

Light, Chart, Ports on the South Coast of Norway, No. 2260, was inadvertently omitted.

No. 577.—INDIA—WEST COAST.

GULF OF KUTCH.

Roji (Rojhi) Light Temporarily Discontinued.

THE Government of India has given notice, that on 1st September, 1897, Roji (Rojhi) Light was discontinued, pending the establishment of a new light on the same site, of which due notice will be given.

Approximate position, lat. 22° 32' 45" N., long. 70° 1' 30" E.

This Notice affects the following Admiralty Charts:—Karachi to Vengurla, No. 826; Sind and Kutch Coast, No. 42; Gulf of Kutch, No. 43. Also, List of Lights, Part VI, 1897, No. 94; West Coast of Hindustan Pilot, 1891, page 302.

No. 578.—NORWAY—SOUTH COAST.

1. *Stangholm (Risor) Light Altered in Character.*

THE Norwegian Government has given notice that the undermentioned alterations have been made in Stangholm (Risor) and Dynen Lights:—

Stangholm Light shows sectors of fixed and flashing white light; it is flashing white between S. 2° E. and S. 88° W., fixed white between the bearings S. 88° W. through west to N. 2° E., and flashing white between N. 2° E. and N. 26° E.

Approximate position, lat. 58° 42' 35" N., long. 9° 15' 10" E.

2. *Dynen Light Altered in Character.*

Dynen Light is an occulting light, showing white between S. 68° W. through west and N. 89° W., green between N. 89° W. through north and N. 38° E., white between N. 38° E. and N. 64° E., red between N. 64° E. and N. 74° E.

Approximate position, lat. 59° 53' 40", long. 10° 41' 50" E.

[Variation 11½° Westerly in 1897.]

This Notice affects the following Admiralty Charts:—North Sea, No. 2339; the Naze to North Cape, No. 1479; Baltic Sea, No. 2842a; the Skagerrak, No. 2289; Sandøen to Svenøer, No. 2329; Svenøer to Koster Islands, No. 2330; Jæløen to Christiania, No. 1974; Christiania Harbour, No. 1039. Also, List of Lights, Part II, 1897, Nos. 358, 305; Norway Pilot, Part I, 1897, pages 197, 348.

No. 579.—ENGLAND—SOUTH COAST.

Falmouth Harbour—Time Ball Exhibited at Pendennis Castle.

INFORMATION has been received that a time signal is now established at Pendennis Castle, western point of entrance to Falmouth Harbour.

The signal consists of a black ball, which is dropped from a flag-staff on the castle at one hour (1 h. 0 m. 0 sec.) Greenwich mean time, every day.

Approximate position, lat. 50° 8' 45" N., long. 5° 2' 45" W.

This Notice affects the following Admiralty Chart:—Falmouth Harbour, No. 32. Also, List of Time Signals, 1895, page 8; Channel Pilot, 1893, page 92; Supplement to that work, 1895, page 8.

No. 580.—SPAIN—SOUTH COAST.

CADIZ HARBOUR.

Lights and Buoy Marking Extension of Poniente (Western) Breakwater.

THE Spanish Government has given notice,

dated July, 1897, that the undermentioned lights and buoy mark the extremity of the extension of the Poniente or Western Breakwater, in progress:—

From two lanterns which are moved forward as the work progresses are shown, red, green, and white lights.

The green light shows from the bearing S. 34° W., through south and east to the shore northward of the town (140°), and the red light shows from S. 34° W., through west to the shore eastward of the town (140°).

The white light shows round the horizon, except between the bearings S. 34° W. and S. 54° W., where it is obscured.

The lights are shown from a black post, and are elevated 21 feet above high water, and visible about two miles.

From the present position of the end of the western breakwater, the cathedral bears S. 48° W., distant $7\frac{2}{10}$ cables, and Las Puercas Light N. 40° W.

A truncated conical buoy, painted black and white in vertical stripes, is moored 109 yards seaward of the lights and in direct line with the breakwater. It is moved forward as the work progresses, in a similar manner as the lights, preserving the same relative distance of 109 yards from them, and no vessel of any kind may pass between them.

Approximate position of breakwater, latitude 36° 32' 10", longitude 6° 17' 10" W.

This Notice affects the following Admiralty Charts:—Cadiz Harbour and Approaches, No. 86; Cadiz Harbour, No. 1623. Also, List of Lights, Part IV, 1897, No. 491b; Sailing Directions for the West Coast of France, Spain, and Portugal, 1891, page 394.

No. 581.—SOUTH AMERICA—CHILE.

Intended Light on Chañaral Island.

THE Chilean Government has given notice that, towards the end of 1897, the undermentioned light will be shown from a lighthouse on the western part of Chañaral Island:—

Chañaral Island Light will be a group-flashing white light, showing three flashes every thirty seconds, elevated 177 feet above the sea, and visible in clear weather from a distance of 19 miles.

The light apparatus is of the fourth order.

The lighthouse will be a cylindrical tower 24 feet high, and coloured white.

Approximate position, lat. 29° 0' 50" S., long. 71° 36' 40" W.

This Notice affects the following Admiralty Charts:—Cape Horn to Cape Corrientes, No. 786; Maitencillo to Herradura, No. 1287. Also, List of Lights, Part VII, 1897, page 32; South America Pilot, Part II, 1895, page 418.

No. 582.—UNITED STATES—NEW YORK.

NEW YORK LOWER BAY.

Coney Island Channel—Gas Buoy Discontinued.

WITH reference to Notice to Mariners No. 360 of 1897:—

The United States Government has given notice, that on 15th September, Coney Island Channel gas buoy was permanently discontinued and replaced by a red spar buoy; from the buoy Centennial Tower bears E. $\frac{3}{4}$ N. distant $1\frac{6}{10}$ miles; Old Orchard Shoal Lighthouse, S.W. by W. $\frac{1}{4}$ W.

Approximate position, lat. 40° 34' N., long. 74° 0' 30" W.