

Boating 101

Collision Regulations (Nautical Rules of the Road)

Salmon
Sport
Sweethearts

ANGLING
LIFE

 | Onyx
Keeping you there.

June 8, 2024

Seaplane crashes into
boat in Vancouver



Collision Regulations

- Applies to all vessels
- (Canoes to super tankers).
- Requires all vessels maintain a **constant lookout** by sight and hearing.
- Maintain safe speed to avoid collision



Collision Regulations

- Certain boats have the right of way no matter what!
- Ferries/freighters over small boats (they can't maneuver fast)



Collision Regulations



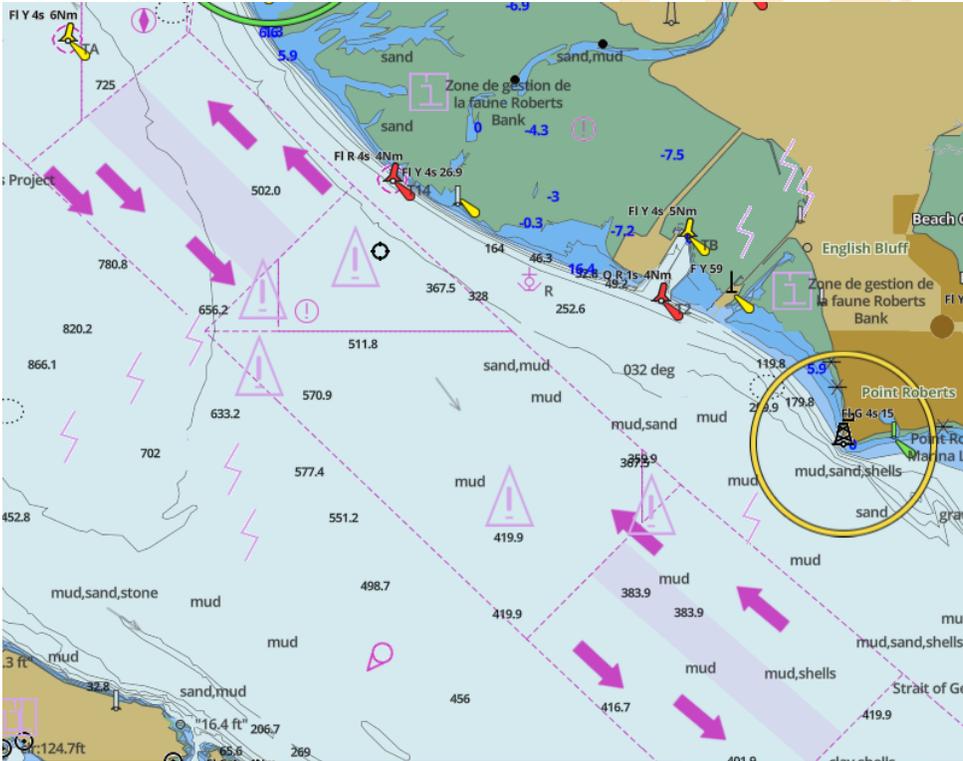
Sail boats and manual propelled boats have the right of way over power-driven vessels (Except for large vessels like ferries and freighters). Commercial fishing?

Collision Regulations

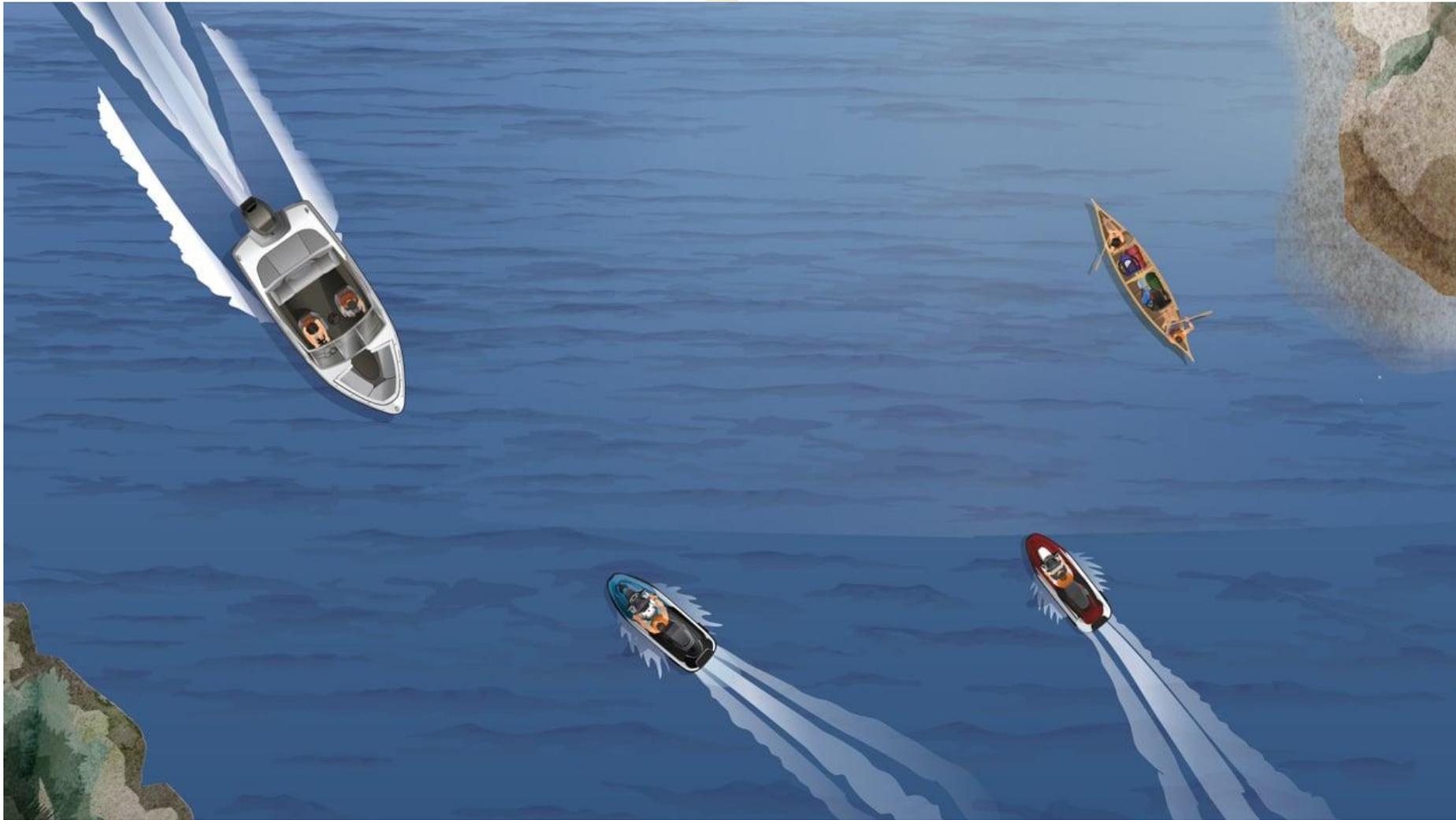
- Vessels less than 20m under power OR sail must stay clear of commercial fishing vessels. (Courtesy for recreational fishers)



