BOAT NAVIGATION
FOR THE REST OF US
FINDING YOUR WAY BY EYE AND ELECTRONICS

SECOND EDITION

Now includes the latest on **GPS** and **WAAS**

"Superb and amazingly comprehensive."
—*Cruising World*

CAPTAIN BILL BROGDON

ILLUSTRATIONS BY
ROB GROVES

INTERNATIONAL MARINE

U.S. AIDS TO NAVIGATION SYSTEM
on navigable waters except Western Rivers

LATERAL SYSTEM AS SEEN ENTERING FROM SEAWARD

PORT SIDE
ODD NUMBERED AIDS

GREEN LIGHT ONLY
FLASHING (2)
OCCULTING
QUICK FLASHING
ISO

STARBOARD SIDE
EVEN NUMBERED AIDS

RED LIGHT ONLY
FLASHING (2)
OCCULTING
QUICK FLASHING
ISO

PREFERRED CHANNEL
NO NUMBERS—MAY BE LETTERED

COMPOSITE GROUP FLASHING (2 + 1)

SAFE WATER
NO NUMBERS—MAY BE LETTERED

ISOLATED DANGER
NO NUMBERS—MAY BE LETTERED
WHITE LIGHT ONLY

RANGE DAYMARKS—MAY BE LETTERED

DAYMARKS HAVING NO LATERAL SIGNIFICANCE
WHITE LIGHT ONLY

TYPICAL INFORMATION AND REGULATORY MARKS

INFORMATION AND REGULATORY MARKS
WHEN LIGHTED, INFORMATION AND REGULATORY MARKS MAY DISPLAY ANY LIGHT RHYTHM EXCEPT QUICK FLASHING AND FLASHING (2).

SPECIAL MARKS—MAY BE LETTERED
YELLOW LIGHT ONLY
FIXED
FLASHING

DANGER

EXCLUSION AREA

RESTRICTED OPERATIONS

CONTROL

Aids to navigation marking the Intracoastal Waterway (ICW) display unique yellow symbols to distinguish them from aids marking other waters. Yellow triangles indicate aids should be passed by keeping them on the starboard (right) hand of the vessel. Yellow squares indicate aids should be passed by keeping them on the port (left) hand of the vessel. A yellow horizontal band provides no lateral information, but simply identifies aids as marking the ICW.

Plate 1

Boat Navigation for the Rest of Us

Finding Your Way by Eye and Electronics

Second Edition

Captain Bill Brogdon
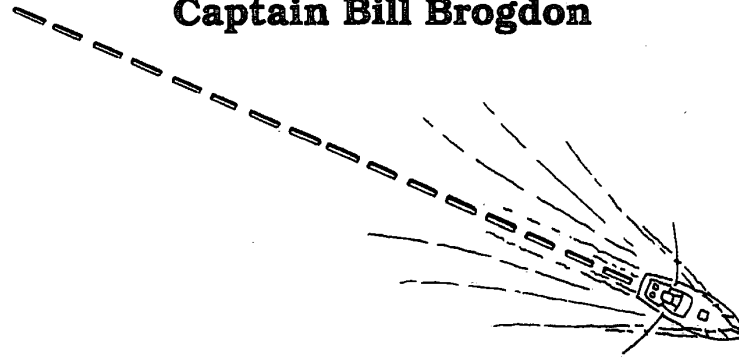
Illustrated by Rob Groves

To my father, Bill Sr., who taught me much about

navigating through life, as well as his excellent

methods of finding the way in the outdoors,

afloat, and on the road.

Contents

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