

Northern Lighthouses.

NOTICE TO MARINERS.

NORTH UNST LIGHTHOUSE, SHETLAND.

Exhibition of Permanent Light, with Change of Character.

WITH reference to the Notice to Mariners issued in September 1853, of the Exhibition of a Temporary Light on the Muckle Flugga Rock, at the north end of the Island of Unst, forming the north-western extremity of the Shetland Isles, in which it was stated that the light would be known to mariners as a fixed light of the natural colour, the Commissioners of Northern Lighthouses hereby give notice that the permanent lighthouse buildings have been completed, and that from and after the evening of 1st January, 1858, and every night thereafter, the light will be altered, and exhibited in terms of the following specification prepared by Messrs. D. and T. Stevenson, Engineers to the Commissioners:

The North Unst is a dioptric light of the 1st order, and will be known by the following characteristics:—The light is elevated about 230 feet above the sea, and in clear weather the white light will be seen at the distance of about 21 nautic miles, allowing 10 feet for the height of the eye, and at lesser distances according to the state of the atmosphere. On and after the evening of the 1st January, 1858, it will show as a fixed white light all round the horizon, excepting from the bearing as observed by compass from the site of the lighthouse of about S.E. by E. $\frac{1}{4}$ E. Southerly, to the bearing of about S.S.E. $\frac{1}{2}$ E., within which arc the light will be fixed red. South-eastward of the Skaw, the red light will be masked by the high land of Unst. Vessels, in rounding the Skaw, should keep out of the red light by keeping the white light open.

The tower is painted white, and measures from the surface of the rock to the top of the lantern 64 feet.

Mariners are reminded that the small rock called the "Out Stack," which is the most northern rock of the Shetland Isles, bears from the lighthouse about E. by N. $\frac{1}{2}$ N. by compass, and is distant about half a nautic mile.

The tolls, as formerly advertised, will continue to be payable for the light, in terms of the table of tolls, in all respects as formerly, with the authorised abatements.

By order of the Board,
Alex. Cunningham, Secretary.

Northern Lighthouse Office,
Edinburgh, 14th November, 1857.

NOTICE is hereby given, that a separate building, named St. Mary's Chapel, situated at Montpelier, in the parish of Walcot, in the county of Somerset, in the district of Bath, being a building certified according to law as a place of religious worship, was, on the 13th day of November, 1857, duly registered for solemnization of marriages therein, pursuant to the Act of 6th and 7th Wm. IV., cap. 85.

Witness my hand this 17th day of November, 1857.
H. P. Hulbert, Superintendent Registrar.

NOTICE is hereby given, that a separate building, named Saint John's Roman Catholic Chapel, situated near the North-gate, at Bridgnorth, in the parish of Saint Leonard, in the county of Salop, in the district of Bridgnorth,

being a building certified according to law as a place of religious worship, was, on the 14th day of November, 1857, duly registered for solemnizing marriages therein, according to the rites and ceremonies of the Roman Catholic Church, pursuant to the Act of the 6th and 7th Wm. IV., cap. 85.

Witness my hand this 16th day of November, 1857.
Alfred S. Trevor, Superintendent Registrar.

Patent Law Amendment Act, 1852.

Office of the Commissioners of Patents for Inventions.

NOTICE is hereby given, that—

1919. Isac Louis Pulvermacher, of Paris, in the Empire of France, Engineer, has given notice at the Office of the Commissioners of his intention to proceed with his application for letters patent for the invention of "improvements in pipes and tubes for smoking."

As set forth in his petition, recorded in the said office, on the 10th day of July, 1857.

1935. And Francois Burot, Merchant, of Rue Neuve des Mathurins, 57, in the city of Paris, representing the firm of Burot fils, Ainé, and Co., Rue Neuve des Mathurins, No. 57, in the city of Paris, France, has given the like notice in respect of the invention of "a new process for gilding and plating over silk, cotton, wool, and all other textiles and fibrous matters."

1938 And Hippolyte Lamy, of Paris (Empire of France), and of 45, Essex-street, Strand, London, has given the like notice in respect of the invention of "an engine or apparatus for obtaining motive power by an improved method of applying steam, gas, or heated air."

As set forth in their respective petitions, both recorded in the said office on the 11th day of July, 1857.

1956 And William Stettinius Clark, of the American Patent Agency, 133, High Holborn, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in machines for harvesting grain and grass crops, and in the automatic delivery thereof."—A communication from Alexander Hamilton Caryl, of Sandusky, Ohio, U. S. America.

1959 And Gustavus Palmer Harding, of Jewin-street, in the city of London, Manufacturer, has given the like notice in respect of the invention of "improvements in the manufacture of hats, caps, and other coverings for the head."

As set forth in their respective petitions, both recorded in the said office on the 14th day of July, 1857.

1963 And François Moulin, of Lyons, in the Empire of France, Méchanician, has given the like notice in respect of the invention of "a new improved railway brake."

1964 And William John Locke, of Edgeley, in the county of Cheshire, Draper, has given the like notice in respect of the invention of "constructing an improved oil can."

1970 And Henry Blandford, of Sandridge Bromham, near Chippenham, in the county of Wilts, Farmer, has given the like notice in respect of the invention of "an improved combination of apparatus for distributing manure."

As set forth in their respective petitions, all recorded in the said office on the 15th day of July, 1857.