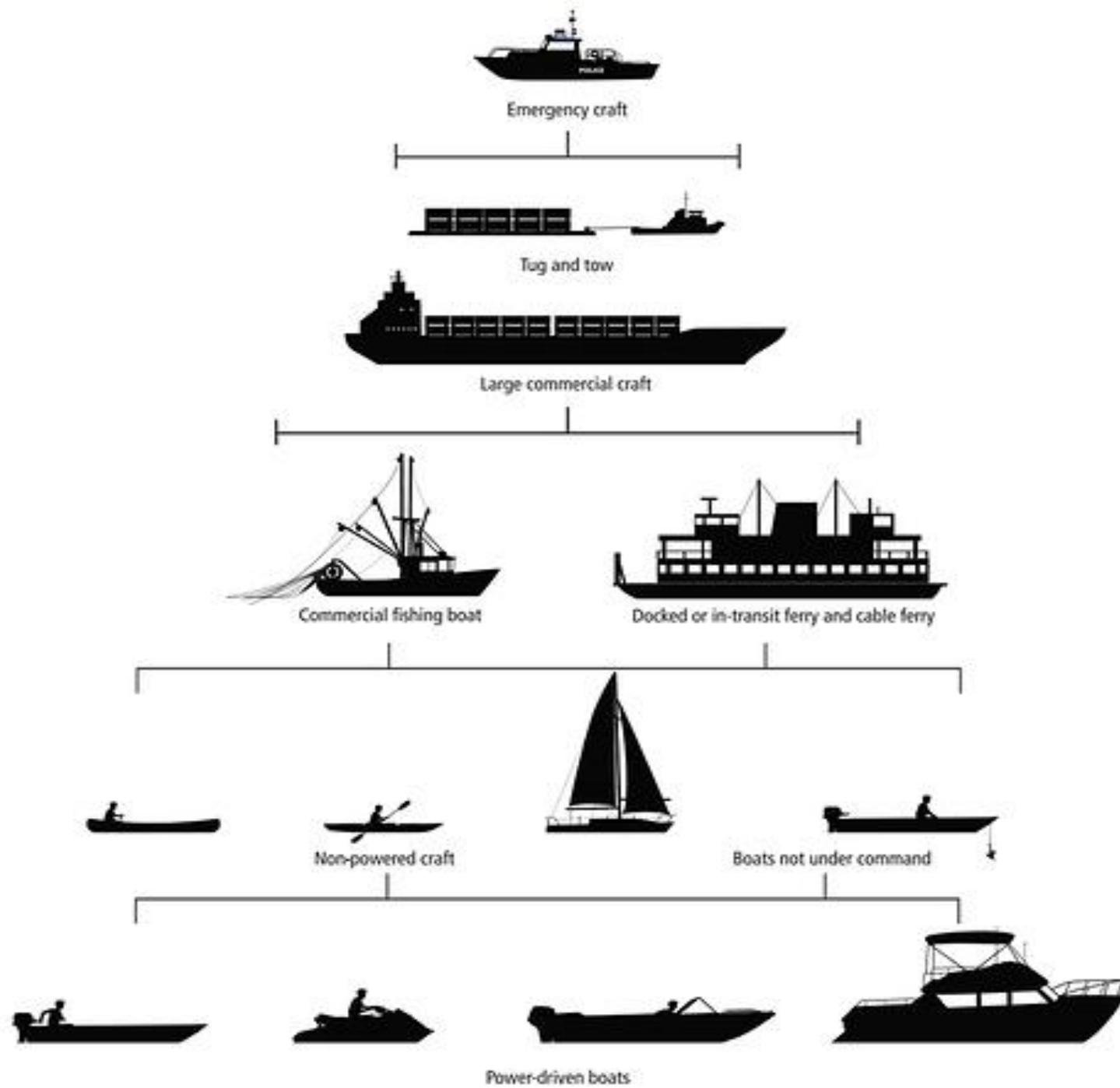
Collision Regulations



- Large vessels in narrow channels or traffic lanes have the right of way.
- In a river, a boat going **WITH** the current (downstream) has the right of way.



