

Radio Sailing Woking Sailing Situations

AT THE START

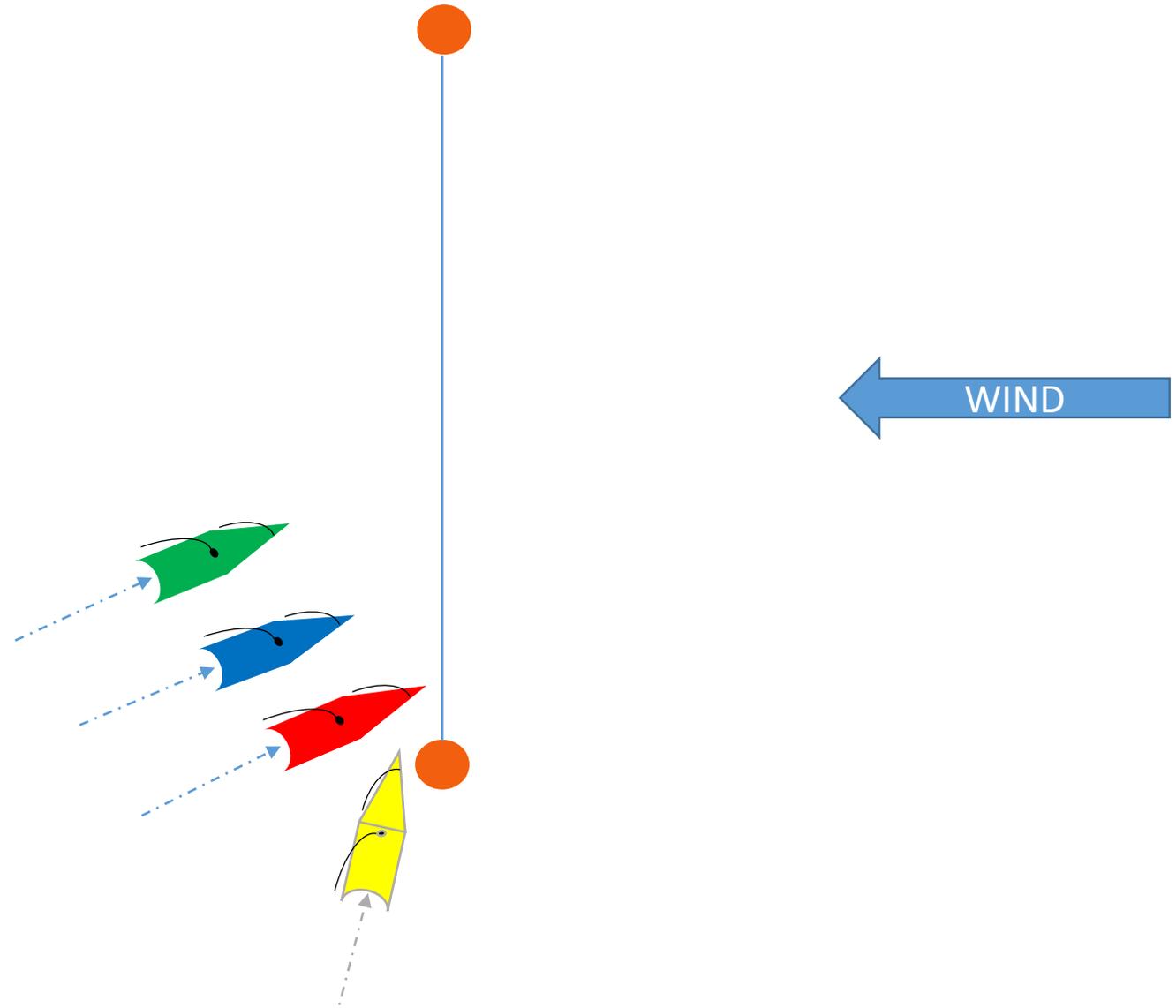
Situation:

The starting gun is imminent. Red, Blue and Green are approaching the line on starboard tacks, and Yellow, sailing faster, sees an opportunity to duck in around the mark.

What should happen?

Resolution:

Yellow is the **windward boat** and **must keep clear**. Yellow should have steered to port to pass astern of Red, Blue and Green.



