

Character.—A group flashing white light, showing a group of two flashes in quick succession every six seconds.

Elevation.—49 feet.

Visibility.—12 miles.

Power.—4,500 candles.

Structure.—43 feet in height.

Remarks.—The arc of visibility of the light is unaltered.

(2) *Sund Light—Alteration in Character.*

Position.—Lat.  $67^{\circ} 59\frac{1}{2}'$  N., long.  $13^{\circ} 12\frac{1}{2}'$  E.

Alteration.—The alternating white and red light has been replaced by a light having the undermentioned characteristics.

Character.—An occulting light with white, red, and green sectors.

Elevation.—40 feet.

Visibility.—White light, 6 miles; red light, 4 miles; green light, 3 miles.

Sectors.—Red from N.  $39^{\circ}$  W. to N.  $24^{\circ}$  W.; white from N.  $24^{\circ}$  W., through north, to N.  $19^{\circ}$  E.; green from N.  $19^{\circ}$  E., through east, to S.  $33^{\circ}$  E.; white from S.  $33^{\circ}$  E. to S.  $24^{\circ}$  E.; red from S.  $24^{\circ}$  E., through south, to S.  $33^{\circ}$  W.; Obscured elsewhere.

Power.—Under 100 candles.

Structure.—Small iron house.

Remarks.—The limits of the sectors have not been placed on the charts.

Variation.— $9^{\circ}$  W.

Charts affected.—No. 3685, Lofotodden to Ure (2); No. 2311, Fleina to Vest Fiord.

Publications.—List of Lights, Part II, 1910, Nos. 1265, 1315; Norway Pilot, Part II, 1905, pages 425, 436; Supplement, 1908.

Authority.—Christiania Notice (Lights), No. 12 of 1910.

No. 1202.—NORWAY, WEST COAST.

(1) *Nautneset Light—Alteration in Sectors.*

Position.—Lat.  $68^{\circ} 49'$  N., long.  $14^{\circ} 33\frac{1}{2}'$  E.

Alteration.—The limits of the sectors have been altered and the light now shows as undermentioned.

Sectors.—Green from N.  $23^{\circ}$  E. to N.  $41^{\circ}$  E.; white from N.  $41^{\circ}$  E. to N.  $46^{\circ}$  E.; red from N.  $46^{\circ}$  E. to N.  $69^{\circ}$  E.; white from N.  $69^{\circ}$  E. to N.  $79^{\circ}$  E.; green from N.  $79^{\circ}$  E., through east, to S.  $83^{\circ}$  E.; white from S.  $83^{\circ}$  E. to S.  $69^{\circ}$  E.; red from S.  $69^{\circ}$  E. to S.  $20^{\circ}$  E.; white from S.  $20^{\circ}$  E. to S.  $13^{\circ}$  E.; green from S.  $13^{\circ}$  E., through south, to S.  $40^{\circ}$  W.; obscured elsewhere.

Visibility.—The white light is visible 7 miles; the red and green lights, 4 and 3 miles, respectively.

Remarks.—The limits of the sectors have not been placed on the chart.

(2) *Engenes Light—Alteration in Sectors.*

Position.—Lat.  $68^{\circ} 55\frac{1}{2}'$  N., long.  $17^{\circ} 8\frac{1}{2}'$  E.

Alteration.—The limits of the sectors have been altered and the light now shows as undermentioned.

Sectors.—Green from N.  $26^{\circ}$  E. to N.  $45^{\circ}$  E.; white from N.  $45^{\circ}$  E., through east, to S.  $17^{\circ}$  E.; red from S.  $17^{\circ}$  E., through south, to S.  $35^{\circ}$  W.; white from S.  $35^{\circ}$  W. to S.  $86^{\circ}$  W.; green from S.  $86^{\circ}$  W., through west, to N.  $63^{\circ}$  W.; obscured elsewhere.

Remarks.—The light is now shown from a small iron house. The limits of the sectors have not been placed on the chart.

Variation.—(1)  $8^{\circ}$  W.; (2)  $7^{\circ}$  W.

Chart affected.—No. 2312, Lofoten Islands to Andø.

Publications.—List of Lights, Part II, 1910, Nos. 1344, 1368; Norway Pilot, Part II, 1905, pages 479, 460.

Authority.—Christiania Notice (Lights), No. 12 of 1910.

No. 1203.—ADRIATIC, AUSTRIA—GULF OF TRIESTE.

*Trieste Harbour—Light Established; Light-Boat Withdrawn.*

Position.—On northern end of northernmost breakwater of the new harbour; lat.  $45^{\circ} 38' 36''$  N., long.  $13^{\circ} 44' 24''$  E., on chart No. 1434.

Character.—An unwatched group flashing white light, showing a group of two flashes every six seconds.

Elevation.—25 feet.

Visibility.—9 miles.

Structure.—Red pillar with platform surmounting a cylindrical hut, 25 feet in height.

Remarks.—The light-boat formerly moored northward of this breakwater has been withdrawn.

Note.—The new harbour is known as Kaiser Franz Josefs Harbour.

Charts affected.—No. 1434, Gulf of Trieste, with plan; No. 201, Gulf of Venice and Trieste.

Publications.—List of Lights, Part V, 1910, page 121, and No. 645 (Remarks); Mediterranean Pilot, Vol. III, 1908, page 103.

Authority.—Pola Notice, No. 709 of 1910.

No. 1204.—MEDITERRANEAN—MALTA.

*Valetta Approach—Alteration in Positions of Rifle-Range Buoys.*

(a) North-western Buoy:

New position.—At a distance of 5 cables, N.  $14^{\circ}$  W., from former position, with Torri Madalena bearing S.  $16^{\circ}$  W., distant  $18\frac{1}{2}$  cables; Torri Madalena, lat.  $35^{\circ} 56'$  N., long.  $14^{\circ} 28\frac{1}{2}'$  E.

(b) Middle Buoy:

New position.—At a distance of  $4\frac{1}{2}$  cables, N.  $12^{\circ}$  E., from former position, with Torri Madalena bearing S.  $47^{\circ}$  W., distant  $14\frac{3}{10}$  cables.

(c) South-eastern Buoy:

New position.—At a distance of 4 cables, N.  $35^{\circ}$  E., from former position, with Torri Madalena bearing S.  $69^{\circ}$  W., distant  $17\frac{3}{10}$  cables.

Variation.— $8^{\circ}$  E.

Charts affected.—No. 2063, Malta Island, Northern Portion; No. 194, Malta and Gozo Islands; No. 3670, Malta Channel.

Publication.—Mediterranean Pilot, Vol. I, 1904, page 432.

Authority.—Malta Notice, 20th July, 1910.

No. 1205.—GULF OF ADEN.

(1) *Aden—Wireless Telegraph Station Established.*

Position.—Lat.  $12^{\circ} 47'$  N., long.  $44^{\circ} 59'$  E.

Call Signal.—“Aden.”

Range.—About 300 miles.