

Basic Ship Propulsion



Filesize: 1.34 MB

Reviews

Absolutely among the finest publication I actually have actually go through. It really is rally fascinating throgh reading time. I am easily could possibly get a pleasure of looking at a composed ebook.

(Prof. Rick Romaguera)

BASIC SHIP PROPULSION



KW Publishers, New Delhi, India, 2015. Hardcover. Book Condition: New. Dust Jacket Condition: New. First Edition. "Basic Ship Propulsion" deals with the fundamentals of ship propulsion comprehensively and in some detail. The propulsion machinery inside the ship is however considered only very briefly. The first chapter describes the development of ships and ship machinery and then introduces various ship propulsion devices. Subsequent chapters deal with conventional screw propellers that are used in most ships today. Among the subjects covered are screw propeller geometry, the theory of propellers, propeller characteristics, hull-propeller interaction, propeller cavitation, strength of propellers and model experiments involving propellers. The design of propellers for ships as well as for tugs and trawlers is given in a separate chapter, which also discusses the application of propeller theory to design. Ship trials and service performance analysis are then described. Some miscellaneous topics including propeller unsteady forces, propeller induced vibration and noise, propulsion in a seaway, engine-propeller matching, and propeller manufacture and repair are discussed next. The last chapter of the book describes unconventional ship propulsion devices such as controllable pitch propellers, ducted propellers, contra-rotating propellers, azimuthing and podded propellers, cycloidal propellers and waterjet propulsion as well as energy saving and flow improvement devices such as various types of ducts and fins. There is a glossary of technical terms for those unfamiliar with ships. An important feature of the book is the large number of numerical examples to illustrate various points, over one hundred and fifty problems (with answers) and a set of review questions to facilitate self-study. The book also has nearly one hundred figures, appendices containing useful data and references for those who wish to pursue certain topics to a more advanced level. Printed Pages: 618.



[Read Basic Ship Propulsion Online](#)



[Download PDF Basic Ship Propulsion](#)

Other Books



Klara the Cow Who Knows How to Bow (Fun Rhyming Picture Book/Bedtime Story with Farm Animals about Friendships, Being Special and Loved. Ages 2-8) (Friendship Series Book 1)

Createspace, United States, 2015. Paperback. Book Condition: New. Apoorva Dingar (illustrator). Large Print. 214 x 149 mm. Language: English . Brand New Book ***** Print on Demand *****.Klara is a little different from the other...

[Save ePub »](#)



Crochet: Learn How to Make Money with Crochet and Create 10 Most Popular Crochet Patterns for Sale: (Learn to Read Crochet Patterns, Charts, and Graphs, Beginner s Crochet Guide with Pictures)

Createspace, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Getting Your FREE Bonus Download this book, read it to the end and...

[Save ePub »](#)



The Trouble with Trucks: First Reading Book for 3 to 5 Year Olds

Anness Publishing. Paperback. Book Condition: new. BRAND NEW, The Trouble with Trucks: First Reading Book for 3 to 5 Year Olds, Nicola Baxter, Geoff Ball, This is a super-size first reading book for 3-5 year...

[Save ePub »](#)



Dont Line Their Pockets With Gold Line Your Own A Small How To Book on Living Large

Madelyn DR Books. Paperback. Book Condition: New. Paperback. 106 pages. Dimensions: 9.0in. x 6.0in. x 0.3in.This book is about my cousin, Billy a guy who taught me a lot over the years and who...

[Save ePub »](#)



California Version of Who Am I in the Lives of Children? an Introduction to Early Childhood Education, Enhanced Pearson Etext with Loose-Leaf Version -- Access Card Package

Pearson, United States, 2015. Loose-leaf. Book Condition: New. 10th. 249 x 201 mm. Language: English . Brand New Book. NOTE: Used books, rentals, and purchases made outside of Pearson If purchasing or renting from companies...

[Save ePub »](#)

**My Life as an Experiment: One Man s Humble Quest to Improve Himself by Living as a Woman, Becoming George Washington, Telling No Lies, and Other Radical Tests**

SIMON SCHUSTER, United States, 2010. Paperback. Book Condition: New. Reprint. 212 x 138 mm. Language: English . Brand New Book. One man. Ten extraordinary quests. Bestselling author and human guinea pig A. J. Jacobs puts

[Read Document »](#)

**Kingfisher Readers: Volcanoes (Level 3: Reading Alone with Some Help) (Unabridged)**

Pan Macmillan. Paperback. Book Condition: new. BRAND NEW, Kingfisher Readers: Volcanoes (Level 3: Reading Alone with Some Help) (Unabridged), Claire Llewellyn, For the first time, Kingfisher brings its expertise in beautifully-designed, trusted non-fiction to the

[Read Document »](#)

**Learning to Walk with God: Salvation: Stories and Lessons for Children about the Timeless Truths Revealed in the Bible**

Createspace, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.The Ultimate Book of Lessons and Stories about the Ageless Truths in God

[Read Document »](#)

**Why Is Mom So Mad?: A Book about Ptsd and Military Families**

Tall Tale Press, United States, 2015. Paperback. Book Condition: New. 216 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****.The children s issues picture book Why Is Mom So Mad?

[Read Document »](#)

**Most cordial hand household cloth (comes with original large papier-mache and DVD high-definition disc) (Beginners Korea(Chinese Edition)**

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date: Unknown in Publisher: Henan Science and Technology Press Information Original Price:

[Read Document »](#)