AT THE START

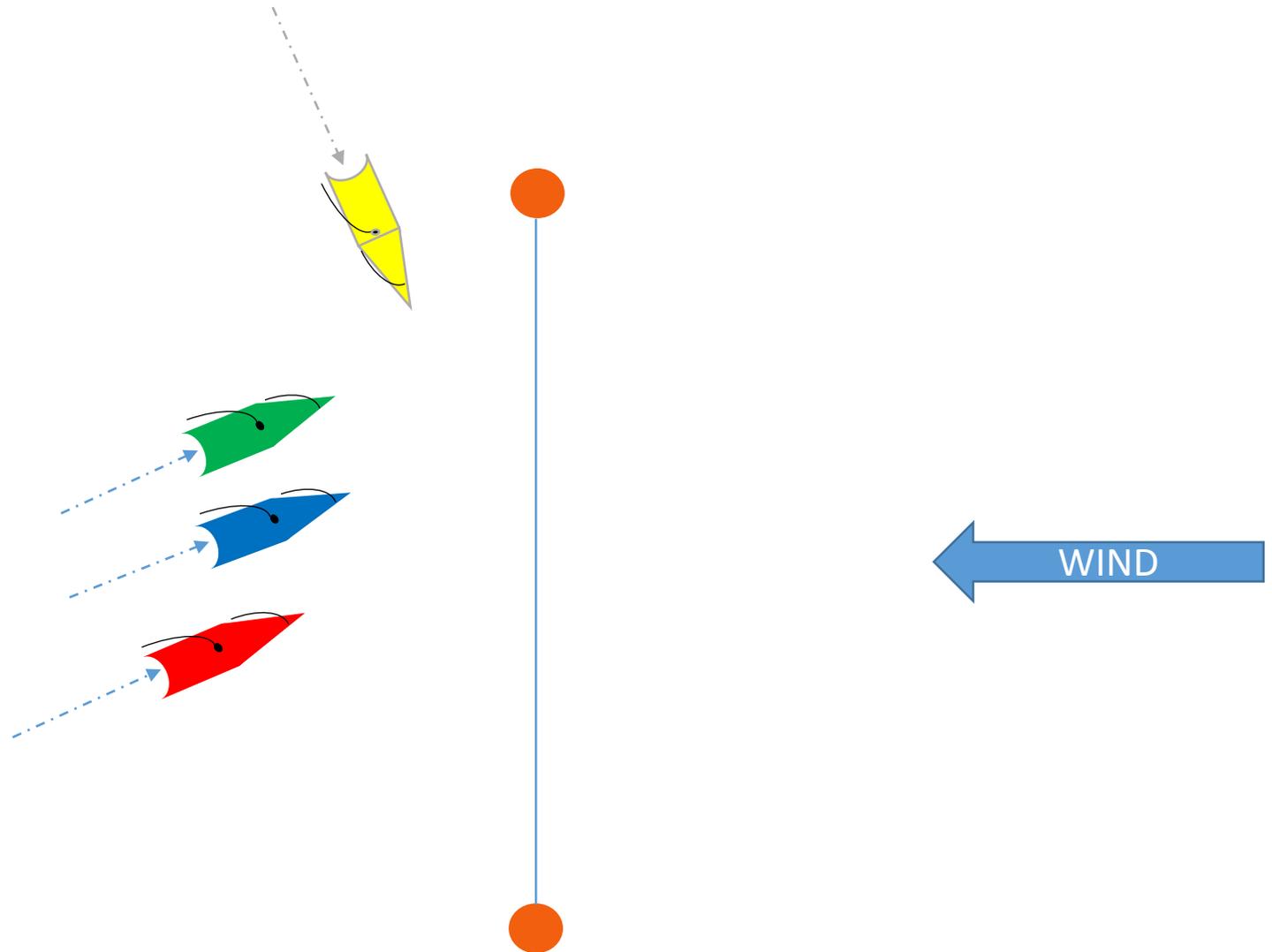
Situation:

The countdown to the starting gun is at 2 seconds. Red, Blue and Green are approaching the line on starboard tacks. Yellow on a port tack is sailing faster, and plans to run down the line ahead of the slower boats to cross the line when the gun fires.

What should happen?

Resolution:

Yellow is on **port tack** and **must keep clear** of the other boats on starboard tacks. Yellow should either steer to port to pass around the mark and then re-enter the pre-start side of the line or steer to starboard to pass astern of Green, Blue and Red if the latter can be done safely.



AT THE START

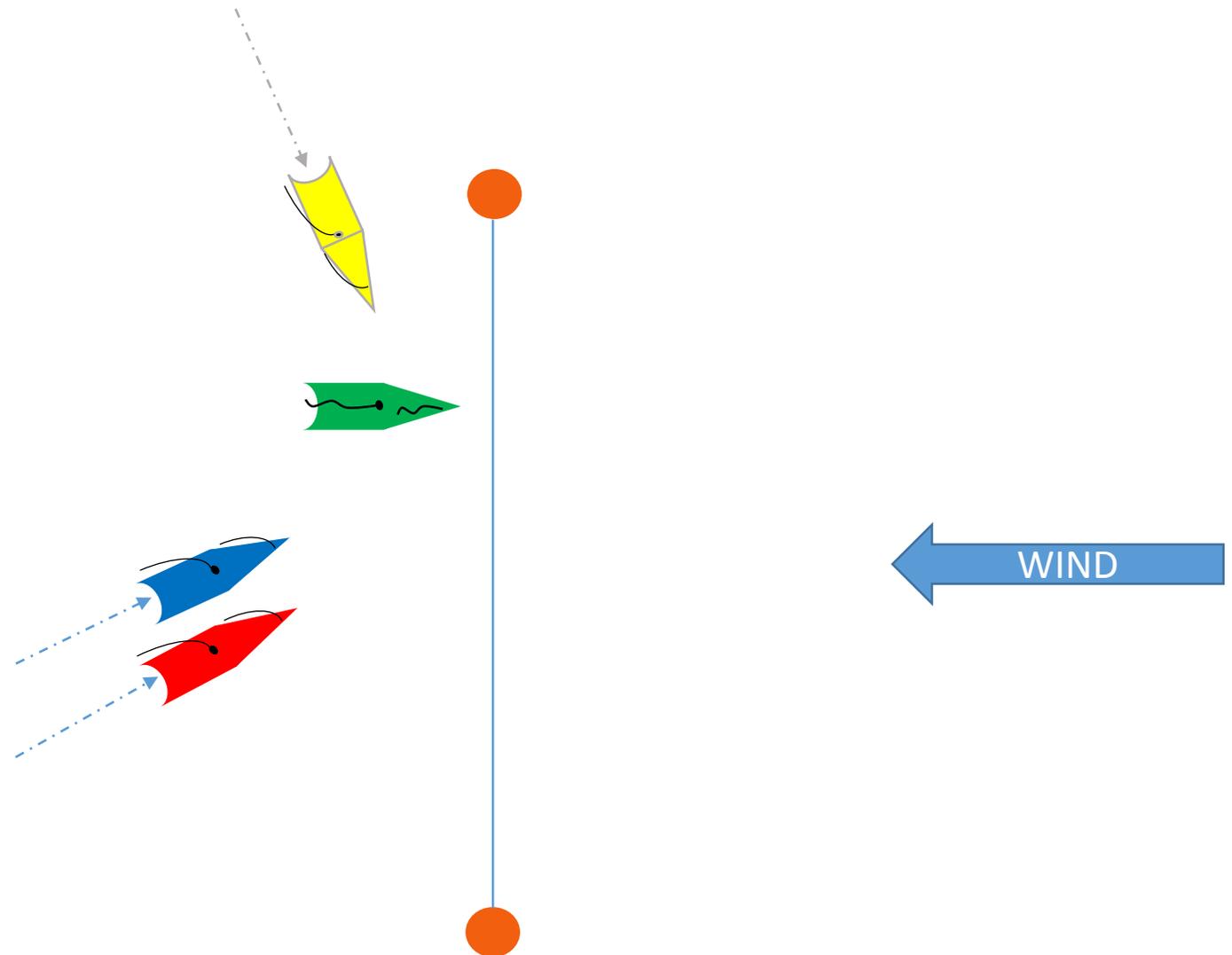
Situation:

