# The Elements of Mining and Quarrying

### BY

## SIR CLEMENT LE NEVE FOSTER

The latest and most reliable treatise on the art of extracting useful minerals from the earth's crust. This admirable book has been written by Sir Clement Le Neve Foster, who was the greatest authority on the subject, and the data embodied in it all strongly appeal to the elementary student and beginner, as the work elucidates the principles of mining and quarrying in an exceedingly simple and straightforward style, besides containing numerous hints and suggestions which will help the seeker after knowledge to create a system of his own for arranging his ideas methodically. In conclusion, the publishers would state that an intelligent and absolutely trustworthy text book treating broadly on general mining, which could be sold at a moderate figure, has been a keenly felt want for many years, and the present excellent volume thoroughly fills that particular need.

### GENERAL CONTENTS.

Chapter I.—Occurrence. Chapter II.—Discovery. Chapter II.—Isoring. Chapter IV.—Excavations—Ex- plosives. Chapter V.—SupportTimber- ing. Chapter VI.—Exploitation. Chapter VII.—Haulage. Chapter VIII.—Hoisting or Winding.	Chapter IX.—Drainage, Chapter X.—Ventilution. Chapter X1.—Lighting, Chapter X11.—Access. Chapter X11.—Dressing, Chapter XIV.—Legislation. Chapter XV.—Condition of the workmen. Chapter XV1.—Accidents.
--	---

Crown Octavo. Cloth, with nearly 300 Illustrations.

Price, \$2.50 or 7s. 6d. (Postpaid)

# The Engineering and Mining Journal

505 Pearl Street, New York 20 Bucklersbury, London, E. C., England