

The book was found

Quick Reference Navigation Rules

Quick Reference Navigation Rules

INTERNATIONAL COLREGS AND INLAND RULES OF THE NAUTICAL ROAD

Adapted from U.S. COAST GUARD NAVIGATION RULES INTERNATIONAL & INLAND CONTRACT IN 1972-73. They show general guidelines. Please refer to particular situations in the COLREGS BOOKS.

RISK OF COLLISION EXISTS IF:
• ANOTHER VESSEL IS BEARING DOES NOT CHANGE
• OR CHANGE IS VERY LITTLE RELATIVE TO YOU
TO AVOID COLLISION: DON'T CROSS AHEAD
• MAKE EARLY & POSITIVE COURSE AND SPEED CHANGES
• SLOW, STOP OR REVERSE IF NECESSARY
IF YOU ARE IN DOUBT BETWEEN CROSSING AND
• **KEEP TWO HEAD-ON AHEAD THAT YOU ARE MEETING HEAD-ON**
• **AND PASS PORT TO PORT (see RIGHT OF WAY, below)**
• **OVERTAKING ASSUME YOU ARE OVERTAKING, AND GOVAY.**

DO NOT FAIL TO COMPLY WITH THE RULES OR PRECAUTIONS GOVERNED BY GOOD SEAMANSHIP OR SPECIAL CIRCUMSTANCES.
• **IF ALL ELSE FAILS, THE RULES MAY BE BROKEN TO AVOID IMMINENT DANGER.**
• **ALWAYS MAINTAIN A PROPER LOOKOUT BY SIGHT, HEARING AND OTHER AVAILABLE MEANS.**
• **STAY WELL CLEAR OF LIGHTS YOU DO NOT UNDERSTAND.**
• **PROCEED AT A SAFE SPEED AT ALL TIMES.**

IN RESTRICTED VISIBILITY: FOG • RAIN • SNOW
• **PROCEED AT A SAFE SPEED— THERE IS NO GIVE-WAY VESSEL.**
• **USE ONLY FOG SIGNALS— NO SOUND SIGNALS DO NOT APPLY.**
IF YOU TAKE AVOIDING ACTION BASED ON RADAR:
• **TAKE EARLY POSITIVE ACTION, NOT AVOID COURSE CHANGES.**
1. TO PORT FOR A VESSEL AHEAD, EXCEPT WHEN OVERTAKING
2. TOWARD A VESSEL, AHEAD OR AHEAD-YEAR AHEAD
IF YOU HEAR A FOG SIGNAL AHEAD:
• **SLOW TO MINIMUM SPEED OR STOP, THEN PROCEED CAUTIOUSLY**
• **UNTIL YOU'RE CERTAINED THAT THERE IS NO RISK OF COLLISION.**

DISTRESS SIGNALS

RIGHT OF WAY
STAND ON VESSEL: MAINTAINS COURSE & SPEED
GIVE WAY VESSEL: MUST KEEP WELL CLEAR
VESSEL ABOVE THE LINE IS STAND-ON AND ALWAYS HAS THE RIGHT OF WAY, BUT SHALL TAKE ACTION TO AVOID COLLISION IF GIVE-WAY VESSEL DOES NOT TAKE TIMELY, SUFFICIENT AND APPROPRIATE ACTION

IF YOU ARE:
1. MEETING HEAD-ON: PASS PORT TO PORT
2. CROSSING: STARBOARD VESSEL, PORT VESSEL
3. OVERTAKEN: FROM MORE THAN 20° AHEAD YOUR BEAM, OVERTAKING (PUSHING AND OVERTAKING) (PUSHING)
4. SAILING: STBD TACKL If on same LEeward PORT TACKL tack, then: WINDWARD
5. RESTRICTED TO NARROW CHANNELS UNDER 20 METERS OR FISHING OR SAILING
6. IN A TRAFFIC PATTERN: CROSSING A TRAFFIC PATTERN
7. NOT UNDER COMMAND: RESTRICTED IN MANEUVERABILITY, CONSTRAINED BY DRAFT (international only), COMMERCIAL FISHING (with gear in the water), SAILING, POWER DRIVEN
Give way to vessels above you on this list (# 7)

SOUND SIGNALS SHORT BLAST = 1 second, PROLONGED BLAST = 4 - 6 seconds
IN SIGHT VISUALLY USE ONLY WHEN IN SIGHT VISUALLY, NOT IN RESTRICTED VISIBILITY (FOG SIGNALS)