The countdown to the starting gun is at 3 seconds. Green has stalled approaching the line and is stationary. Blue and Red are approaching the line on starboard tacks. Yellow is approaching the line on a port tack.

What should happen?

Resolution:

Green is stalled and is effectively an obstacle and **other boats under way must keep clear**. To avoid a collision Blue should steer to port. If possible, Red could also steer to port to follow Blue or steer to starboard onto a port tack. Yellow's best option is to steer to port to round the mark and then re-enter the pre-start side of the line.



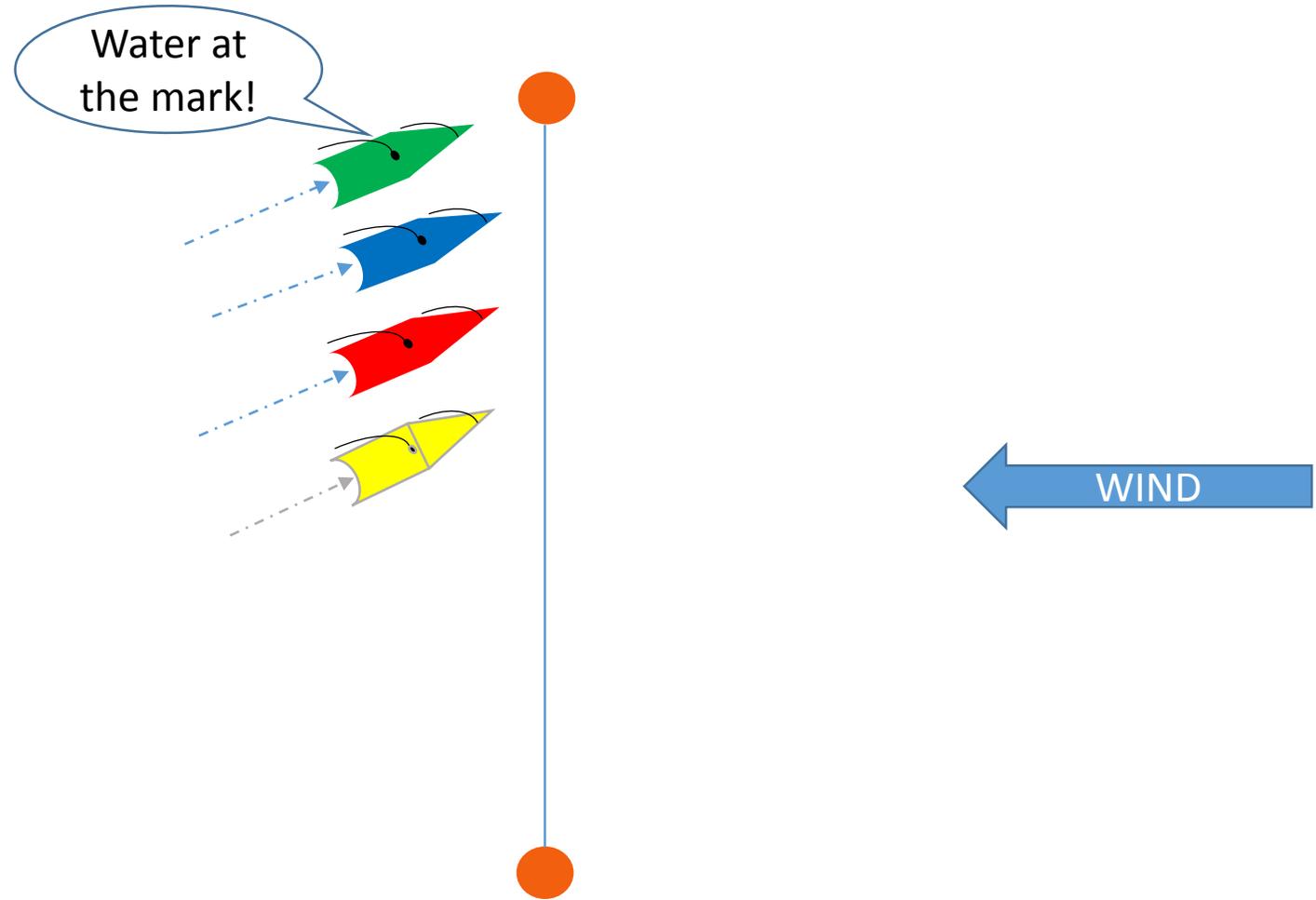
AT THE START

Situation:

The starting gun is about to fire. Green, Blue, Red and Yellow are approaching the line on starboard tacks. Green intends to hail for water, forcing Blue to luff (and also Red and Yellow, who are windward of Blue) in order to clear the mark and start. What should happen?

