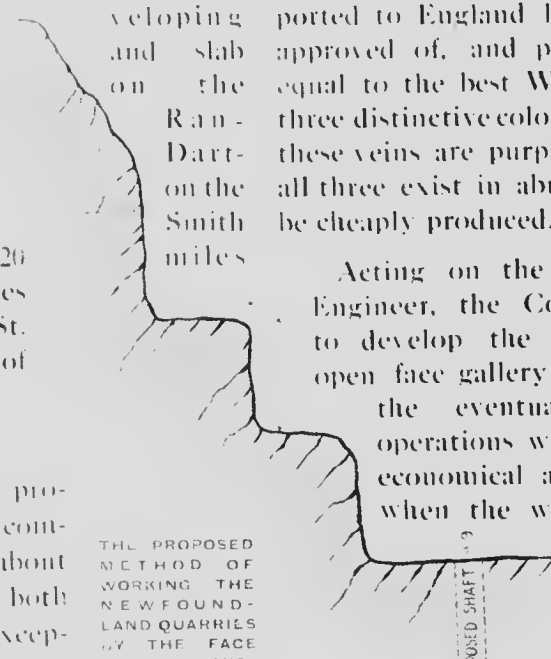


How the Newfoundland Slate Quarries will be Developed.

In order to develop the enormous Slate deposits of Newfoundland a Company has been incorporated under the Laws of the Dominion of Canada for the purpose of acquiring, working, and developing the valuable slate quarries, situated on the West shore of Dominion Sound, at mouth Cove, and North shore of Sound, about 120 by rail and 80 miles by water from St. John's, the capital of Newfoundland.

The Company's property is freehold, comprising an area of about 392 acres, and both quarries afford exceptional shipping facilities at the works for vessels up to at least 2,000 to 3,000 tons, a unique feature of economy compared with any Slate Quarry, it is believed in Europe, or even on the American continent, where more or less costly land carriage to reach the port of shipment has to be reckoned with.



THE PROPOSED METHOD OF WORKING THE NEWFOUNDLAND QUARRIES BY THE FACE GALLERY SYSTEM. THIS SYSTEM OBVIATES MANY ITEMS OF EXPENSE SUCH AS DRAINAGE LIFTING AND HAULING APPLIANCES, ETC., ASSOCIATED WITH UNDERGROUND QUARRIES.

The Slate veins have been carefully investigated, and galleries already opened out from which slates of the finest quality and colours have been sold, and those which have been exported to England have been highly approved of, and pronounced quite equal to the best Welsh Slate. The three distinctive colours obtained from these veins are purple, red, and green, all three exist in abundance, and can be cheaply produced.

Acting on the advice of their Engineer, the Company proposes to develop the Quarries by the open face gallery system, whereby the eventual extension of operations will be larger, more economical and profitable, as, when the working floors are established, the cost of drainage, lifting, and hauling appliances, and other operations associated

with underground quarries, and the great cost indispensable for props or supports will be obviated. This means

that the Newfoundland Quarries can be worked in galleries one above the other and the slates delivered by gravitation, thus saving all the heavy expense of underground work and the machinery incident thereto.