Between the rock now charted at $1\frac{3}{4}$ cables N.N.E. from the islet mentioned above, and the north point of the islet, there are two other rocks with 3 feet over them at low water.

Approximate position, lat. 41° 6′ S., long. 174° 20′ E.

[Variation 15° Easterly in 1905.]

This Notice affects the following Admiralty Charts:—Cook Strait, No. 695; Cook Strait Anchorages, No. 2685. Also, New Zealand Pilot, 1901, page 206.

No. 1017.—MEDITERRANEAN—ALGERIA.

Cape Ivi-Intended Alteration in Light; Provisional Light.

The French Government has given notice, dated 22nd September, 1905, that before the end of the present year it is intended to alter the period of the white flashing light, shown from Cape Ivi Lighthouse, Algeria, from every four seconds to every five seconds, thus:—Light, four-tenths of a second; eclipse, four and sixtenths seconds.

The new light will be dioptric, with a power of 250,000 candles; in other respects it will be

During the work of alteration a white occulting light every five seconds, visible from a distance of 14 miles, will be shown from the upper gallery

of the lighthouse.

Further notice will be given as to the date on which the present light will be discontinued and the provisional light exhibited; also, the date on which the new light will be permanently estab-

Approximate position, lat. 36° 7′ N., long. 0° 13¾′ E.

This Notice affects the following Admiralty Charts:—Cape Ferrat to Cape Bougaroni, No. 1766; Cape Tres Forces to Cape Ivi, No. 2437; Cape Ivi to Algiers, No. 1909. Also, List of Lights, Part V, 1905, No. 1572; and Mediterranean Pilot, Vol. I, 1904, page 294.

No. 1018.—CHINA—NORTH COAST.

Chifu-Light Established on Tower Hill.

With reference to Notice to Mariners No. 864 of 1905:-

The Chinese Government has given further notice, that, on the 24th July, 1905, an occulting dioptric light every ten seconds, thus:-light, eight seconds; eclipse, two seconds, exhibited from a white lantern placed on the

native tower on Tower Hill, Chifu.

The light is elevated 175 feet above high water, and is visible in clear weather from a distance of 19 miles; it shows the following sectors:—red from the bearing of S. 34° W. to S. 42° W., white from S. 42° W. to S. 59° W., red from S. 59° W., through west, to N. 80° W., excepting where obscured by Kung Tung Tao, white from N. 80° W. to N. 72° W., red from N. 72° W. to where it is cut off by the land. The light also shows red within the harbour from The light also shows red within the harbour from the bearing S. 25° E., through south, to S. 34° W.

Approximate position, lat. 37° 33' N., long.

121° 23½' E.

This Notice affects the following Admiralty Charts:—Pechili and Liau Tung Gulfs, No. 1256; Kyau Chau Bay to Miau Tan Strait, No. 1255; Ching Tsu Shan to Chifu Bluff, No. 1260. Also, List of Lights, Part VI, 1905, page 145; and China Sea Directory, Vol. III, 1904, page 566.

No. 1019.—NORTH SEA—GERMANY.

Jade River-Pilot Steamer Fitted for Wireless Telegraphy.

The German Government has given notice, dated 23rd September, 1905, that a wireless telegraphy apparatus has been fitted on board the pilot steamer "Jade."

Her call signal is JA.

This Notice affects North Sea Pilot, Part IV, 1901, page 180.

No. 1020.—MEDITERRA NEAN—SPAIN, EAST COAST.

Palam6:—Breakwater under Construction; Light and Buoy Established.

With reference to Notice to Mariners No. 940 of 1905 :-

The Spanish Government has given further notice, dated 21st September, 1905, that the old breakwater at Palamós is not being lengthened, as stated in the above Notice, but that a new breakwater is under construction from a point on the shore three-quarters of a cable N. 1° from the lighthouse on Molino Point, it will extend in a N. 89° W. direction for a distance of 800 yards.

The outer extremity of the works above water is marked by a green fixed light, 8 feet high; and a red conical buoy marks the limit up to which the foundations have been laid. Vessels entering or leaving the port must pass to the

westward of this buoy.

Approximate position, Molino Point Lighthouse, lat. 41° 50½' N., long. 3° 7½' E.

[Variation 13° Westerly in 1905.]

This Notice affects the following Admiralty Chart:—Palamós Anchorage on Sheet No. 1391. Also, List of Lights, Part V, 1905, No. 134; and Mediterranean Pilot, Part I, 1904, page 196.

No. 1021.—NORTH SEA, NETHERLANDS— RIVER EMS.

Rottum Island Light-Limits of Sectors Altered.

With reference to Notice to Mariners No. 416

of 1903:

The Netherlands Government has given further notice, dated 25th September, 1905, that the limits of the sectors of Rottum Island Light, River Ems, have been altered to show as follows:—White from the bearing S. 9° W. to S. 22° W.; red from S. 22° W. to S. 49° W.; white from S. 49° W. to S. 62° W., and obscured elsewhere.

In other respects the light is unaltered. Approximate position, lat. 53° 323' N., long.

Variation 12° Westerly in 1905.] This Notice affects the following Admiralty Chart:—Ameland to Jade River, No. 2593. Also, List of Lights, Part II, 1905, No. 855; and North Sea Pilot, Part IV, 1901, page 166. By command of their Lordships,

A. Mostyn Field, Hydrographer.

Hydrographic Office, Admiralty, London, 30th September to 3rd October, 1905.