Resolution:

Green has no rights and must not hail for water as the boats have not started and passed the start line "obstruction". Green should steer to port to avoid a collision with Blue, Red, and Yellow and to avoid hitting the mark.



AT THE WINDWARD MARK

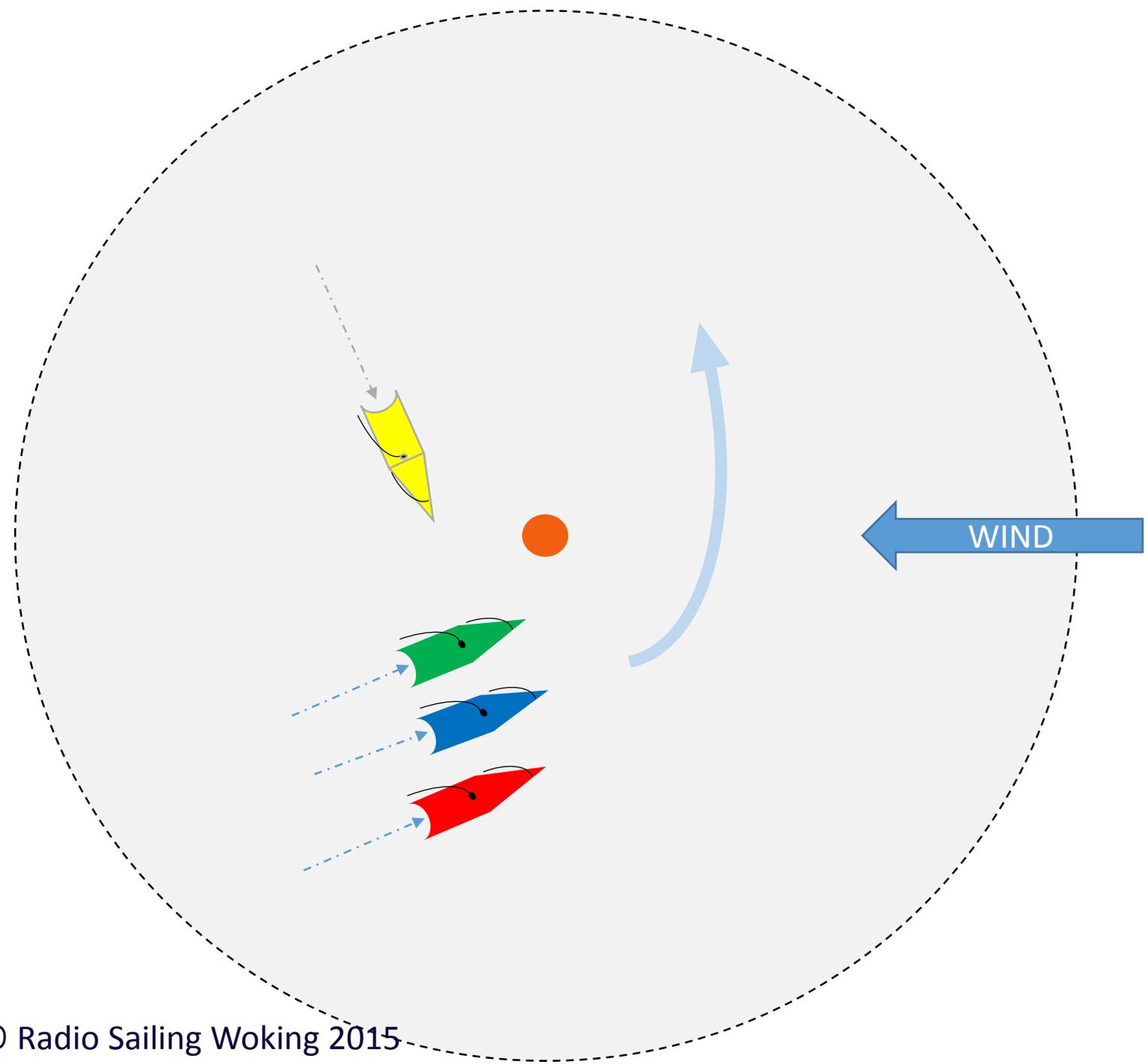
Situation:

Green, Blue, Red are approaching the **windward mark** on starboard tacks. Yellow is sailing faster on a port tack and intends to duck in around the mark.

What should happen?

Resolution:

Yellow is on a **port tack** and **must keep clear** of the other boats on starboard tacks. In this situation Yellow should steer to starboard and pass safely astern of the other boats.