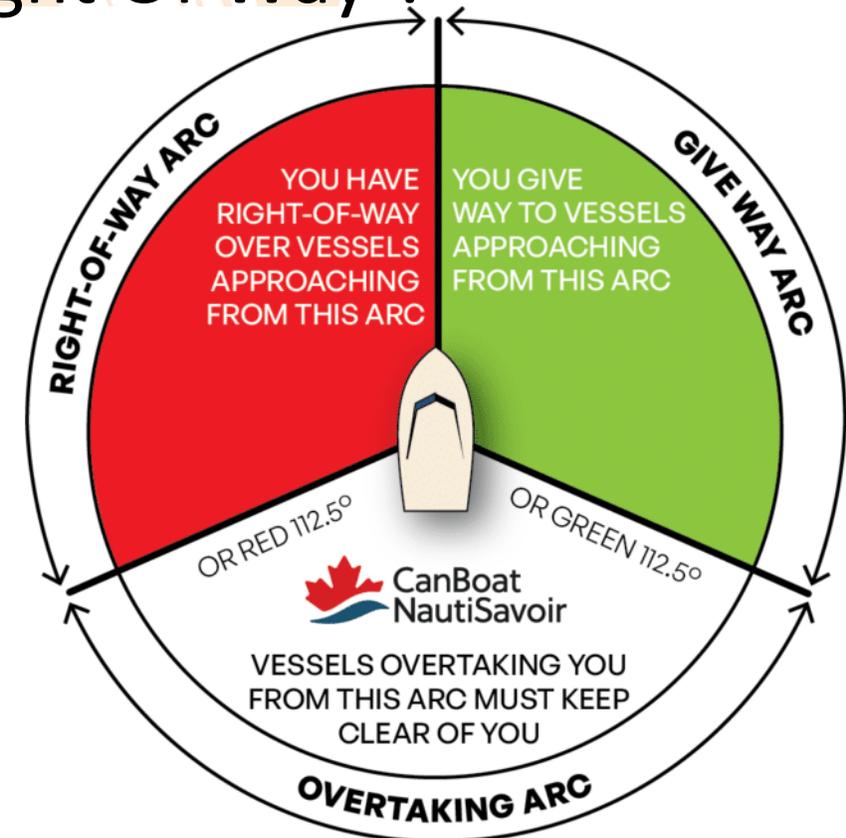
IF RISK of collision exists, you take **ALL** action required to **AVOID**
IT. Which means you **can deviate** from all Collision Rules!!!



Collision Regulations

Give Way Vessel – a boat that **MUST** yield to another boat.

Stand On Vessel – a boat **WITH** the “Right Of Way”.



To Remember light colours

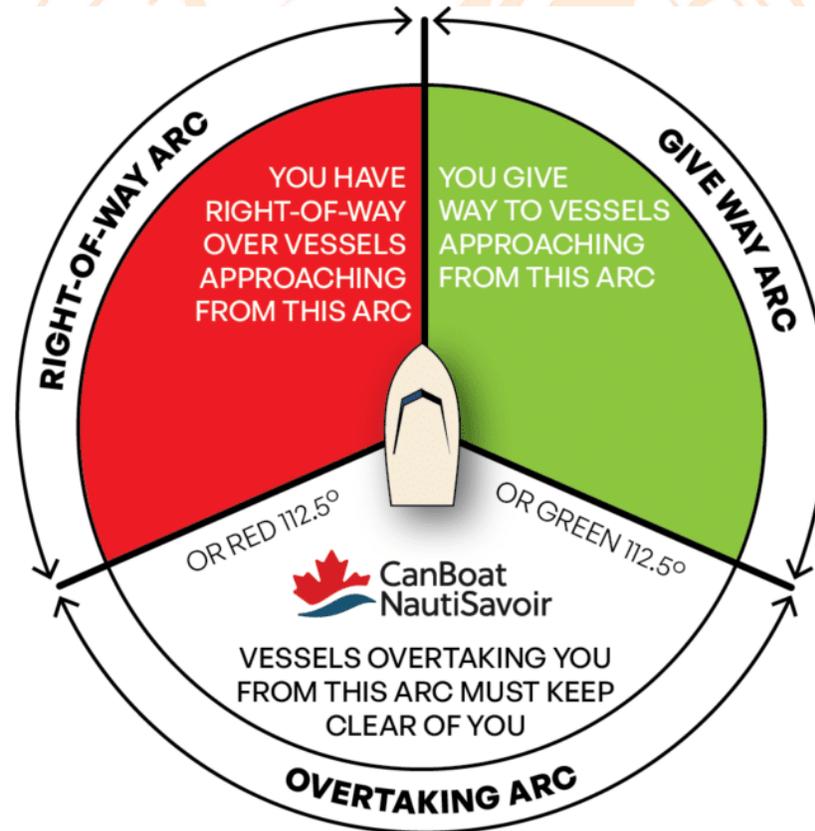
Starboard, right, Green Light = MORE letters

Your Green = You are Give Way Vessel!

