

N.W. $\frac{3}{4}$ N. (N. 36° W.), distant $4\frac{3}{4}$ miles; and Rocky Islet north of Yambe W. by S. $\frac{3}{8}$ S. (S. 74° W.)

Approximate position, latitude $5^{\circ} 3' 45''$ S., longitude $39^{\circ} 13' 50''$ E.

A black conical buoy, with a white letter "A" and "Tanga" on it, is moored in a depth of 11 fathoms northward of Niule Reef, with Ulenge Island north-east point bearing N.N.W. $\frac{1}{4}$ W. (N. 25° W.), distant $3\frac{3}{4}$ miles; and Rocky Islet north of Yambe S.W. by W. $\frac{1}{4}$ W. (S. 59° W.).

2. ULENGE REEF.—A red spar buoy, with letters B and Tg. on it, surmounted by a topmark B, painted white, is moored in a depth of 11 fathoms, southward of Ulenge Reef, with Ulenge north-east point bearing N. by E. $\frac{1}{2}$ E. (N. 17° E.), distant $2\frac{1}{2}$ miles; and north-west point of Ras Kasone W. $\frac{1}{4}$ S. (S. 87° W.).

3. The black conical buoy marking the north-west edge of the shoal ground off Ras Kasone, has a white figure 2 and Tg. on it.

4. The buoy marking the east extreme of the shoal ground off Tanga Island is a red spar buoy with a white letter C and Tg. on it, surmounted by a topmark C.

5. The buoy moored at the seaward entrance of the channel between Niule and Yambe Island, is a spherical buoy, painted red and black in horizontal stripes, and surmounted by a black cross.

6. The black conical buoy moored northward of Rocky Islet, northward of Yambe, has a white figure 1 and Y on it.

7. Dixon Bank Buoy is a black and white spar buoy, with Dixon and Tg. on it in black or white letters, surmounted by a black drum.

The two buoys formerly moored in Ship Channel have been withdrawn.

[Variation 9° Westerly in 1893.]

This Notice affects the following Admiralty Charts:—Chale Point to Pangani, No. 1390; Tanga Bay, &c., No. 663. Also, Africa Pilot, Part III, 1889, pages 402, 403; and Supplement 1892, relating to Africa Pilot, Part III, page 72.

No. 554.—MEDITERRANEAN STATION.

ADRIATIC.—GULF OF TRIESTE.

Leading Lights at Ports Grado and Primero discontinued, and bell buoy southward of Mula di Muggia Bank withdrawn.

WITH reference to Notice to Mariners, No. 518 of 1893:—

The Italian Government has given notice, dated 16th October, 1893, that in consequence of the exhibition of the light at the southern extremity of Mula di Muggia Bank, the two leading lights (fixed white) formerly exhibited near Palazetto, on the east side of the entrance to Port Grado; and the two leading lights (fixed white) shown eastward of the entrance to Port Primero, have been discontinued.

Also, that the bell buoy hitherto moored southward of Mula di Muggia Bank has been withdrawn.

This Notice affects the following Admiralty Charts:—Adriatic Sea, No. 1440; Gulfs of Venice and Trieste, No. 201; Gulf of Trieste, No. 1434. Also, List of Lights, Part IV, 1893, Nos. 532, 533; and Mediterranean Pilot, Vol. III, 1890, pages 124, 125.

No. 555.

NORWAY.—NORTH COAST.

Lights Exhibited.

THE Norwegian Government has given notice, that on 15th October, 1893, the following lights,

each of the seventh order, visible about 6 miles, and shown from a small white wooden house, would be exhibited:—

1. Varanger Fiord.—Little Ekkerö Light is an occulting white light, visible from N. 63° E. (to southward of Store Ekkerö), through north and west, to S. 34° W. (to eastward of Skalnöes); it is elevated 41 feet above the sea, 10 feet above the ground, and situated on the south-east point of Little Ekkerö.

Approximate position on Chart No. 2317, lat. $70^{\circ} 5\frac{1}{4}'$ N., long. $30^{\circ} 16\frac{1}{4}'$ E.

2. Ytre Kiberg Light is an occulting light showing white from N. 23° W. to N. 8° W.; red from N. 8° W. to N. 6° E. (over Hjemlaget, a shoal with a depth of 5 fathoms on it, situated S. 6° E., $1\frac{1}{4}$ miles from Ytre Kiberg Lighthouse); and white from N. 6° E. to N. 22° E. (to the eastward of the foul ground to the south-westward of Ytre Kiberg). It is elevated 49 feet above the sea, 10 feet above the ground, and situated on the eastern side of Ytre Kiberg, about 200 yards from the beach.

Approximate position on Chart No. 2317, lat. $70^{\circ} 17'$ N., long. $31^{\circ} 0'$ E.

3. Skagodden Light is an alternating red and white light, visible from S. 78° E., through south and west, to N. 45° W. (to southward of Hornöskier); it is elevated 98 feet above the sea, 10 feet above the ground, and situated near the north end of Vardö.

Approximate position on Chart No. 2317, lat. $70^{\circ} 24'$ N., long. $31^{\circ} 4\frac{3}{4}'$ E.

4. Havningberg Light is an alternating red and white light, visible from S. 41° E., through south and west, to N. 12° W.; elevated 47 feet above the sea, 10 feet above the ground, and situated on the north-east point of Harbaken.

Approximate position on Chart No. 2317, lat. $70^{\circ} 31\frac{3}{4}'$ N., long. $30^{\circ} 39'$ E.

5. Kongs Fiord.—Veines Light is an alternating red and white light, visible from S. 5° E. (to eastward of Naalnöes), through south and west, to N. 7° W.; elevated 62 feet above the sea, 10 feet above the ground, and situated on the north side of the entrance to Kongs Fiord.

Approximate position on Chart No. 2317, lat. $70^{\circ} 42\frac{1}{4}'$ N., long. $29^{\circ} 27\frac{1}{2}'$ E.

6. Tana Fiord.—Stangenes Light is a fixed light, showing white from S. 11° W., through south and east, to N. 78° E.; and red from N. 78° E. through north, to N. 20° W.; it is elevated 18 feet above the sea, 10 feet above the ground, and situated on Stangenes on the eastern side of the head of Tana Fiord.

Approximate position, lat. $70^{\circ} 31' 45''$ N., long. $28^{\circ} 24' 20''$ E.

7. Mehavn Light is an occulting light, showing red from S. 44° W. (to westward of Kamö) to S. 33° W. (to westward of Kinnerod Fluerne); and white from S. 33° W., through south and east, to N. 25° E.; it is elevated 27 feet above the sea, 10 feet above the ground, and situated on the eastern side of the entrance to Mehavn.

Approximate position, lat. $71^{\circ} 1' 50''$ N., long. $27^{\circ} 51' 50''$ E.

8. Kiolle Fiord is an occulting white light, visible from S. 42° E. (to southward of a sunken rock) to S. 72° E. (close to Finkirker); it is elevated 17 feet above the sea, 10 feet above the ground, and situated on Galgenes, a point on the south side, near the head of Kiolle Fiord.

Approximate position, lat. $70^{\circ} 57' 30''$ N., long. $27^{\circ} 18' 30''$ E.

9. Laxe Fiord.—Lebesby Light is an occulting light, showing white from N. 41° E. to N. 68° E.; red from N. 68° E. to S. 55° E. over Store Brat-