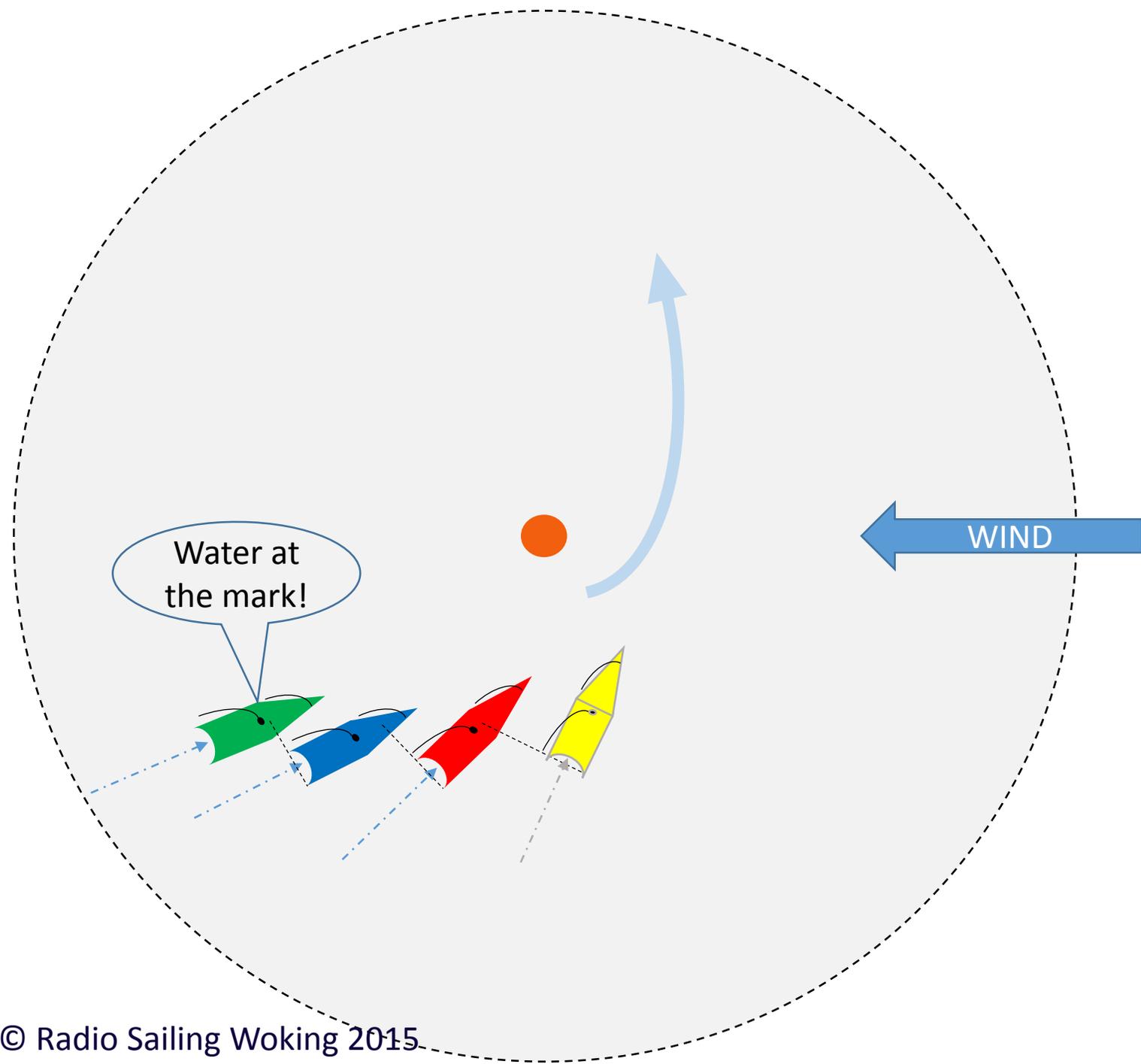
AT THE WINDWARD MARK

Situation:

Green, Blue, Red and Yellow are approaching the **windward mark** on starboard tacks. All boats are aiming to cut close to the mark to gain an advantage. The overlaps (shown by the black dotted lines) were established before entering the zone. What should happen?

Resolution:

Green can call for water, as can Blue and Red. Through Blue, Green has an overlap on Red and through Red on Yellow. Yellow must give all boats water; Red must give Blue and Green water and Blue must give Green water.



AT THE WINDWARD MARK

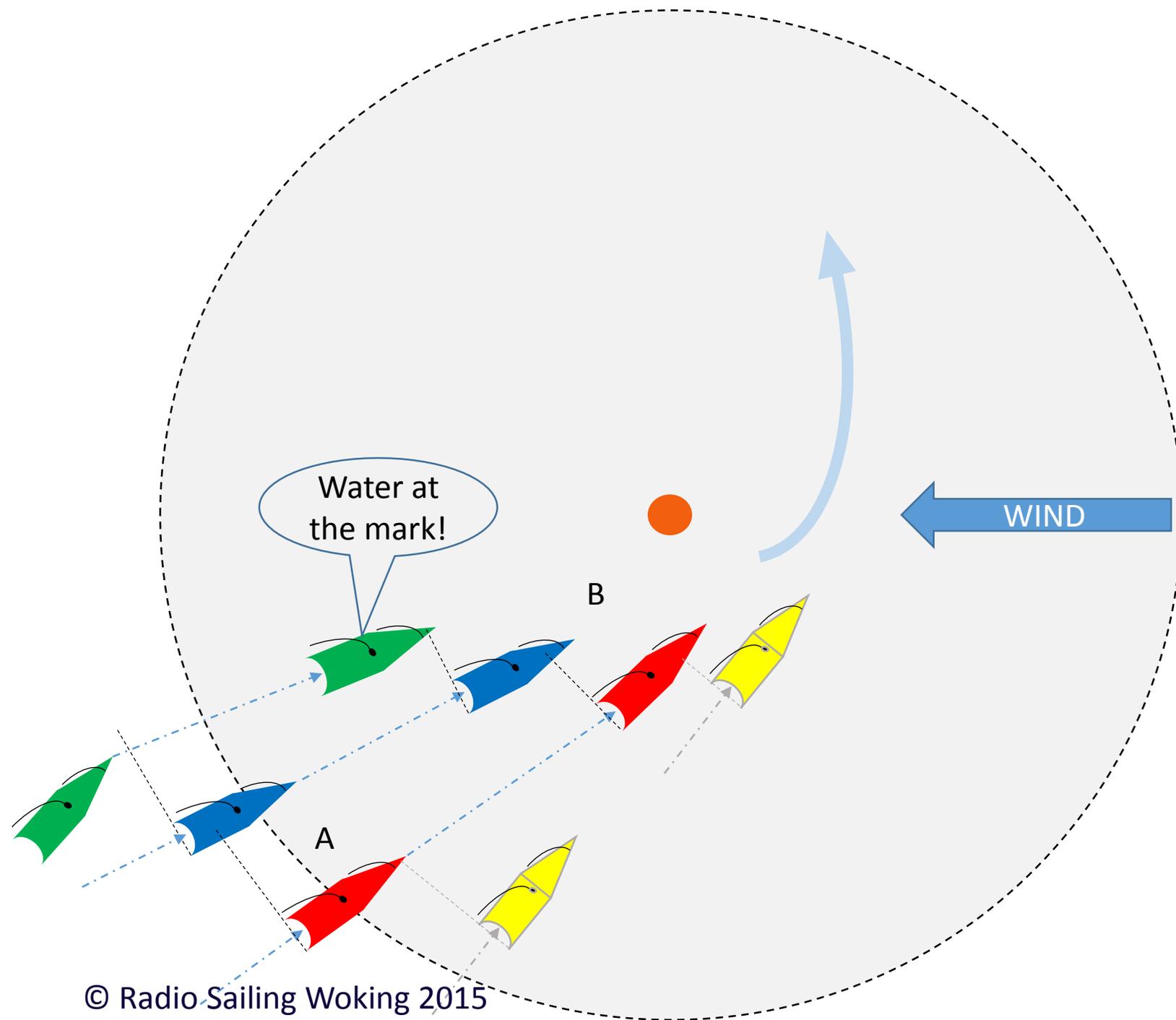
Situation:

Green, Blue, Red and Yellow are approaching the **windward mark** on starboard tacks. All boats are aiming to cut close to the mark to gain an advantage. The overlaps of Red on Yellow and Blue on Red (shown by the black dotted lines) were established before entering the zone. Green, approaching faster than the other boats, did not establish an overlap on Blue before entering the zone (position A). Closer to the mark Green establishes an overlap on Blue and calls for water.

What should happen?

Resolution:

Green has no right to call for water as the overlap with Blue was established **after** entering the zone (position B). Red should give Blue water and Yellow should give both Red and Blue water.



AT THE LEEWARD MARK

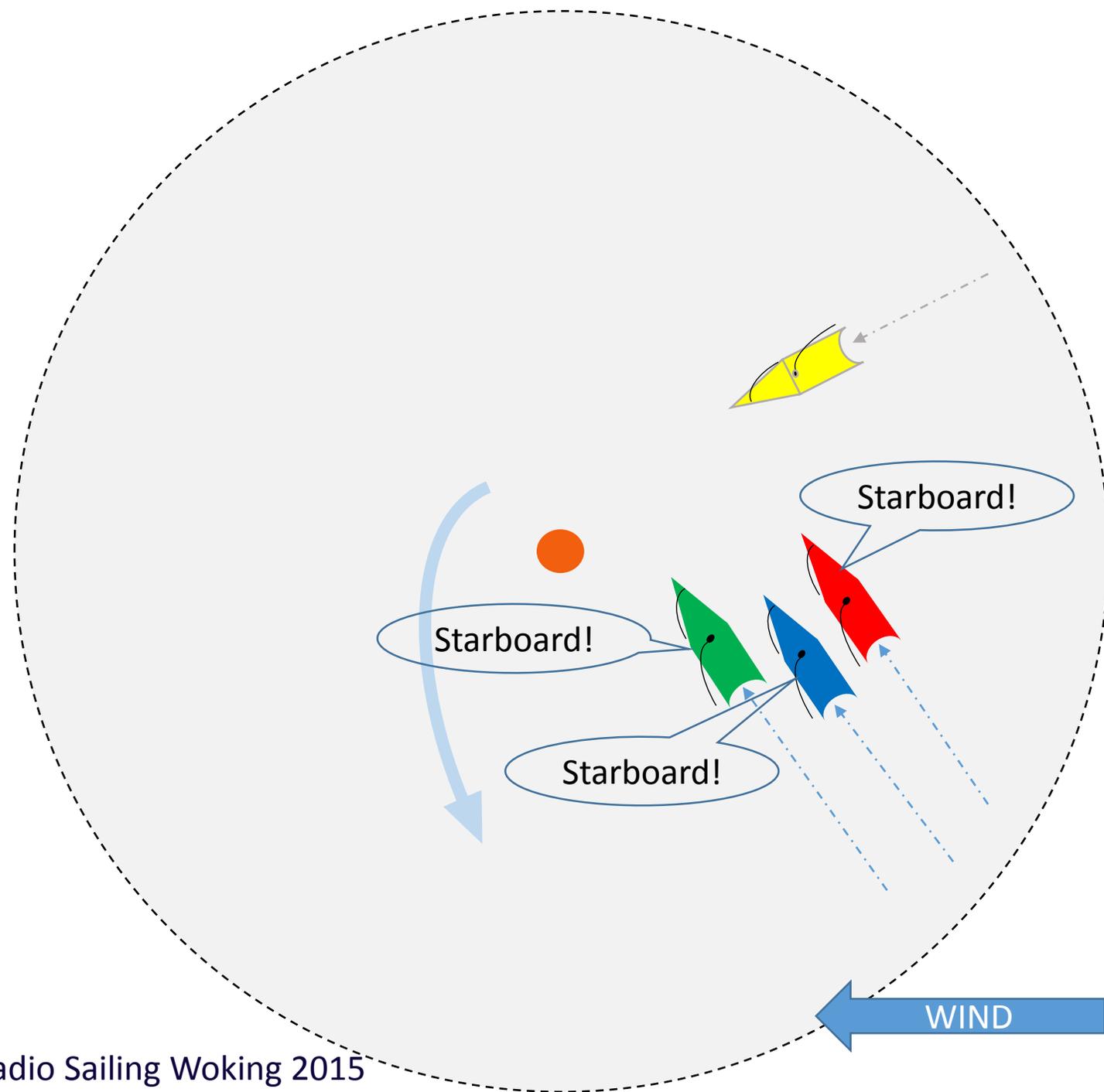
Situation:

Green, Blue and Red are approaching the **leeward mark** on starboard tacks. Yellow is sailing slightly faster on a port tack and intends to pass ahead of Green, Blue and Red to take advantage of her speed to round the mark first. Red, Blue and Green have hailed Yellow as they are on starboard tacks.