You see Green = You Go (You are the stand on vessel)

Collision Regulations

(Actions required)



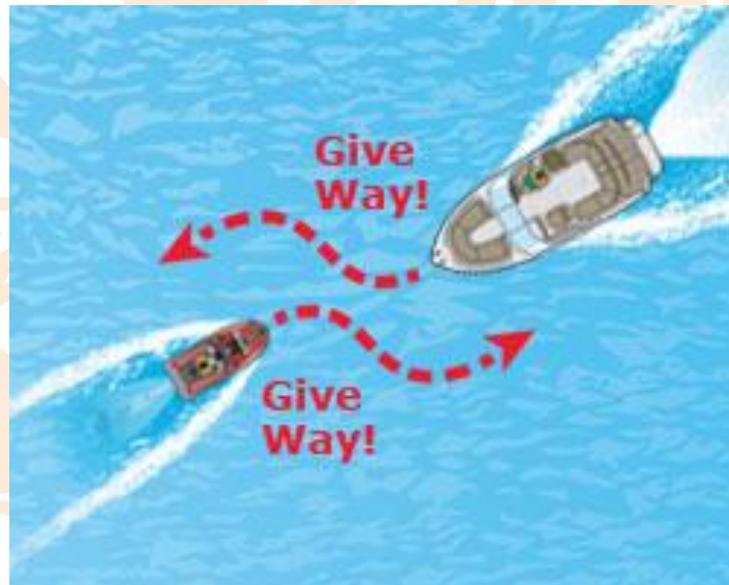
Some basic rules:

1. Power boats give way to sailboats and paddle craft
2. Sailboats give way to paddle craft
3. Sailboats under power are considered power boats and give way accordingly.

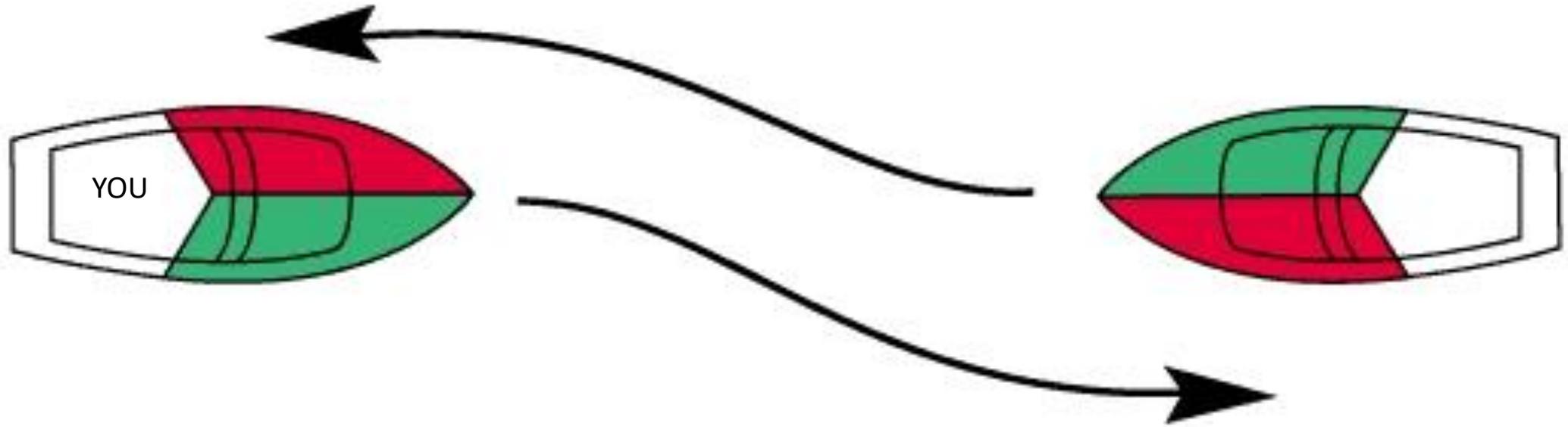
IMPORTANT

When collision potentially exists and you are altering **YOUR** course, you have to give lots of time and **CLEARLY** indicate your action to the other boat.

(Don't play chicken!!)



Collision Regulations



Meeting head on – alter course to starboard to pass port to port.

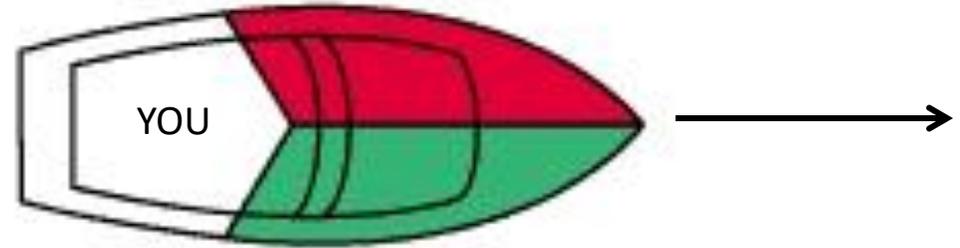
When fishing – Rods Right is the term!

