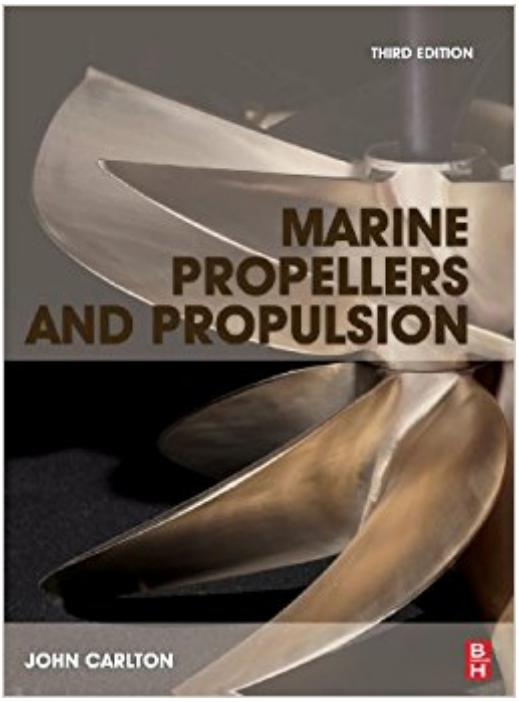
Ebook Directory
the best source of ebook

The book was found

Marine Propellers And Propulsion, Third Edition



PDF
Adobe
DOWNLOAD EBOOK

Synopsis

Propulsion technology is a complex, multidisciplinary topic with design, construction, operational and research implications. Bringing together a wealth of disparate information from the field, Marine Propellers and Propulsion provides comprehensive and cutting edge coverage to equip marine engineers, naval architects and anyone involved in propulsion and hydrodynamics with the knowledge needed to do the job. Drawing on experience from a long and varied career in consultancy, research, design and technical investigation, author John Carlton breaks the subject into three main sections - hydrodynamic theory, materials and mechanical considerations, and design, operation and performance. Connecting essential theory to practical problems in design, analysis and operational efficiency, Marine Propellers and Propulsion is an invaluable resource, packed with hard-won insights, detailed specifications and data.The most complete book available on marine propellers, fully updated and revised, with new chapters on propulsion in ice and high speed propellersGathers together otherwise disparate material on the theory and practice of propulsion technology from the past 40 yearsÃ¢â ¬â„¢ development, including the latest developments in improving efficiencyWritten by a leading expert on propeller technology, essential for students, marine engineers and naval architects involved in propulsion and hydrodynamics

Book Information

Hardcover: 544 pages

Publisher: Butterworth-Heinemann; 3 edition (November 13, 2012)

Language: English

ISBN-10: 0080971237

ISBN-13: 978-0080971230

Product Dimensions: 8.5 x 1.2 x 11 inches

Shipping Weight: 3.4 pounds (View shipping rates and policies)

Average Customer Review: 4.5 out of 5 stars 4 customer reviews

Best Sellers Rank: #373,371 in Books (See Top 100 in Books) #59 inÃ Â Books > Engineering & Transportation > Engineering > Marine Engineering #459 inÃ Â Books > Engineering & Transportation > Transportation > Ships #689 inÃ Â Books > Textbooks > Engineering > Mechanical Engineering

Customer Reviews

"The third edition of this text/reference for marine engineers, naval architects, and students studying propulsion and hydrodynamics is updated to cover the latest theory, best practices, legislation, and

industry standards since 2007. There is new material on the physics of cavitation development and collapse, erosive effects on propeller materials, and the effects of shipping activity on the behavior of marine mammals." --ReferenceÃ Â and Research Book News, December 2013

Propulsion technology is a complex, multidisciplinary topic with design, construction, operational and research implications. Bringing together a wealth of disparate information from the field, Marine Propellers and Propulsion provides comprehensive and cutting edge coverage to equip marine engineers, naval architects and anyone involved in propulsion and hydrodynamics with the knowledge needed to do the job. Drawing on experience from a long and varied career in consultancy, research, design and technical investigation, author John Carlton breaks the subject into three main sectionsÃ¢â ¬â ¢hydrodynamic theory, materials and mechanical considerations, and design, operation and performance. Connecting essential theory to practical problems in design, analysis and operational efficiency, Marine Propellers and Propulsion is an invaluable resource, packed with hard-won insights, detailed specifications and data.

Very thorough coverage of the numerous aspects of marine propeller design and the different families of propulsion methods.

it covers a number of propeller design subjects. I liked it.Perhaps it should be deeper in some aspects of the desing calculation.

it was all good

Firstly i must relate you about its characteristics that the most important one is how lage knowledge it has. The language, be used in writing the book, is so hard to understand easily for a person who doesn’t know english very well. That’s why you will be urged in understanding what something is about when you use thia book.

Download to continue reading...

Marine Propellers and Propulsion, Third Edition Third Eye: Third Eye Activation Mastery, Easy And Simple Guide To Activating Your Third Eye Within 24 Hours (Third Eye Awakening, Pineal Gland Activation, Opening the Third Eye) The Propeller Handbook: The Complete Reference for Choosing, Installing, and Understanding Boat Propellers Propellar Handbook: The Complete Reference for Choosing, Installing, and Understanding Boat Propellers Castro, Marine Biology Ã Â© 2010, 8e,

Student Edition (Reinforced Binding) (A/P MARINE BIOLOGY) Marine Diesel Engines: Maintenance, Troubleshooting, and Repair (International Marine-RMP) Reeds Vol 12 Motor Engineering Knowledge for Marine Engineers (Reeds Marine Engineering and Technology Series) Reeds Vol 1: Mathematics for Marine Engineers (Reeds Marine Engineering and Technology Series) Reeds Vol 2: Applied Mechanics for Marine Engineers (Reeds Marine Engineering and Technology Series) Reeds Vol 6: Basic Electrotechnology for Marine Engineers (Reeds Marine Engineering and Technology Series) Deliverance from Marine Spirits: Powerful Prayers to Overcome Marine Spirits Ã¢â ¬â œ Spirit Husbands and Spirit Wives - Permanently. (Deliverance Series Book 1) Casualty investigation code: code of international standards and recommended practices for a safety investigation into a marine casualty or marine incident Stellwagen Bank: A Guide to the Whales, Sea Birds, and Marine Life of the Stellwagen Bank National Marine Sanctuary Oceanography and Marine Biology: An Introduction to Marine Science Mechanics and Thermodynamics of Propulsion (2nd Edition) Elements of Propulsion: Gas Turbines and Rockets, Second Edition (Aiaa Education) Marine Diesel Engine Basics Ã¢â ¬â œ A Beginners Guide to Marine Diesel Engine Maintenance The International Marine Book of Sailing (International Marine-RMP) Marine Vessel Safety Check & Maintenance Log (Logbook, Journal - 124 pages 6x9 i: Marine Vessel Safety Check & Maintenance Logbook (Blue Cover, Medium) (Logbook/Record Books) Handbook of Marine Mineral Deposits (CRC Marine Science)

Contact Us

DMCA

Privacy

FAQ & Help