

In other waters, it may be found necessary in certain cases to adopt the above method with regard to the charts; but in all cases where sectors are omitted, a cautionary note will be placed on the charts, and full details of the sectors will be given in the Admiralty List of Lights.

No. 1451.—SCOTLAND, EAST COAST.

Cromarty Firth—Amended Positions of Mooring Buoys.

Position.—Ferry Pier, Invergordon, lat. $57^{\circ} 41\frac{1}{4}'$ N., long. $4^{\circ} 10\frac{1}{4}'$ W.

Details.—The mooring buoys recently established off the Ferry Pier are situated as under-mentioned, and not as stated in the former Notice; (a) At a distance of 3 cables, N. 89° W., from the head of Ferry Pier; (b) At a distance of $3\frac{1}{2}$ cables, N. 86° W., from head of Ferry Pier.

Variation.— 19° W.

Charts affected.—No. 3110, Cromarty Firth Anchorage; No. 2167, Firth of Cromarty.

Publications.—North Sea Pilot, Part II, 1905, page 118; Notice to Mariners, No. 1312 of 1910.

Authority.—Captain Superintendent, His Majesty's Dockyard, Sheerness.

No. 1452.—NORWAY, WEST COAST.

Sklinden Light—Intended Alteration in Character.

Position.—On Heimø; lat. $65^{\circ} 12'$ N., long. $11^{\circ} 0\frac{1}{2}'$ E.

Alteration.—On or about the 15th October, 1910, the occulting light with white, red, and green sectors will be replaced by a light having the undermentioned characteristics.

Character.—A fixed, flashing, and group flashing light (two flashes in each group), with white, red, and green sectors.

Elevation.—147 feet.

Visibility.—White light, 18 miles; red light, 14 miles; green light, 12 miles.

Sectors.—Fixed white from N. 58° E. to N. 66° E.; group flashing white from N. 66° E. to N. 69° E.; fixed white from N. 69° E. to N. 79° E.; flashing white from N. 79° E., through east, to S. 82° E.; fixed white from S. 82° E. to S. 2° E.; flashing white from S. 2° E., through south, to S. 15° W.; fixed white from S. 15° W. to S. 21° W.; group flashing white from S. 21° W. to S. 27° W.; fixed white from S. 27° W. to S. 30° W.; fixed red from S. 30° W. to S. 38° W.; fixed white from S. 38° W. to S. 55° W.; fixed green from S. 55° W., through west, to N. 63° W.; fixed red from N. 63° W. to N. 54° W.; fixed white from N. 54° W. to N. 47° W.; fixed green from N. 47° W. to N. 42° W.; fixed white from N. 42° W. to N. 19° W.; fixed red from N. 19° W. to N. 11° W.; fixed green from N. 11° W. through north, to N. 58° E.

Power.—White light, 5,000 candles; red light, 1,250 candles; green light, 625 candles.

Structure.—Red iron tower, 47 feet in height.

Period of exhibition.—From the 1st August to the 15th May annually.

Remarks.—The sectors of this light have been placed on Chart No. 3696 only.

Variation.— 11° W.

Charts affected.—No. 3696, Kvalø to Sklinden; No. 2309, Leka to Donnæssø; No. 1479, The Naze to North Cape,

Publications.—List of Lights, Part II, 1910, No. 1167; Norway Pilot, Part II, 1905, page 366; Supplement, 1908.

Authority.—Christiania Notice (Lights), No. 18 of 1910.

No. 1453.—NORWAY, WEST COAST—
HORTENS FIORD.

Steinsflesene—Intended Light.

Position.—On northern extreme of north-eastern Islet, lat. $65^{\circ} 8' 40''$ N., long. $11^{\circ} 31' 43''$ E., on Chart No. 555.

Date of establishment.—On or about the 15th October, 1910.

Character.—A flashing light every five seconds, with white, red, and green sectors.

Elevation.—34 feet.

Visibility.—White light, 9 miles; red light, 6 miles; green light, 5 miles.

Sectors.—White from S. 64° E. to S. 71° E.; red from S. 71° E. to S. 85° E.; white from S. 85° E., through east, to N. 82° E.; green from N. 82° E. to N. 67° E.; red from N. 67° E., through north, to N. 41° W.; green from N. 41° W. to N. 61° W.; red from N. 61° W., through west, to S. 77° W.; white from S. 77° W. to S. 34° W.; red from S. 34° W., through south, to S. 11° E.; green from S. 11° E. to S. 64° E.

Power.—White light, 160 candles; red and green lights, under 100 candles.

Structure.—Small iron house on framework support.

Period of exhibition.—From the 1st August to the 15th May annually.

Remarks.—The sectors of this light have been placed on Chart No. 555 only.

Variation.— 10° W.

Charts affected.—No. 555, Dolm Sund to Lyngvær; No. 2308, Brand Fiord to Leka; No. 2309, Leka to Donnæssø.

Publications.—List of Lights, Part II, 1910, page 239; Norway Pilot, Part II, 1905, pages 368, 374.

Authority.—Christiania Notice (Lights), No. 18 of 1910.

No. 1454.—BALTIC ENTRANCE—
DENMARK.

Møen Light—Alteration in Character.

Position.—Lat. $54^{\circ} 57'$ N., long. $12^{\circ} 32\frac{1}{2}'$ E.

Alteration.—On or about the 1st October, 1910, the provisional group flashing white light exhibited from Møen Lighthouse was to be replaced by a light having the undermentioned characteristics.

Character.—A group flashing white light showing a group of four flashes every thirty seconds, thus:—Flash, $\frac{3}{10}$ second; eclipse, $4\frac{7}{10}$ seconds; flash, $\frac{3}{10}$ second; eclipse, $4\frac{7}{10}$ seconds; flash, $\frac{3}{10}$ second; eclipse, $4\frac{7}{10}$ seconds; flash, $\frac{3}{10}$ second; eclipse, $14\frac{7}{10}$ seconds.

Elevation.—82 feet.

Visibility.—15 miles.

Order.—3rd. Dioptric.

Structure.—White square tower, 43 feet in height.

Charts affected.—No. 2150, Giedser Odde to Bornholm; No. 2842a, Baltic Sea.