Collision Regulations

Give way

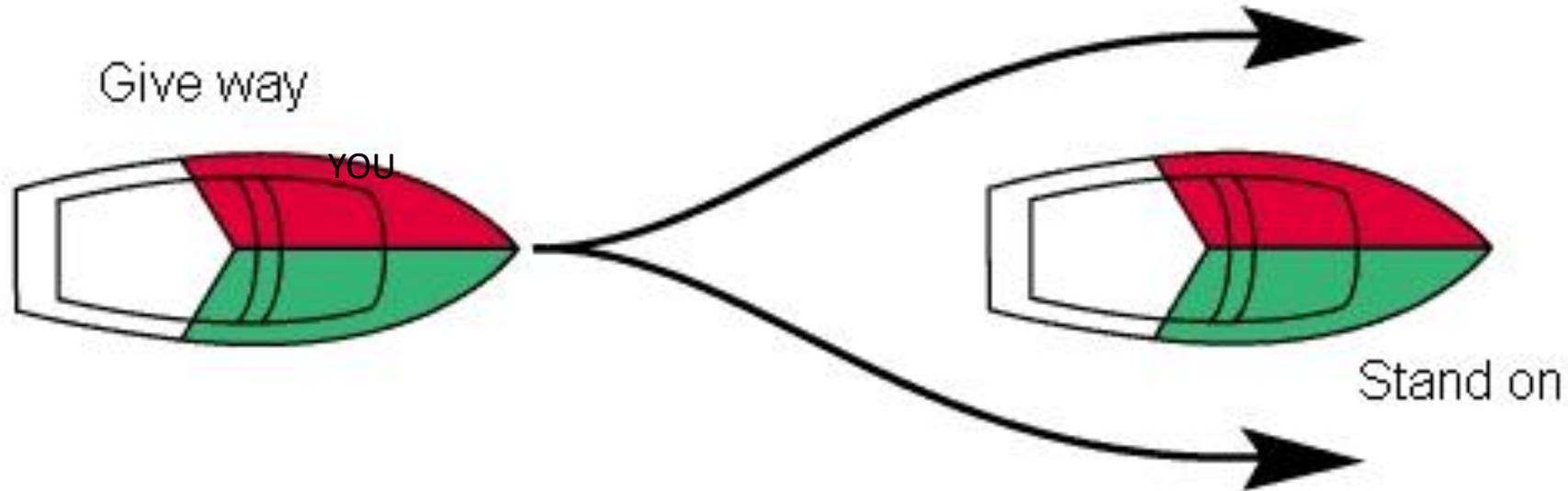


Stand on



Boat Approaching Astern – if a vessel approaches from the stern, you are the **Stand On Vessel** so proceed with caution

Collision Regulations



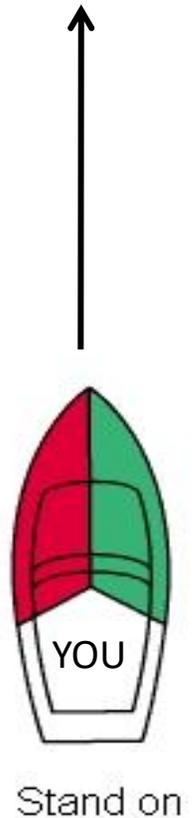
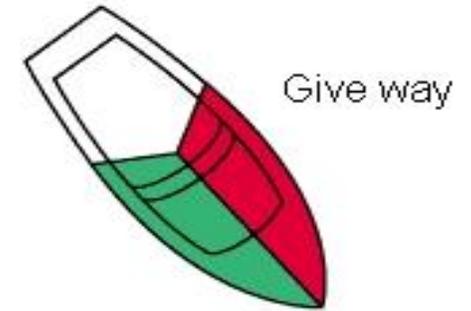
Overtaking – You can pass a boat either to port or to starboard, but you should attempt to pass to Starboard side.
Why?

Collision Regulations

Boat Approaching Port Side (Red Light)

If a power-driven vessel approaches from the port side, you **(Stand On Vessel)** maintain course and speed with caution

Why?

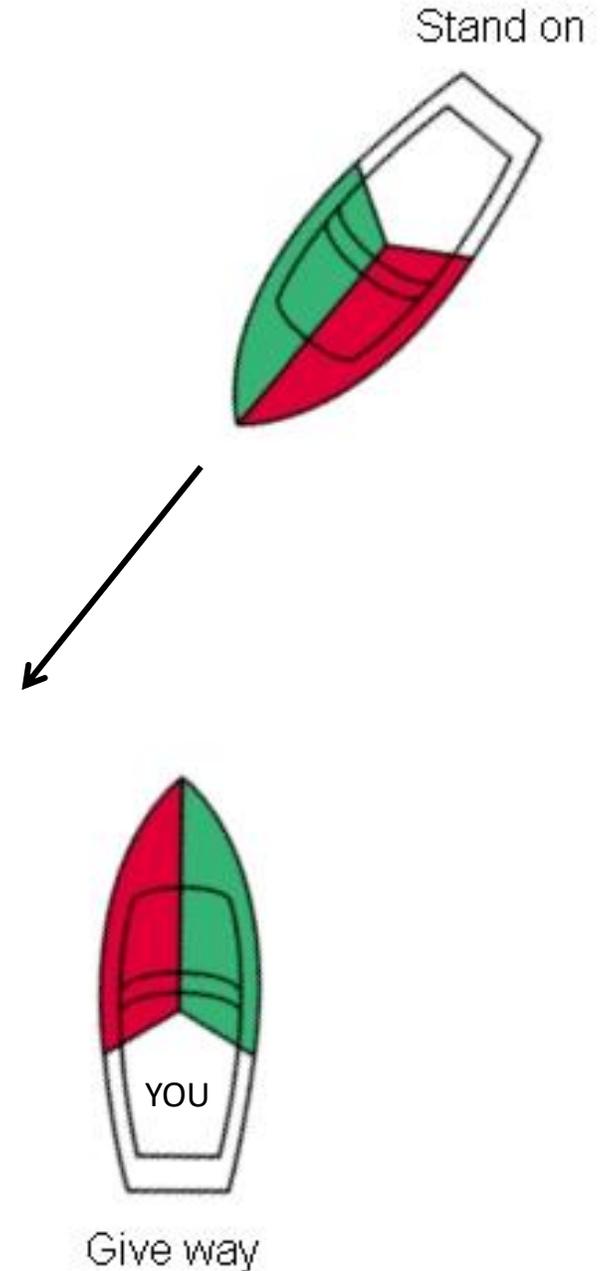


Collision Regulations

Boat Approaching Starboard Side (Green Light)

If a vessel approaches from the starboard side, you **Give Way (Keep out of its way)**.