WHEN:
CROSSING "I am changing course": "I intend to leave you" to STBD • to PORT • my PORT • my STBD • answering vessel uses same signal if in agreement "Engines in reverse" • "Engines in reverse" •
MEETING HEAD-ON for your STBD • to your PORT • to your STBD • to your PORT •
OVERTAKING (only in narrow channels and if overtaken must take action for safe passage) for your STBD • to your PORT • to your STBD • to your PORT •
IF OK, then overtake if OK, overtake answers same signal (• or ••)
OBSCURED BEND approaching vessel answers • when leaving bend

IF IN DOUBT OR DANGER ••••• OR MORE

IN RESTRICTED VISIBILITY (FOG SIGNALS)
1. POWER DRIVEN WAY signal ••• every 2 minutes
2. POWER: NOT MAKING WAY signal ••• every 2 minutes
3. ANCHORED: 5 second bell every 1 minute and may add ••••• Over 100 meters, must add a gong at
4. DISCREET: same as anchored, and add 3 bell strokes before and after 2 second bell
5. PILOT: as above, and may add •••••
6. Signal ••••• every 2 minutes if you are
• SAILING
• FISHING (underway or anchored)
• NOT UNDER COMMAND
• CONSTRAINED BY DRAFT (international)
• RESTRICTED IN MANEUVERABILITY
• TOWING OR PUSHING
7. TOWERS & MANNED ••••• / 2 min

NAVIGATION LIGHTS
ZONES OF APPROACH
When other vessel is crossing from ahead, you have the right-of-way. When other vessel is overtaking, you have the right-of-way. When other vessel is meeting head-on, you have the right-of-way. CAUTION: when other vessel is crossing from ahead, you have the right-of-way. When other vessel is overtaking, you have the right-of-way. When other vessel is meeting head-on, you have the right-of-way.

LIGHTS YOU SEE on a power driven vessel (20m) when you're overtaking, crossing or head-on:

VESSELS
A powered underway are making way, and are shown in established beam profile. Stern lights are not visible until seen from 23.0° abaft the beam. 30 meters & over show dimming red masthead light (but the vessel length is 4.5 meters higher (under 10 meters may show a 2nd light).

DAY SHAPES
are black and are placed in upper right corner.

1. POWER DRIVEN
PILOT BOAT ALSO DISPLAYS (WITHOUT MASTHEAD LIGHT)

2. POWER DRIVEN UNDER 12 METERS
INTERNATIONAL: 10m & 12m: red, white, red vertical stripes

3. SAIL
MAY BE SOLID
IF ALSO SAILED: FISHING, USE SAILED LIGHTS 23.0° - OR TWO DAYSHAPES

4. SAIL: UNDER 10 METERS
IF UNDER 7 METERS: SOLID RED, & FLAGLIGHT MAY BE DISPLAYED

5. ANCHORED
30 meters & OVER: RED LIGHT AFT 10m & OVER: RED LIGHT

6. TOWING AFTERS
OVER 100 METERS
TOW DISPLAYS SEE & STEER LIGHTS (SEE & STEER - 2 AHEAD LIGHTS)

7. TOWING AHEAD
AHEAD: TUG DISPLAYS 2 RED LIGHTS AND 1 STEER LIGHT

8. PUSHING AHEAD
AHEAD: 3 YELLOW TOW, 10 STEER LIGHT, & MASTEHEAD FLASHING YELLOW LIGHT

9. FISHING
DEAR OUT - 10m H. IN DIRECTION OF STEER

10. TACKLING
10m & OVER: 2 RED LIGHTS AFT 10m & OVER: 2 RED LIGHTS AFT

11. RESTRICTED MANEUVERABILITY
A POWERED UNDERWAY ARE MAKING WAY, AND ARE SHOWN IN ESTABLISHED BEAM PROFILE. STERN LIGHTS ARE NOT VISIBLE UNTIL SEEN FROM 23.0° ABAFT THE BEAM. 30 METERS & OVER SHOW DIMMING RED MASTHEAD LIGHT (BUT THE VESSEL LENGTH IS 4.5 METERS HIGHER (UNDER 10 METERS MAY SHOW A 2ND LIGHT).

