NOTICE TO MARINERS.

IN virtue of an Act of Parliament, passed in the fifty-fifth year of His present Majesty's reign, for enabling the Commissioners of the Northern Light-Houses to erect and maintain Light-Houses on the Isle of Man, one Light-House has been erected at the Point of Ayre, at the Northern extremity of that Island, and two Light-Houses have also been erected on the Calf Island, at the Southern extremity of Man; notice is accordingly hereby given, that these Lights will be exhibited on the evening of Monday the Ist day of February 1819, and will thereafter continue to be lighted from the going away of day-light in the evening till the return of day-light in the morning.

The following is the Specification of the Position of the Light-Houses, and the Appearance of the Lights, by Mr. Stevenson, Engineer to the Commissioners.

POINT OF ATRE LIGHT-HOUSE.

This Light-House is situate about 650 feet from the Sca, upon an extensive plain in the Main Island of Man, called the Point of Ayre, in North Ititude 54 deg. 27 min. and West longitude 4 deg. 20 min. The Light-House bears by compass from the Mull of Galloway, S.S.E., and is distant 22-miles; from Burrow-Head, S.S.W. 1-3d W., distant $16\frac{1}{2}$ miles; from St. Bees, in Cumberland, W. by N. $\frac{3}{4}$ N., distant $29\frac{1}{2}$ miles; from Maughold-Head, in the Isle of Man, N. by E., distant $8\frac{1}{2}$ miles; from Rue or Blue Point, E. by S., d stant 4 miles.

The light will be from oil, with a reflecting and revolving apparatus, and will be known to Mariners as a single revolving light with colour, exhibiting from the same light-room a light of the matural appearance, alternating with a light tinged with a red colour. These lights will respectively attain their greatest strength or most luminous effect at the end of every two minutes; but in the course of each periodic revolution of the reflectorframe, both lights will become alternately fainter and more obscure, and, to a distant observer, be totally eclipsed for a short period of time.

The Light-Room at the Point of Ayre is glazed all round, but the light will be hid from the Mariner by the bigh land of Manghold-Head towards the South, and by Rue Point towards the West. Being elevated 106 feet above the medium level of the Sca, its most lumiuous side may be seen, like a star of the first magnitude, at the distance of four or five leagues; but the side tinged red being somewhat obscured by the coloured shades, will not be seen at so great a distance.

CALF OF MAN LIGHT-HOUSES.

There are two leading Lights on the Calf of Man, which are situated on the Western side of the small Island called the Calf, in North latitude 54 deg. 5 min. and West longitude 4 deg. 46 min. These two Light-Houses are distant from each other 560 feet. The higher Light bears by compass from the Mull of Galloway, S.S.W., distant 37 miles; Peel-Head, in the Isle of Man, S.W.,

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No 17441.

distant 11 miles; Langness Point, W. by N. $\frac{1}{2}$ N., distant $6\frac{1}{2}$ miles; from the sunken rocks, called the Chickens, N.E. 1-3d E., distant about $1\frac{1}{4}$ miles.

These two leading Lights will be from oil, each-Light-Room being furnished with a distinct reflecting and revolving apparatus, by which they will be distinguished from the other Lights on the coast, and also be rendered useful as leading Lights for passing the dangerous rocks called the Chickens. The Light-House Towers, as before noticed, are built at the distance of 560 feet apart, bearing from each other N.E. 1-3d E. and S.W. 1-3d W., consequently to an observer, in the direction of the Chickens, both Lights will appear in one, or be seen in the same line of direction, and be known to Mariners as double revolving or leading Lights without colour. The Lights will respectively attain their greatest strength or most luminous effect at the end of every two minutes; but in the course of the periodic revolution of the reflector-frames, the respective Lights will alternately become fainter and more obscure, and, to a distant observer, will be totally eclipsed for a short period of time.

The two Light-Rooms' at the Calf of Man are glazed all round, but both Lights will be hid from the Mariner by the high land of Peel-Head towards the N.E. and by Spanish-Head in an Eastern direction. Both Lights, however, will be visible at about three quarters of a mile off the Point of Langness.

The lower Light is elevated 305 feet above the medium level of the Sea, and the high Light 396 feet, and when the Lights have attained their most luminous effect, they will be seen like stars of the first magnitude, at the distance of six or seven leagues.

By order of the Commissioners of the Northern Light-Houses, C. Cuningham, Sec.

Edinburgh, December 31, 1818.

Cutting the Tickets of Second Lottery 1818.

Lottery-Office, Somerset-Place, January 16, 1819.

THE Managers and Directors of the lotteries do hereby give notice, that numbers of tickets and shares in all preceding lotteries may be examined at this Office every day, between the hours of ten and three, with their registers of benefits and blanks.

And the said Managers and Directors do hereby give notice, that they will cut off the tickets of the second of those lotteries for 1818, into their respective boxes A and B, on Tuesday the 2d of February next, at eleven o'clock in the forenoon, at this Office, beginning first with the benefits and blanks, which are to be cut into box B, and continuing until all the said tickets for each of the said boxes are completely cut therein.

And the said Managers and Directors do hereby also give notice, that they will attend and oversee the drawing of the tickets of the said second lottery for 1818, on Tuesday the 9th day of February next, at Coopers'-Hall, in Basinghall-Street, within the City of London.