Why?



Operation within Narrow Channels

Collision Avoidance Rules



Safe Speed



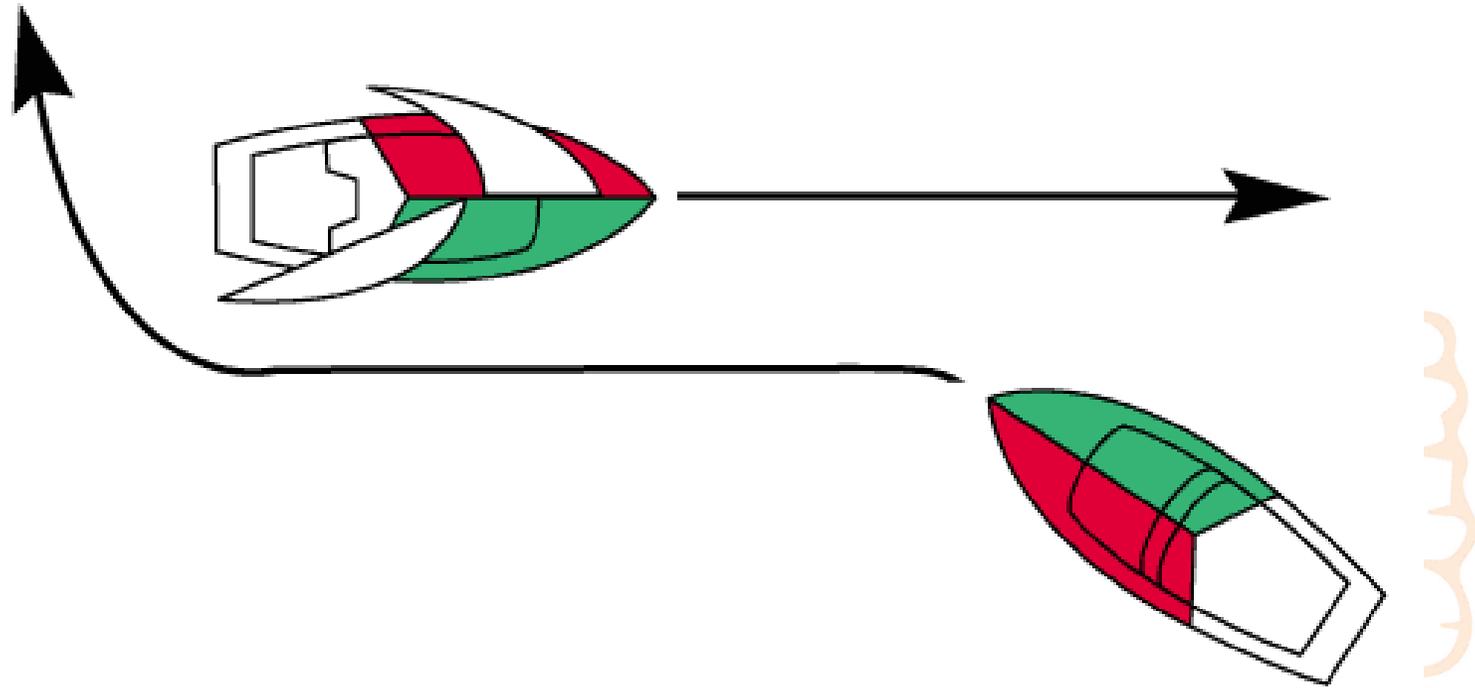
Two Power-Driven Vessels Approaching Each Other

