Nore; No. 1610; North Foreland to Orfordness; No. 2675c, English Channel, Eastern Sheet; No. 1406, Dover and Calais to Orfordness and Scheveningen; No. 2182a, North Sea.

Publications.-North Sea Pilot, Part III, 1905, page 273; Notice to Mariners, No. 1719 of 1908. Authority.—His Majesty's Surveying Vessel, Triton, Hydrographical Note No. 1 of 1909.

No. 671.-UNITED STATES, PACIFIC COAST -OREGON.

Coquille Rock-Buoy to be Replaced by Whistle-Buoy.

Subject.-On or about the 15th May, 1909, the red conical buoy marking Coquille Rock will be replaced by a buoy of the undermentioned description.

Position.-I.at. 43° 8' N., long. 124° 284' W.

Description --- Whistle-buoy, painted red. marked "Coquille, 2."

Charts affected.-No. 3123, Cape Blanco to Yaquina River; No. 2531, Cape Mendocino to Vancouver Island.

Publication .- Sailing Directions for the West Coasts of Central America and the United States, 1907, page 472.

Authority.-United States Commerce Notice, No. 1029 of 1909.

No. 672.—UNITED PACIFIC STATES, COAST-JUAN DE FUCA STRAIT.

Duntze Rock-Intended Whistle-Buoy.

Subject.-On or about the 15th May, 1909, a buoy of the undermentioned character will be established to mark Duntze Rock, Juan de Fuca Strait.

Position.—In a depth of 25 fathoms, at a dis-tance of $1\frac{1}{4}$ cables, north-westward from the rock; lat. 48° $24\frac{1}{2}$ N., long. 124° 45′ W. Description.—Whistle-buoy, painted in red and

black horizontal stripes.

Charts affected.—No. 1911, Approach to Juan de Fuca Strait; No. 1917, Vancouver Island; No. 2531, Cape Mendocino to Vancouver Island.

Publications.—British Columbia Pilot, 1905, page 26; Sailing Directions for the West Coasts of Central America and the United States, 1907, page 517.

Authority.-United States Commerce Notice, No. 1041 of 1909.

No. 673.—MEDITERRANEAN—ITALY.

Port of Genoa—Alterations in Lighting.

Subject.-On or about the 3rd May, 1909, the character of the undermentioned lights in the Port of Genoa would be altered as described below.

(a) Giano Mole Light: Position.—On mole head; lat. 44° 24' N., long.

seconds, showing thus :--light, 3 seconds; eclipse, 2 seconds.

Elevation.-26 feet.

(b) Vecchio (Old) Mole Light.

Position.—On south-west corner of mole head; lat. 44° $24\frac{1}{2}'$ N., long. 8° 55' E.

Alteration .- Altered from a fixed green light to an alternating white and green light every ten seconds, showing thus :---White light, 5 seconds; Green light, 5 seconds.

Elevation.—26 feet. Structure.—Masonry tower. Chart affected.—No. 1461, Genoa. Publications.—List of Lights, Part V, 1909, Nos. 335, 337; Mediterranean Pilot, Vol. II, 1905, page 130; Supplement, 1908; Notice to Mariners, No. 503 of 1909.

Authority.-Genoa Notice No. 85 (132) of 1909.

No. 674 .--- NORTH PACIFIC OCEAN, SAND-WICH ISLANDS-OAHU.

Pearl River-Beacon Discontinued.

Subject.-Owing to dredging having rendered it unnecessary, the red pile beacon, situated as undermentioned, in Pearl River, Oahu, has been removed.

Position.—On Bishops Point Shoal; latitude 21° 19' 30" N., long. 157° 58' 20" W.

Chart affected.-No. 2294, Pearl River and lochs.

Publication.—Pacific Islands, Vol. III, 1900, page 224; Revised Supplement, 1908.

Authority.-United States Commerce Notice, No. 1045 of 1909.

No. 675.-NORTH PACIFIC OCEAN, SANDWICH ISLANDS-HAWAII.

Nopupu Point-Light Discontinued.

Subject.—The fixed white light formerly shown from Napupu Point, Kealakekua Bay, Hawaii, has been permantly discontinued. Position.—Lat. 19° 29' N., long. 155° 57' W. Charta affected ... No. 1877, Plan of Kealakekua

Charts affected .-- No. 1377, Plan of Kealakekua Bay; No. 1510, Sandwich Islands.

Publications.-List of Lights, Part VII, 1909, No. 843; Pacific Islands, Vol. III, 1900, page 206; Revised Supplement, 1908.

Authority .- United States Commerce Notice, No. 1044 of 1909.

No. 676 .-- WEST INDIES, PUERTO RICO ISLAND-PONCE HARBOUR.

Tasmanian Shoal—Position of Bell-Buoy Altered.

Subject --- On or about the 11th May, 1909, the bell-buoy marking Tasmanian Shoal, Ponce Harbour, would be moved to the undermentioned position.

8° $55\frac{1}{2}$ E. Alteration.—Altered from an occulting white light to an occulting green light every five 1 Island Lighthouse bearing N. 21° W., distant