

[Variation 12° Westerly in 1906.]

This Notice affects the following Admiralty Charts:—Elbe Weser, &c., No. 1875; Eider River to Blaavand Point, No. 1887; Heligoland, No. 125. Also, List of Lights, Part II, 1905, Nos. 406, 407; and North Sea Pilot, Part IV, 1901, page 194.

No. 431.—BALTIC—GERMANY.

*Pillau South Beacon Light—Alteration in.*

With reference to Notice to Mariners No. 1112 of 1905:—

The German Government has given further notice, dated 21st April, 1906, that on 30th April, the light exhibited from the south beacon on the eastern end of Nehrung, Pillau Channel, would be altered from white fixed to white occulting every five seconds, thus:—light, three and a half seconds; eclipse, one and a half seconds.

Approximate position, lat. 54° 38' N., long. 19° 53½' E.

This Notice affects the following Admiralty Chart:—Plan of Pillau Harbour on Chart No. 2369. Also, List of Lights, Part III, 1906, No. 618; and Baltic Pilot, Part II, 1904, page 220.

No. 432.—SOUTH PACIFIC.

*New Hebrides Islands—Discoloured Water Reported South-Eastward of.*

The Government of the State of New South Wales has given notice, dated 14th March, 1906, that Mr. Musson, the master of the steamship Henley, reports that on January 24th his vessel, being in approximately lat. 19° 3' S., long. 171° 41½' E., passed, at a distance of 1½ miles, discoloured water having the appearance in some places of coral five or seven fathoms below the surface, and in others sandy shoals just under water. A cast of the lead gave no bottom at 100 fathoms in the ship's position, but this apparent danger was not further examined. Its existence must, therefore, be considered doubtful, but "Discoloured water reported" has been placed on the chart.

This Notice affects the following Admiralty Charts:—Pacific, No. 780; New Hebrides Islands, &c., No. 3033. Also, Pacific Islands, Vol. II, 1900, page 399; and Supplement, 1903, page 20.

No. 433.—JAPAN—OKINAWA (LIU KIU) ISLANDS, SHIMA JIRI.

*Heber Reef—Non-Existence of.*

The Japanese Government has given notice, dated 27th December, 1905, that during a recent search for Heber Reef, south-westward of Shima Jiri, depths of from 41 to 45 fathoms were obtained over its supposed position. As native fishermen have never heard of its existence, it has been expunged from the charts.

Approximate position on Chart No. 2416, lat. 26° 0½' N., long. 127° 34' E.

This Notice affects the following Admiralty

Charts:—China Sea, No. 1263; Amoy to Nagasaki, No. 2412; Liu Kiu Islands, No. 2416. Also, Sailing Directions for Japan, &c., 1904, page 282.

No. 434.—CHINA SEA—SOUTHERN PORTION.

*St. Esprit, and Tambelan Islands—Particulars of Shoals in Vicinity of.*

The Netherlands Government has given notice, dated 31st March, 1906, containing particulars respecting certain reported shoals in the vicinity of St. Esprit, and Tambelan Islands, as follows:—

ST. ESPRIT GROUP.

1. A shoal, with a depth of 8 feet over it, exists in approximately lat. 0° 37' 20" N., long. 107° 3' 20" E. This reef is about 5 cables long in a northerly direction and one cable broad.

2. A bank, with a depth of 8 fathoms over it, exists to the south-eastward of S.E. Island in approximately lat. 0° 30' 0" N., long. 107° 10' 55" E. This bank, which is about half a cable in extent, has depths of 20 fathoms around it.

3. The position of Ebeling Reef was found to be 5 miles S. 9° W. from the position as shown on the chart; it is a coral shoal one cable in extent, with a least depth of 12 feet over it, and is situated in approximately lat. 0° 27' 45" N., long. 107° 25' 20" E. There are depths of more than 25 fathoms around it.

With reference to Notice to Mariners No. 591 of 1897:—

4. The position of Alida Shoal was found to be 4½ miles N. 35° W. from its position as shown on the chart; it is a coral shoal about one cable in extent, with a least depth of 12 feet over it, and is situated in approximately lat. 0° 58' 35" N., long. 107° 51' 35" E.

5. The shoal marked E.D. on the chart in approximately lat. 0° 29' N., long. 106° 58' E., could not be found, and, as it has been previously searched for without success, it has been erased from the chart.

[Variation 1° Easterly in 1906.]

This Notice affects the following Admiralty Charts:—Eastern Archipelago, No. 941a; China Sea, No. 2660a; Indian Ocean, No. 748b. Also, China Sea Directory, Vol. II, 1899, pages 47, 48, 49.

No. 435.—SCOTLAND—WEST COAST.

*Ardnamurchan Lighthouse—Fog-Signal.*

The Commissioners of Northern Lighthouses have given notice, that on 1st June, 1906, a fog explosive, giving during thick or foggy weather one report every five minutes, will be established at Ardnamurchan Lighthouse.

Approximate position, lat. 56° 43½' N., long. 6° 13½' W.

This Notice affects the following Admiralty Charts:—Scotland, West Coast, No. 2635; Ardnamurchan to Summer Isles, No. 2475; Ardnamurchan Point to Loch Bhreatail, No. 2507. Also, List of Lights, Part I, 1906, No.