Two Power-Driven Vessels Approaching Each Other: Overtaking



End of Day 1 Collision

Collision Regulations

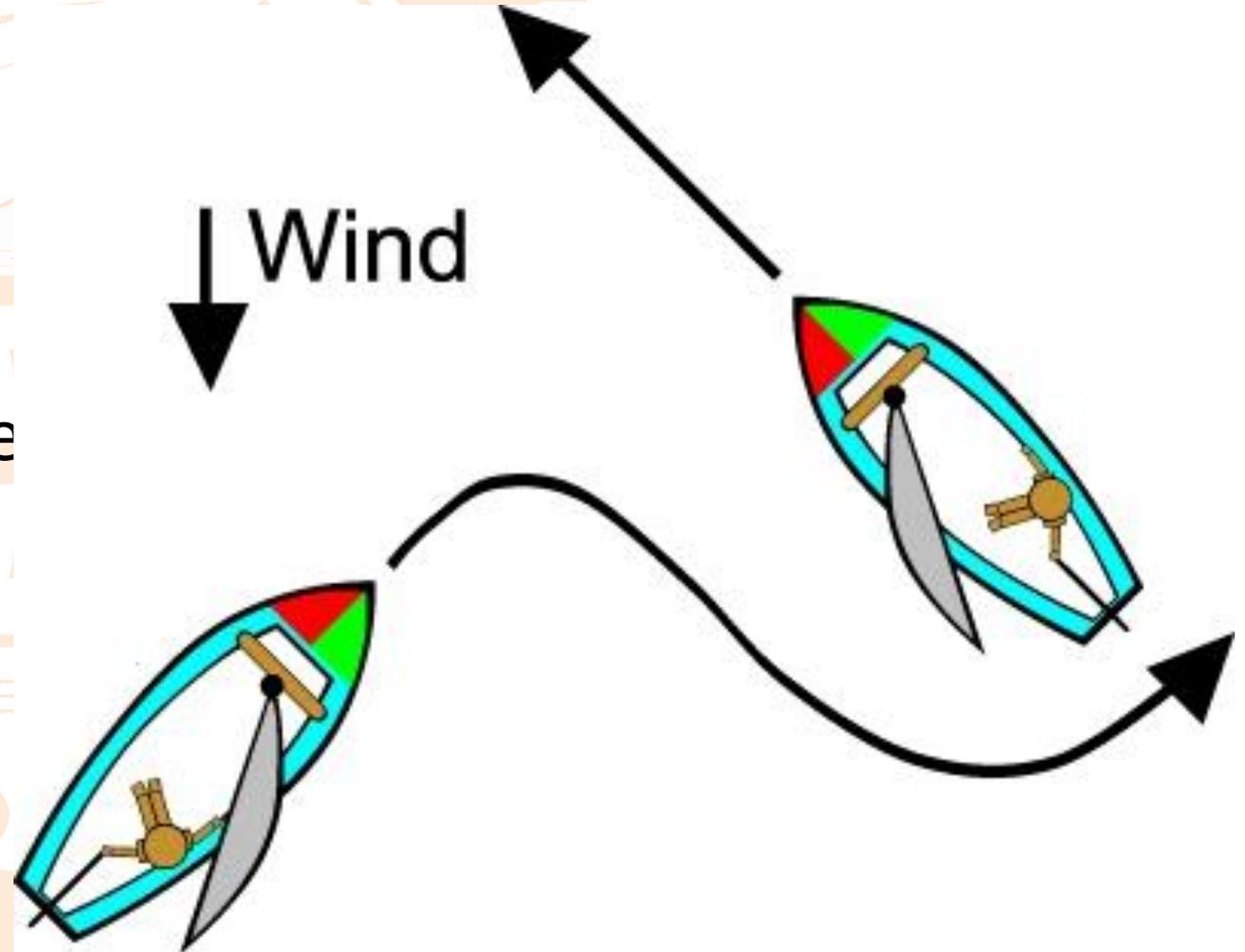


Motor boat and **Sail boat** – the motor boat **MUST** **give way** to a sailboat **under sail**.

Collision Regulations

2 Sailboats – when sailboats meet and the wind is on the opposite sides, the one with the wind across its port side shall give way.

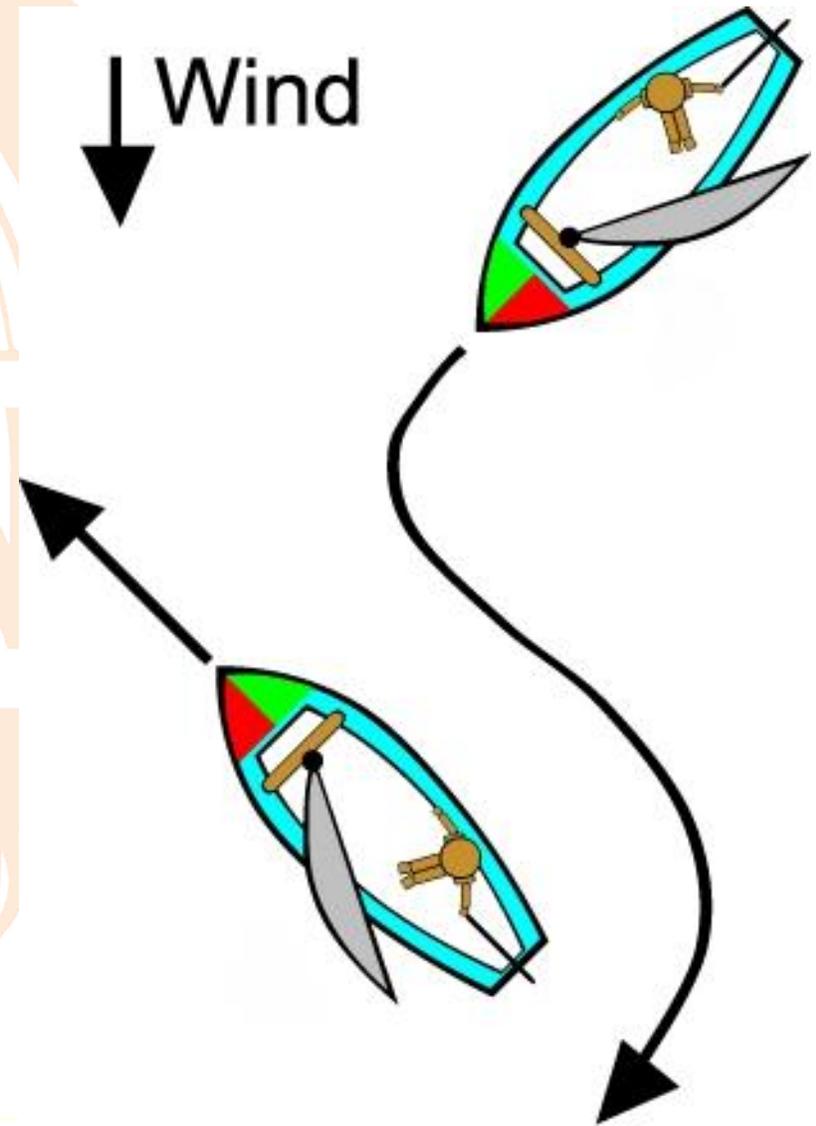
Why?