12. UNDERWAY OVERTAKING (PUSHING)
AHEAD: 3 YELLOW TOW, 10 STEER LIGHT, & MASTEHEAD FLASHING YELLOW LIGHT

13. TOWING CRAFT TO AHEAD
TOW 100m & OVER: 2 RED LIGHTS AHEAD

14. CONSTRAINED BY DRAFT
INTERNATIONAL ONLY

15. AROUND
NOT UNDER COMMAND



Synopsis

Quick Reference cards provide accurate, concise boating information when and where you need it most. * They are great for all types of boaters from weekend day sailors to offshore cruisers and professional mariners. * Printed in full color on weatherproof high strength plastic, 8.5" x 11" three-hole cards are impervious to conditions at sea which quickly destroy laminated paper references. * The widely used Quick Reference Navigation Rules, now in its 6th edition is a proven navigation tool which has been in use by the U.S. Coast Guard, USCG Auxiliary, U.S. Power Squadrons, and thousands of recreational boaters and professional mariners for nearly two decades. * Inland and international rules (COLREGS - Regulations for the Prevention of Collision at Sea) including right-of way, lights, and sound signals, and the U.S. Buoyage system are all included in a concise, accurate and graphically pleasing format which is easy to understand and use, quickly when you need them most, on deck in the wheelhouse or cockpit.

Book Information

Misc. Supplies: 1 pages

Publisher: Davis Instruments; 6 edition (June 1, 1991)

ISBN-10: 1892524007

ISBN-13: 978-1892524003

Product Dimensions: 11.1 x 8.4 x 0.1 inches

Shipping Weight: 0.8 ounces

Average Customer Review: 4.6 out of 5 stars [See all reviews](#) (5 customer reviews)

Best Sellers Rank: #1,626,922 in Books (See Top 100 in Books) #29 in [Books > Sports & Outdoors > Outdoor Recreation > Sailing > Navigation](#) #1612 in [Books > Sports & Outdoors > Outdoor Recreation > Boating](#) #4903 in [Books > Sports & Outdoors > Water Sports](#)

Customer Reviews

This 8 1/2" x 11" weatherproof heavy duty plastic card is a perfect quick reference for any boater. The inland and international rules (COLREGS) including right-of way, lights, and sound signals, and the U.S. Buoyage system are all included in a concise, accurate and graphically pleasing format which is easy to understand and use. It is the better COLREGS book which I have seen ever!

Concise information, sometimes too concise, but gives the basics on front and back of one sheet. I have put it into my sailing bag, have taken it out twice, and already the clear cover is trying to separate at the corner. Needs to be built a little more durable than it is

I have to teach my students rules of the road often. This is the real facts, perfect all on one template to quiz them and show examples with.

This item is outstanding. It provides a wealth of data for the boater. Very useful in areas of high boat traffic.

Just what I was looking for and was delivered in a timely fashion. Thanks

[Download to continue reading...](#)

Quick Reference Navigation Rules Chapman Navigation Rules: International - Inland (Chapman's Guide to the Rules of the Road) Strapdown Inertial Navigation Technology (IEE Radar, Sonar, Navigation and Avionics Series) The Future Air Navigation System (FANS): Communications, Navigation, Surveillance - Air Traffic Management (CNS/ATM) The Instant Handbook of Boat Handling, Navigation, and Seamanship: A Quick-Reference Guide for Sail and Power Quick Reference to Cardiac Critical Care Nursing (Aspen Series Quick Reference to Critical Care Nursing) Precalculus - REA's Quick Access Reference Chart (Quick Access Reference Charts) Algebra 2 - REA's Quick Access Reference Chart (Quick Access Reference Charts) Algebra 1 - REA's Quick Access Reference Chart (Quick Access Reference Charts) Geometry 2 - REA's Quick Access Reference Chart (Quick Access Reference Charts) California Rules of Court - State, 2015 ed. (Vol. I, California Court Rules) (California Rules of Court. State and Federal) Navigation rules: International-inland Navigation Rules Federal Rules of Bankruptcy Procedure; 2015 Edition: Quick Desk Reference Series Federal Rules of Criminal Procedure; 2015 Edition: Quick Desk Reference Series Texas Rules of Civil Procedure; 2015 Edition: Quick Desk Reference Series Novell Netware 5 CNA Exam 50-639 Quick Access (Quick Access Reference Charts) Microsoft Outlook 2013 Training & Quick Tips, Tricks & Shortcuts - 6 Page Tri-Fold (Software Quick Reference Cards) Java Beginners Reference: Quick Reference 42 Rules for Applying Google Analytics: 42 Rules for Applying Google Analytics

[Dmca](#)