



## More gouge on Reef Points

Print Page	E-mail	Page
------------	--------	------

## Prevention of Collision at Sea (Part Seven) — After You, Alphonse!

By Vincent Pica

While it would seem intuitive that vessels engaged in certain activities or sizes would have a certain priority that folds nicely into the concept of "stand-on" and "give-way," it is far more complicated than just the Big Boat Rule – Big Boats Rule!

Under Rule 18, and expanded with respect to Lights and (Day) Shapes by Rules 23-28, the priority of vessels in sight of each other is:

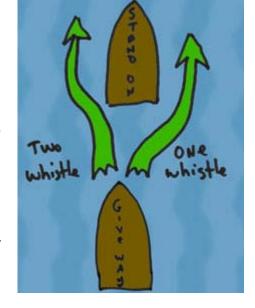
- 1. NUC Not Under Command. Due to mechanical or allied reasons, this vessel cannot control itself nor maneuver. The shape/light sequence is ball-over-ball/red-over-red ("red over red, the captain is dead!"). All vessels must give way to this vessel.
- 2. RAM Restricted in Ability to Maneuver. By the nature of its work, this vessel just can't maneuver well. A dredger, for example, can't get her gear up to get out of your way, stand-on or give-way. The shape/light sequence is ball-over-diamond-over-ball/red-over-white-over-red. These two classes are often categorized as equal in priority. That said, if a NUC is drifting down on a RAM, at least the RAM has the option to *try* to get her gear up...
- 3. CBD Constrained by Draft. Surprisingly, this is not an Inland designation, where draft may matter more often. In any event, you can't force this vessel out of its channel since that would cause a collision at sea with the bottom! The shape/light sequence is a cylinder/red-over-red-over-red.
- 4. Engaged in Fishing. This isn't your neighbor in his Grady-White with a Penn reel in hand. This is a working vessel, trawling lines or nets. The light sequence depends on whether they are fishing or trawling. The shape is constant two inverted cones, tip to tip. If she is fishing, the light sequence is red-over-white (red over white; we be fishin' tonight). If she is trawling, the light sequence is green-over-white (green over white; we be shrimpin' tonight).
- 5. Sailing Vessel. Not a sailing vessel with her engine on. That just makes her a funny looking power-driven vessel.
- 6. Power-Driven
- 7. Seaplane

Since a very small percentage of boaters are familiar with the Lights and Shapes, the skipper of such vessels as those in classes 1 through 4 had better be familiar with five or more short blasts. Countervailing this, the vessel claiming any of these privileges must display the Shape or Lights appropriate and, if they don't, it will weigh against them in a court. However, remember that it is never 100-0 when the court apportions blame.

How does Rule 18 interact with Rule 13? (See "Overtaking, a Meeting.") Rule 13 dominates, subject to the facts. What does that mean? Well, assume that you are drift fishing in your power-driven vessel in Moriches Bay and a sailing vessel overtakes you. Despite Rule 18's priority of order, the sailing vessel clearly is the give-way vessel in this case.

However, if you see a NUC drifting down on your stern, get out of its way. "Red-over-red, the captain is dead" – they can't maneuver around you!

About the Author: Vincent Pica is a coxswain and the Commander of Flotilla 18-06 East Moriches. He was a navigator in a brown-water and blue-



water sailboat racing crew for eight seasons. From the "iron sails" side, he is a licensed US Coast Guard Master of Steam and Diesel Powered Vessels, carries a Radar Observer endorsement, Unlimited, on his license and is certified in Marine Diesel Engine Operation and Maintenance.

Have something to say? Sound off on the Squawk Box.



Rating: \*\*\*\*\*

1 Star 2 Stars 3 Stars 4 Stars 5 Stars



© 2008 U.S. NAVAL INSTITUTE