



Electrician s Mate 3, Navpers

By Bureau of Naval Personnel

Createspace Independent Publishing Platform, United States, 2015. Paperback. Book Condition: New. 280 x 216 mm. Language: English . Brand New Book ****** Print on Demand *****. This book is written to aid the striker for Electrician s Mate 3 to qualify for advancement to that rate. Electrical currents and circuits-Ohm s Law 1 Magnetism 31 Electromagnetism and magnetic circuits 50 Induction 68 Alternating- and direct-current generators 89 Direct-current generators 103 Types of direct-current generators 115 Operation of direct-current generators 141 Direct-current motors 156 Maintenance of direct-current motors and generators 182 Direct-current controllers 209 Cables 231 Batteries 245 Electrical systems in small craft 257 Searchlights 271 Blueprint reading and sketching 292 Safety precautions 317 APPENDIX I: Answers to quizzes 328 APPENDIX II: Qualifications for advancement in rating 344.



Reviews

Thorough information! Its this type of great go through. It is amongst the most incredible publication i actually have read through. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- Germaine Welch

A very awesome pdf with perfect and lucid information. This is certainly for those who statte there had not been a worthy of looking at. Your daily life span will probably be convert as soon as you full looking at this book.

-- Dr. Marie Ebert