Charts affected:—No. 1835, Clayoquot Sound; No. 584, Sydney Inlet to Nitinat.

Publication.—British Columbia Pilot, 1905, pages 344, 342.

Authority.—Ottawa Notices, Nos. 5 and 6, 1908.

# No. 281.—ADRIATIC, AUSTRIA—LESINA ISLAND.

S. Giorgio Point-New Lighthouse Erected.

Particulars.—The white fixed light hitherto shown from the chapel on S. Giorgio Point, Lesina Island, is now exhibited from a quadrangular stone tower, situated about 45 yards northward of the former position of the light, and 30 yards from the shore.

. Position.—Lat. 43° 7½′ N., long. 17° 12′ E. Elevation.—47 feet.

Visibility.—9 miles from all directions, except where obscured by Lesina Island from the bearing N. 82° E., through east, to S. 43° E.

Remarks.—The keeper's dwelling stands near the lighthouse.

Variation.—7° W.

Charts affected.—No. 2713, Curzola to Cattaro; No. 2712, Ziroua Channel to Curzola.

Publications.—List of Lights, Part V, 1907, No. 862; Mediterranean Pilot, Vol. III, 1899, page 257.

Authority.-Trieste Notice, No. 2, 1908.

## No. 282.—ADRIATIC, AUSTRIA—GULF OF TRIESTE.

Trieste Harbour Works-Light-Boat Established.

Particulars.—A light-boat has been established to mark the southern end of most southerly of the three moles under construction to form the new harbour of Trieste.

Position.—About one cable southward from southern end of mole, in a position from which Sottile Point Lighthouse bears S. 57° W., distant 9,3° cables; lat. 45° 37′ N., long. 13° 44½′ E.

Lights.—Two red fixed, placed vertically.

Visibility.—One mile.

Description of Vessel.—Has one mast surmounted by a disc.

Remarks.—Vessels entering Muggia Bay should leave the light-boat on the port hand,

Variation.—9° W.

Charts affected.—No. 1434, Gulf of Trieste; No. 201, Gulfs of Venice and Trieste.

Publications.—List of Lights, Part V, 1907, page 121; Mediterranean Pilot, Vol. III, 1899, page 128; and Supplement, 1904.

Authority.—Trieste Notice, No. 2, 1908.

### No. 283.—MEDITERRANEAN—FRANCE.

Marseille-Harbour Signals.

Particulars.—The undermentioned signals, to regulate the traffic of vessels entering or leaving 1908.

the Old and Joliette Basins, are shown from a mast on the north-west angle of the Harbour Watch-house, situated on the western side of the entrance to Joliette Basin:—

Position.—Lat. 43° 18' N., long. 5° 21½' E

- 1. By day:-
- a. One black ball on the western side of the mast indicates that entry into Joliette Basin is prohibited.
- b. Two black balls, placed vertically, 3 feet apart, indicates that vessels may not leave Joliette Basin.
- c. Three black balls, placed vertically, 3 feet apart, indicates that vessels may not enter or leave Joliette Basin; vessels may then leave the Old Basin.
  - 2. By night:-
- a. One red light indicates that entry into Joliette Basin is prohibited.
- b. Two red lights, placed vertically, 3 feet apart, indicates that vessels may not leave Joliette Basin.
- c. Three red lights, placed vertically, 3 feet apart, indicates that vessels may not enter or leave Joliette Basin; vessels may then leave the Old Basin.

Remarks.—When no signal is shown from the mast by day or night, vessels can enter or leave the basins as requisite.

Chart affected.—No. 150, Port and Roadstead . of Marseille.

Publication.—Mediterranean Pilot, Vol. II, 1905, page 51.

Authority,-Board of Trade, 15th February, 1908,

### No. 284.—GULF OF MEXICO—SOUTHER I SHORE,

#### Tonala-Light Established.

Particulars.—On the 5th February, 1908, the provisional white occulting light shown from a wooden tower near the village of Tonala, state of Veracruz, was to be discontinued, and on the same date a light of the undermentioned character was to be exhibited from a new lighthouse on the western bank of the entrance to Tancochapa River.

Position.—On Chart No. 392, lat. 18° 12½' N., long. 94° 10' W.

Character.—White group flashing showing groups of two flashes.

Elevation.-79 feet.

Visibility.-14 miles.

Light Power and Order.—2,260 candles—6th order.

Description of Building.—Square tower adjoining north-east angle of house. Both tower and house are constructed of masonry and arrepainted in alternate horizontal stripes of red and white. The tower is 36 feet in height from the base to the centre of lantern.

Charts affected.—No. 392, Gulf of Mexico; No. 587, Burica Point to Mangrove Bluff; No. 3273, the West Indies.

Publications.—List of Lights, Part VIII, 1907, page 263; West India Pilot, Vol. I, 1903, page 478; Notice to Mariners, No. 1067 of 1907.

Authority.—Mexico Notice; 18th January,