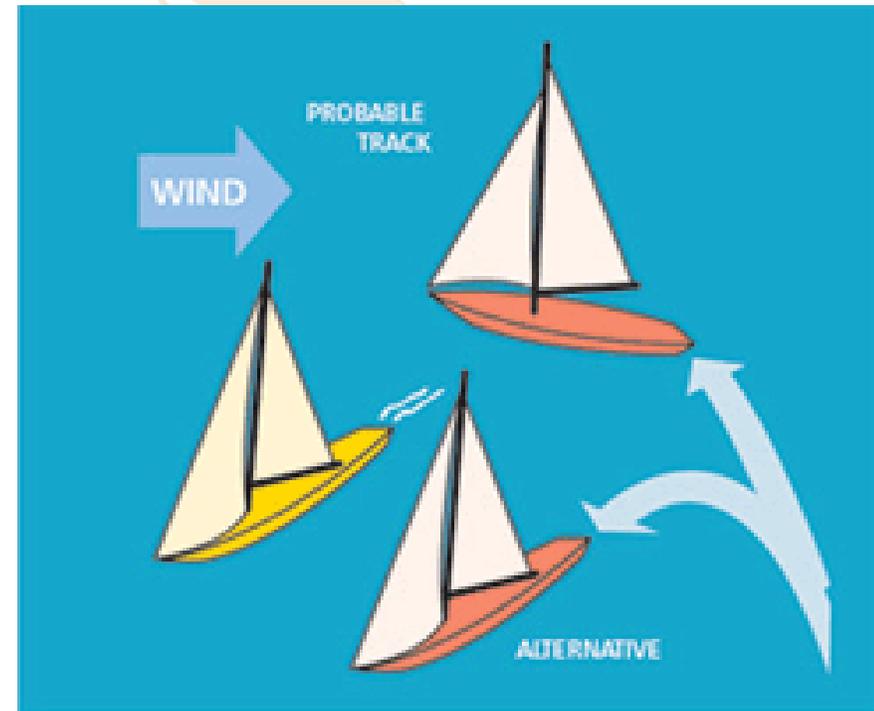
Collision Regulations

2 Sailboats - Both boats have wind on the same side, the sailboat which is windward shall give way.

Why?

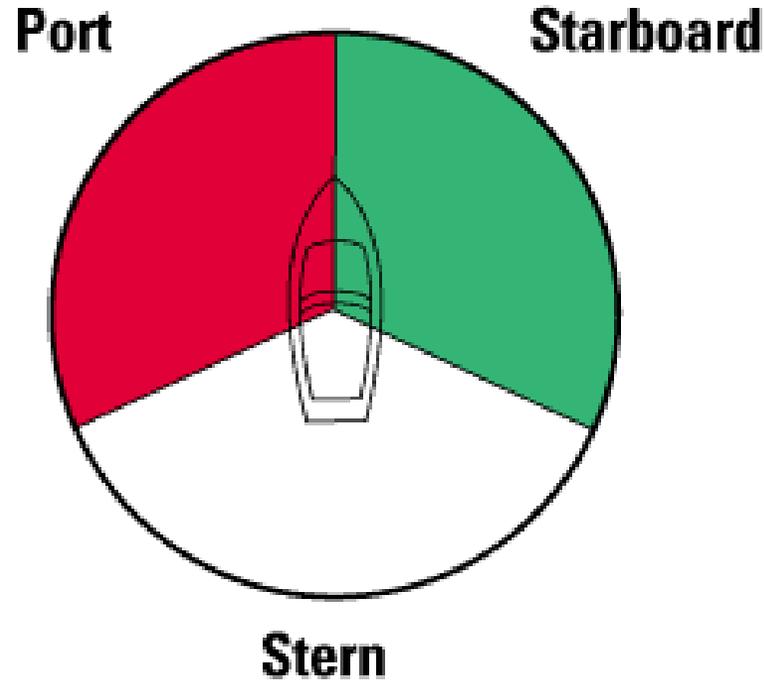


Collision Regulations



If a sailboat has the wind on the port side and cannot determine if the windward boat has the wind on its port or starboard it shall give way.

Basic Rule for you



If a power vessel approaches you from;

PORT – stand on, maintain course (the other boat sees a **RED LIGHT**)

Starboard – Give way, alter course (the other boat see a **Green Light**)

Stern – maintain course with caution

Sailing Vessel and Power-driven Vessel Approaching one another

Two Sailing Vessels Approaching Each Other

Operation in Restricted Visibility



When and How to Sound Off

Crash - <https://www.youtube.com/watch?v=q4wMq8u4-Ts>

Collision Avoidance Rules - <https://www.youtube.com/watch?v=TVD0LxihhR8>

Crossing - <https://www.youtube.com/watch?v=Uv3szCz2Bgc>

Meeting Head On - <https://www.youtube.com/watch?v=mKW8Xerxlw0>

Overtaking - <https://www.youtube.com/watch?v=QVm3X9aB0Cw>

Power/Sail - <https://www.youtube.com/watch?v=H9VzAwx2Myg>

Sail boats - <https://www.youtube.com/watch?v=TXY4Gce47oc>

Narrow Channel - <https://www.youtube.com/watch?v=sVeVkyRcesU>

Real situations - <https://www.youtube.com/watch?v=0D9LVEWxZwo>

**bad example as to how close they are before reacting!!