What should happen?

Resolution:

Yellow is on a **port tack** and **must keep clear**. In this situation Yellow should steer to starboard to avoid a collision with the other three boats, then round the mark outside of or astern of them.



AT THE LEEWARD MARK

Situation:

Yellow, Blue and Red are approaching the **leeward mark** on port tacks.

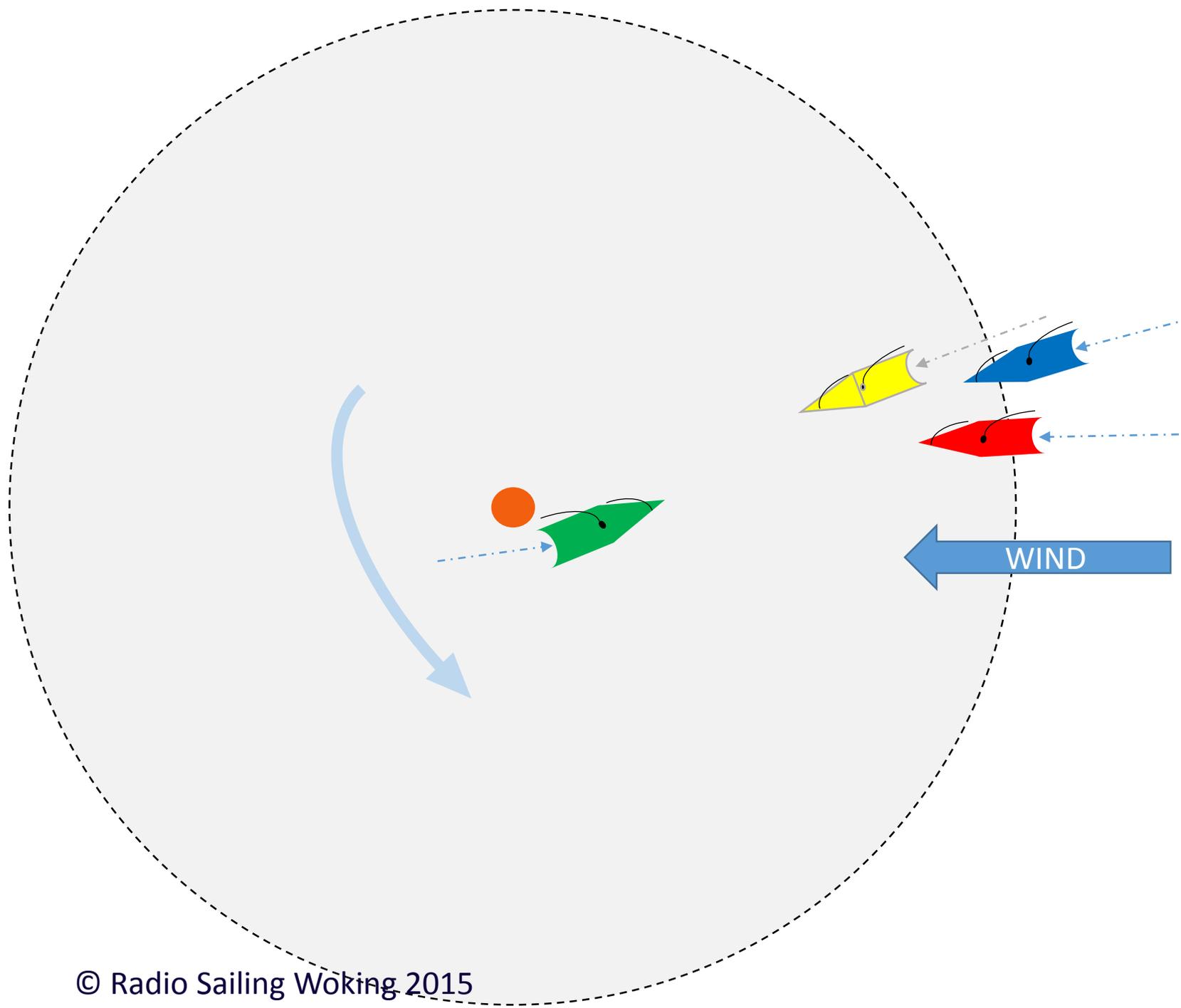
Green, further ahead on the course, has rounded the mark and is sailing a true course on a starboard tack.

Green is now on a collision course with Yellow, Red and Blue.

What should happen?

Resolution:

Yellow, Blue and Red are on **port tacks** and **must keep clear**. Green is on a starboard tack and has right of way. In this situation Yellow, Blue and Red must alter course to starboard to avoid Green.



