

&c., [1880, No. 353 b; and Africa Pilot, Part I, 1873, page 31.

(2.) Santa Cruz to Cape Bojador, No. 1229; Canary Islands, No. 1894; Lanzarote Island with plan of Port Naos, No. 1852. Also, Admiralty Lists of Lights on the North and West Coast of France, Spain, and Portugal, Canary Islands, &c., 1880, No. 357; Light List of the West Coast of Africa, Canary Island, &c., 1880, No. 3; and Africa Pilot, Part I, 1873, page 93.

NOTICE TO MARINERS.

(No. 32.)—NEW ZEALAND—MIDDLE ISLAND.
EAST COAST—BANKS PENINSULA.

(1.) *Akaroa Harbour—Flashing Light on Akaroa Head.*

WITH reference to Notice to Mariners, No. 174 (1), of 11th November, 1879, on the intended exhibition of a light from a lighthouse then in course of erection on Akaroa Head, eastern side of entrance to Akaroa Harbour:—

The Government of New Zealand has given further notice, that on 1st January, 1880, the light would be exhibited:—

The light is a flashing white light of the second order, showing a flash every ten seconds, elevated 270 feet above the sea, and should be visible in clear weather from a distance of 23 miles.

The lighthouse, 28 feet high, is constructed of wood and painted white.

Position approximate, lat. 43° 54' 0" S., long. 173° 0' 20" E.

AUSTRALIA—SOUTH COAST.
ST. VINCENT GULF.

(2.) *Port Wakefield Light—Alteration in Colour.*

The Government of South Australia has given Notice, that on 1st January, 1880, the following alteration would be made in the colour of the light exhibited at Port Wakefield, St. Vincent Gulf:—

The red light is discontinued, and in place thereof a fixed white light is exhibited, which should be visible in clear weather from a distance of about 5 miles.

Position approximate, lat. 34° 12' S., long. 138° 8' 40" E.

By command of their Lordships,

Fredk. J. Evans, Hydrographer.

Hydrographic Office, Admiralty, London,
27th February, 1880.

This Notice affects the following Admiralty Charts:—

(1.) South Pacific Ocean, western sheet, No. 788; New Zealand Islands, No. 1212; Cape Campbell to Banks Peninsula, No. 2529; Akaroa Harbour, No. 1575. Also, Admiralty List of Lights in South Africa, New Zealand, &c., 1880, No. 320a; and New Zealand Pilot, 1875, page 217.

(2.) St. Vincent and Spencer Gulfs, No. 2389b; Anchorages in St. Vincent Gulf, No. 2152. Also, Admiralty List of Lights in South Africa, Australia, &c., 1880, page 36; and Australia Directory, Vol. I, 1876, page 205.

NOTICE TO MARINERS.

(No. 33.)—NEW ZEALAND. MIDDLE ISLAND—
SOUTH-EAST COAST.

Revolving Light on Cape Saunders.

WITH reference to Notice to Mariners, No. 174 (2), of 11th November, 1879, on the intended exhibition of a light from a lighthouse then in course of erection near Cape Saunders:—

The Government of New Zealand has given further notice, that on 1st January, 1880, the light would be exhibited:—

No. 24823.

The light is a revolving white light of the second order, attaining its greatest brilliancy every minute, visible from seaward between the bearings of N.E. $\frac{1}{2}$ N. and S.W. by W. It is elevated about 210 feet above the sea, and in clear weather should be seen from a distance of about 20 miles.

The lighthouse, 28 feet high, is constructed of wood and painted white.

Position approximate, lat. 45° 53' 15" S., long. 170° 45' 30" E.

[The bearings are magnetic. Variation 17° Easterly in 1880.]

By command of their Lordships,

Fredk. J. Evans, Hydrographer.

Hydrographic Office, Admiralty, London,
1st March, 1880.

This Notice affects the following Admiralty Charts:—South Pacific Ocean, Western Sheet No. 788; New Zealand Islands, No. 1212; Ninety Miles Beach to Otago, No. 2532; Otago to Maitaura River, No. 2533; Otago Harbour, No. 2411; Also, Admiralty List of Lights in South Africa, New Zealand, &c., 1880, No. 322a; and New Zealand Pilot, 1875, page 227.

NOTICE TO MARINERS.

(No. 34.)—BALTIC ENTRANCE—THE KATTEGAT
—LÆSO ISLAND.

(1.) *Fixed and Flashing Light on North Rønner.*

WITH reference to Notice to Mariners, No. 190 (1), of 13th December, 1879, on the intended exhibition of a light from a lighthouse erected on North Rønner, $3\frac{1}{2}$ miles northward of Holmen Point, north-west side of Læso Island:—

The Danish Government has given further notice, that on 1st March, 1880, the light would be exhibited:—

The light is a fixed white light, varied every minute by a red flash, elevated 52 feet above the sea, and should be visible in clear weather from a distance of 12 miles.

The illuminating apparatus is dioptric, or by lenses of the third order.

The lighthouse, 46 feet high, is constructed of granite.

Position as given, lat. 57° 21' 30" N., long. 10° 55' 30" E.

Fog Signal.

Also, that a fog signal will be established at North Rønner Lighthouse:—

The signal will be a syren, worked by a caloric engine, which during thick and foggy weather will give three powerful blasts in quick succession every two minutes.

BALTIC—BORNHOLM.

(2.) *Fixed and Flashing Light on Due Odde.*

Also, with reference to Notice to Mariners, No. 190 (7), of 13th December, 1879, on the intended exhibition of a light from a lighthouse erected on Due Odde, 1,717 yards from the south point of Bornholm:—

Further notice is given, that on 1st March, 1880, the light would be exhibited:—

The light is a fixed white light, showing a white flash every one and a half minutes, elevated 155 feet above the sea, and should be visible in clear weather from a distance of 20 miles.

The illuminating apparatus is dioptric, or by lenses of the first order.

The lighthouse, 100 feet high, is constructed of granite.

Position, lat. 55° 0' 15" N., long. 15° 4' 40" E.

(3.) *Fixed Light on Due Odde Point.*

Also, with reference to Notice to Mariners, No. 190 (8), of 13th December, 1879, on the intended exhibition of a light from a lighthouse erected on