



Provisional Manual for Submarine Mining, New System

By United States Dept Of Staff

The Classics.us. Paperback. Book Condition: New. This item is printed on demand. Paperback. 26 pages. Dimensions: 9.7in. x 7.4in. x 0.1in. This historic book may have numerous typos and missing text. Purchasers can usually download a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1906 edition. Excerpt: . . . CHAPTER II. MATERIALS OF THE SYSTEM. The generating set. -- This consists of a double voltage (110 volts and 350 volts) D. C. shunt-wound generator of one-half kilowatt capacity, driven bya4-horsepower Hornsby Ackroyd oil engine. (For method of operation see Appendix 2.) The generator is used to furnish the necessary D. C. power for the mine system. There is one set of poles and two armature windings, which are entirely separate. Should it be desired to supply alternating current from this generator the armature may be rewound and have collector rings on one end and commutator on the other. The generator may be run as a motor by supplying current to the low-voltage end of the armature. The generators and oil engines now on hand are of old pattern; a better form of generating set would consist of a double current (110-volt D. C....



Reviews

The book is great and fantastic. It is probably the most remarkable pdf i have got read through. You can expect to like the way the article writer compose this ebook.

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The ebook is simple in go through safer to understand. I could possibly comprehended every thing out of this composed e pdf. Its been designed in an exceptionally basic way in fact it is only soon after i finished reading this pdf by which actually altered me, modify the way i really believe.

-- Ms. Kellie O'Hara I