
Keel And Rudder Design Eric W Sponberg

Royce's Sailing Illustrated
Theory of Wing Sections
MotorBoating
Ocean Racing Around the World
Yachting
Tahiti Nui
Marine Propellers and Propulsion
Marine Rudders and Control Surfaces
Yachting
The Complete Trailer Sailor: How to Buy, Equip, and Handle Small Cruising Sailboats
Sorensen's Guide to Powerboats, 2/E
Manuale per progettisti nautici
Marine Technology and SNAME News
Down East
Yachting
Yachting
Aero-hydrodynamics of Sailing
Cruising World
Yachting
The Woodenboat
LIFE
Cruising World
Cruising World
Yachting
Boating
Cruising World
Capire e progettare le barche: Aero e idrodinamica della barca a vela
Introduction to Naval Architecture
Self-steering for Sailing Craft
Understanding Boat Design
MotorBoating
The Elements of Boat Strength: For Builders, Designers, and Owners
Including a Summary of Airfoil Data
Jury Rigged
Small Boat Voyagers of Modern Times
MotorBoating
Principles of Yacht Design
Yachting

SMITH DARIO

Royce's Sailing Illustrated Angus & Robertson

LIFE Magazine is the treasured photographic magazine that chronicled the 20th Century. It now lives on at LIFE.com, the largest, most amazing collection of professional photography on the internet. Users can browse, search and view photos of today's people and events. They have free access to share, print and post images for personal use.

Theory of Wing Sections McGraw Hill Professional

Theory of Wing Sections Including a Summary of Airfoil Data Courier Corporation

MotorBoating Courier Corporation

"Volume 1 -- on-the-water manual remains unchanged for rapid reference underway. It survived the test of time in endless sailing worlds on one, two, and three hulls"--Back cover note.

Ocean Racing Around the World McGraw Hill Professional

"This book is deeply fascinating...a must." -- Classic Boat Principles of Yacht Design is the authority on planning and creating your desired yacht. Inside you will find all the essentials, including: Design methodology and considerations The yacht's specifications Hull geometry, including lines plans and computer aided design (CAD) Hydrostatics and stability in waves and calm Hull design Keel and rudder design Sail and rig design Balance Propeller and engine characteristics High-speed powerboat hydrodynamics Hull construction considerations for sail and power Rig calculations ISO standards for dimensioning Cockpit, deck, and cabin layout Weight calculations Design evaluation, performance prediction, experimental techniques, and computational fluid dynamics "A classic." -- Cruising World "A sound and up to date manual of yacht design . . . a classic in its field" -- Practical Boat Owner "A definitive work on yacht design." -- Cruising "Ideal for budding designers and mathematically-minded yachtsmen." -- Yachting Monthly "The standard book on the subject." -- Yachting Life "Covers every aspect of the yacht design process." -- IBI magazine

Yachting ProStar Publications

Mix these in random proportions: a cold-blooded killer on the run; a wedding reception; a late-night phone call; and an eight-thousand-mile, storm-fraught ocean voyage. Cry with Brandy in her loneliness and struggle with Mark Braverman to survive in the face of overwhelming adversities. Tender romance and bone-chilling adventure combine in a memorable adventure on the high seas.

Tahiti Nui Elsevier

Marine Rudders and Control Surfaces guides naval architects from the first principles of the physics of control surface operation, to the use of experimental and empirical data and applied computational fluid dynamic modelling of rudders and control surfaces. The empirical and theoretical methods applied to control surface design are described in depth and their use explained through application to particular cases. The design procedures are complemented with a number of worked practical examples of rudder and control surface design. • The only text dedicated to marine control surface design • Provides experimental, theoretical and applied design information valuable

for practising engineers, designers and students • Accompanied by an online extensive experimental database together with software for theoretical predictions and design development
Marine Propellers and Propulsion McGraw Hill Professional

Eric Sorensen, a long-time boat tester, is a go-to expert on boat buying J.D. Power & Associates is the number-one authority in customer satisfaction Includes J.D. Powers' well-known "Power Circle" ratings for dozens of boat brands organized into the six most popular market segments
McGraw Hill Professional

Easy to build from the separately supplied plans or a kit of pre-cut pieces, the Shellback is a dinghy of traditional design and modern glued-plywood construction.

Marine Rudders and Control Surfaces Butterworth-Heinemann

Concise compilation of subsonic aerodynamic characteristics of NACA wing sections, plus description of theory. 350 pages of tables.

