S. 5° W.; three quick flashes from S. 5° W., through south, east and north, to the land southward of the harbour.

Remarks.—In other respects the light is unaltered.

Variation.—1° W.

Charts affected.—No. 914, Colombo Harbour; No. 3686, Approaches to Colombo Harbour; No. 3700, Colombo to Galle.

Publications.—List of Lights, Part VI, 1909, No. 285; West Coast of Hindustan Pilot, 1898, page 94; Bay of Bengal Pilot, 1901, page 73; Revised Supplement, 1908; Notice to Mariners, No. 1741 of 1907.

Authority.—Master Attendant, Colombo, 14th May, 1909.

#### No. 828.—CHINA SEA -- TAIWAN (FORMOSA), NORTH COAST.

Puki Kaku Light—Re-established.

Subject.—The fixed white light shown from Puki Kaku Lighthouse, north coast of Taiwan, which was temporarily discontinued, is again exhibited.

Position.—Lat. 25° 18′ N., long. 121° 32′ E. Remarks.—The provisional fixed red light has been discontinued.

Charts affected.—No. 3658, Auran Road to So O Wan; No. 1761, Ockseu Islands to Tung Yung; No. 2412, Amoy to Nagasaki.

Publications.—List of Lights, Part VI, 1909, No. 949; China Sea Directory, Vol. III, 1904, page 258; Notice to Mariners, No. 496 of 1909.

Authority.—Tokyo Notice No. 1338, dated 1st April, 1909.

### No. 829.—NORWAY, WEST COAST— TRONDHJEM APPROACH.

Hammer Sund—Navigation Temporarily Prohibited.

Subject.—Owing to dredging works in progress, the portion of Hammer Sund, Trondhjem Approach, situated between Ramso and Haldeno, is closed to navigation until further notice.

Position.—South-west point of Ramso; lat. 63°  $11\frac{1}{4}$ ′ N., long. 7°  $56\frac{1}{2}$ ′ E.

Charts temporarily affected. — No. 1971, Approaches to Trondhjem; No. 3038, Biörnsund to Kristiansund.

Publication .-- Norway Pilot, Part II, 1905, page 314.

Authority.—Christiania Notice No. 226 of 1909.

# No. 830.—CANADA—NOVA SCOTIA, NORTH COAST.

Pictou Harbour Entrance—Positions of Leading Lights Altered.

Subject.—The positions of the Fraser Farm fixed red leading lights, Pictou Harbour Entrance, have been altered, and the lights are now situated as undermentioned.

(a) Front light:

New position.—At a distance of 3 cables, S. 56° W., from its former position; lat. 45°  $41\frac{1}{2}$ ' N., long, 62°  $40\frac{1}{4}$ ' W.

Elevation.—38 feet.
Visibility.—7 miles on the leading line.

(b) Rear light:
New position.—At a distance of 155 yards,
N. 75° W., from new position of front light. Elevation.-65 feet.

Visibility.—9 miles on the leading line. Remarks.—These lights in line, bearing N. 75° W., lead from the line of the Bar and Custom House Lights into the harbour.

Variation.—23° W.

Chart affected.—No. 1989, Pictou Harbour. Publications.—List of Lights, Part VIII, 1909, Nos. 238, 239; St. Lawrence Pilot, 1906, page 403. Authority.—Ottawa Notice No. 70 of 1909.

## No. 831.—PERU—CALLAO, NORTHERN APPROACH.

Mazorca Işlet—Light Established.

-On or about the 10th May, 1909, a Subject.light of the undermentioned character would be established on Mazorca Islet, situated in the northern approach to Callao.

-On summit of islet; lat. 11°24′ 00"S., Position.

long. 77° 44′ 25" W., on Chart No. 1323.

Character.—Flashing white light every five seconds.

Elevation.—300 feet.

Visibility.—24 miles. Structure.—White cylindrical tower, 42 feet in height.

Power.-15,000 candles.

Order.—4th.

Charts affected.—No. 1323, Independencia Bay to Begueta Bay; No. 1782, Pisco Bay to St. Elena Point; No. 786, Cape Horn to Cape Corrientes.

Publications.—List of Lights, Part VII, 1909, No. 334; South America Pilot, Part II, 1905, page 494.

Authority.—His Majesty's Consul-General, Callao, 5th May 1909.

# No. 832.—JAPAN—YEZO, SOUTH COAST. Kushiro Road-Wreck-Marking Beacon Established.

Subject.—The masts of the wreck of the steamship Takenoura Maru, sunk in Kushiro Road in the undermentioned position, having disappeared, the wreck is now marked by a beacon of the description given below.

Position.—At a distance of 83 cables, N. 56° W., from Shireto Bana Lighthouse; lat. 42° 584' N.,

long. 44° 21′ E.

Description of Beacon.—Red post surmounted by a triangle, 25 feet in height, placed on the bow of the wreck.

Variation.—5° W.

Chart affected.—No. 991, Plan of Kushiro Road.

Publications.—Japan, &c., 1904, page 731; Notice to Mariners, No. 1410 of 1907.

Authority.—Tokyo Notice, No. 1339, dated 1st April, 1909.

### No. 833.—ENGLAND, EAST COAST—RIVER HUMBER.

Hull Road, Skitter Sand-Position of Buoy Altered.

Subject.—On or about the 3rd June, 1909, Skitter Sand Elbow Buoy, No. 8, would be moved to the undermentioned position.

New position.—At a distance of 4 cables, S. 23° E., from its former position, with Salt End Front Lighthouse, bearing N. 46° E., distant 66 cables; lat. 53° 43½′ N., long. 0° 15′ W. Variation.—16° W.