2 Beacon has been amended as follows.

Beacons established:

(a) Beacon No. 6.

Position.—Situated on Darnett Ness. Darnett Ness Flagstaff, bearing S. 28° E., distant 100 yards; Folly Point Flagstaff, S. 79° W.

Description.—Beacon painted in black and white horizontal stripes.

(b) Leading beacons:

Front Beacon No. 7.

Position.—Situated on Medway Saltings; Sharpness Saltings Notice Board, bearing N. 18° E., distant 1,300 yards; Oakham Ness South Beacon, bearing N. 54° W.

Description.—Beacon, painted in black and white horizontal stripes, surmounted by a triangle.

Rear Beacon No. 8.

Position.—Situated at a distance of 1,755 yards S. 77° E., from front beacon.

Description.—Beacon, painted in black and white vertical stripes, surmounted by a diamond.

Remarks.—Beacons in line, bearing S. 77° E. lead through Long Reach, touching the points of the bank between the Upper and Lower Mussel Buoys and between the Lower Mussel Buoy and Oakham Ness, in 17 feet of water. The channel at these points will shortly be deepened.

(c) The position of No. 2 Beacon has been amended as follows:

Position.—Moved S. 77° E., 70 feet.

Variation.—15° W.

Charts affected.—No. 3021, River Medway between Pinup and Chatham Reaches; No. 1834, River Medway, Bishops Ness to Rochester; No. 1833, Sheerness Bar to Bishops Ness.

Publications.—List of Lights, Part I, 1909, page 51; Channel Pilot, Part I, 1908, pages 350, 348, and 349; North Sea Pilot, Part III, 1905, pages 397, 395, and 394.

Authority.—Admiral Superintendent His Majesty's Dockyard, Chatham, 8th April, 1903, and His Majesty's surveying ship Triton, 6th April, 1909.

No. 569.—NORTH SEA, GERMANY—ELBE RIVER.

*Pagensand High Light-beacon—Temporary Light to be Extinguished.*

Subject.—The temporary additional fixed white light exhibited from a platform about halfway up Pagensand high light-beacon will shortly be extinguished.

Position.—Lat. 53° 42' N., long. 9° 30¾' E.

Chart affected.—No. 3262, Elbe River.

Publications.—List of Lights, Part II, 1909, No. 445; North Sea Pilot, Part IV, 1901, page 210; Supplement, 1906; Notice to Mariners, No. 2074 of 1908.

Authority.—Berlin Notice, No. 774 of 1909.

No. 570.—BALTIC ENTRANCE—FLENSBURGER FIORD.

*Sonderburg, South Entrance—Leading Lights Established.*

Subject.—Leading lights of the undermentioned character have been established in the south entrance to Sonderburg.

(a) Upper light:

Position.—Lat. 54° 54' 31" N., longitude 9° 47' 40" E., on Chart No. 3562.

Character.—Fixed white beacon light.

Elevation.—74 feet.