Yachting WoodenBoat Books

La fisica della vela. Statica e dinamica dei liquidi. Gli elementi in cui si muove la barca. Equilibrio delle forze nella barca a vela. Lo scafo della barca tra stabilità e resistenza. La stabilità. La resistenza. Le forme dello scafo, i parametri significativi. Le appendici. La deriva. Il timone. Il piano velico. Teoria della vela. Tipologie di vele e attrezzature. Unire scafo vela ad appendici. Appendici. Bibliografia. Indice analitico.

The Complete Trailer Sailor: How to Buy, Equip, and Handle Small Cruising Sailboats Xlibris Corporation

For new boating enthusiasts--even if they've been at it awhile--there are scores of burning questions. If one boat has a round bottom and another's is veed, what difference does it make in the way they perform? What are the advantages of a cutter rig over a sloop? Why does one sailor swear by a full keel, while others won't have anything but a fin keel? Why does one powerboat have more flare in its topsides than another? And what is flare? Why do some hull shapes look "right"? How big an engine and propeller will it take to move that powerboat? What elements make a boat safe, or comfortable? Understanding Boat Design has been the place to look for quick, uncomplicated answers since 1971. Founder of the Yacht Design Institute, a highly respected designer for more than 30 years, and a frequent contributor to SAIL, Cruising World, and other magazines, Ted Brewer has again revised his classic primer. This new volume has been greatly expanded and contains information on many aspects of design that were not even thought of twenty years ago.

Understanding Boat Design has eased tens of thousands of readers into the complex world of small-craft design. It is the ideal introduction for backyard boatbuilders, students of boat design, or someone looking to buy a first boat. "This tight little book should be required reading."--Soundings "A natural for those embarking on a first purchase, or the amateur builder."--Sailing "One of the cleanest and clearest expositions on the elements of yacht design ever published . . . by a naval architect who knows what he is talking about."--WoodenBoat

Sorensen's Guide to Powerboats, 2/E McGraw Hill Professional

The early development of the screw propeller. Propeller geometry. The propeller environment. The

ship wake field, propeller performance characteristics.

Manuale per progettisti nautici HOEPLI EDITORE

"This work is significant. It is the first to include a method of assessing structural strength in the context of the modern marine environment." --Commander M. C. Cruder, U.S. Coast Guard

Acclaimed author and naval architect Dave Gerr created this unique system of easy-to-use scantling rules and rules-of-thumb for calculating the necessary dimensions, or scantlings, of hulls, decks, and other boat parts, whether built of fiberglass, wood, wood-epoxy composite, steel, or aluminum. In addition to the rules themselves, *The Elements of Boat Strength* offers their context: an in-depth, plain-English discussion of boatbuilding materials, methods, and practices that will guide you through all aspects of boat construction. Now you can avoid wading through dense technical engineering manuals or tackling advanced mathematics. *The Elements of Boat Strength* has all the formulas, tables, illustrations, and charts you need to judge how heavy each piece of your boat should be in order to last and be safe. With this book, an inexpensive scientific calculator, and a pad of paper, you'll be able to design and specify all the components necessary to build a sound, long-lasting, rugged vessel. What reviewers have said about Dave Gerr's books: *Propeller Handbook* "By far the best book available on the subject."--Sailing "The best layman's guide we've ever read."--Practical Sailor Dave Gerr and International Marine made a complicated topic understandable and put it into a handbook that is easy to use."--WoodenBoat "Without doubt the definitive reference for

selecting, installing, and understanding boat propellers."--Royal Navy Sailing Association Journal *The Nature of Boats* "If you are not nautically obsessed before reading this book, you will most certainly be afterward."--Sailing Fascinating potpourri of information about today's boats, modern and traditional."--WoodenBoat

Marine Technology and SNAME News International Marine Publishing

A soup-to-nuts introduction to small, economical sailing craft Trailer sailers--the smallest, most economical sailboats with sleeping accommodations--are a popular platform for learning the basics of sailing and are often considered to be the entry level to cruising under sail. Author Brian Gilbert shows how trailer sailers can be the ideal craft for a lifetime of enjoyment, including serious, long-distance cruising. This book covers all the bases, including how to inspect, buy, and equip a boat; how to trailer, sail, navigate, and cruise in small boats; how to use communications and navigation equipment; and more.

Down East Theory of Wing Sections Including a Summary of Airfoil Data

Yachting

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Yachting