AVOIDING CONTACT

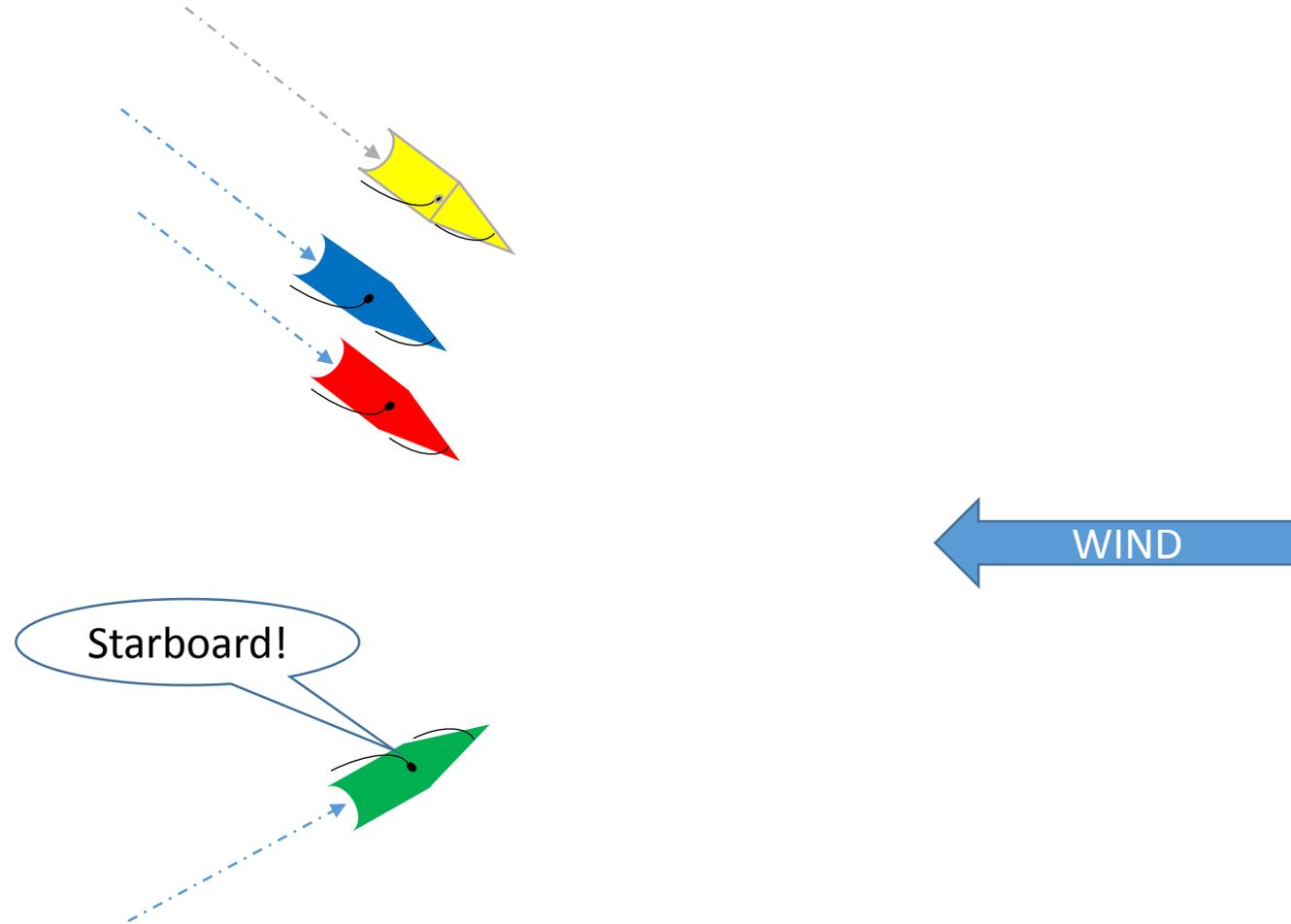
Situation:

Yellow, Blue and Red are on port tacks. Green is on a starboard tack. There is risk of a collision between the three boards on port tacks and Green.

What should happen?

Resolution:

Yellow, Blue and Red are on **port tacks** and **must keep clear**. Green is on a starboard tack and has right of way. In this situation Yellow, Blue and Red must alter course to avoid Green, either by changing tack to starboard or steering astern of Green.



AVOIDING CONTACT

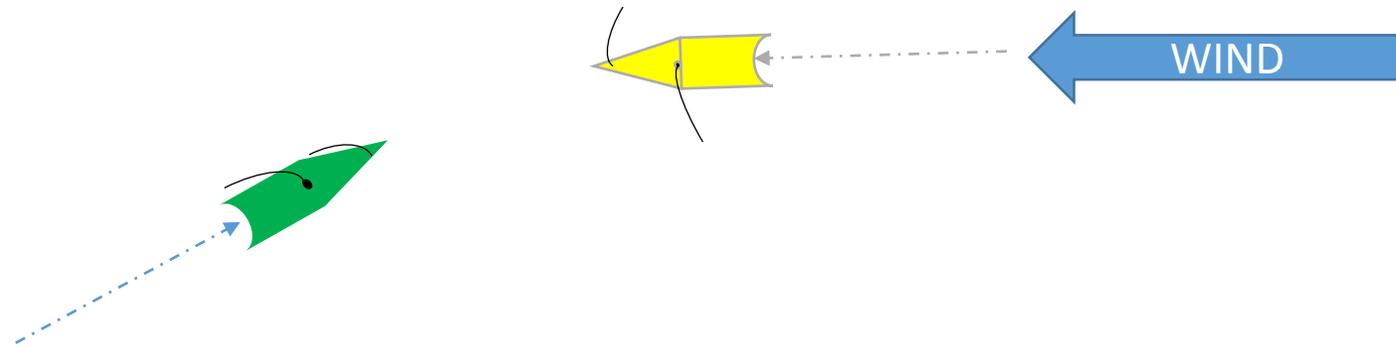
Situation:

Yellow is running on a starboard tack and Green is on a collision course, also on a starboard tack.

What should happen?

Resolution:

Yellow is the **windward boat** and **must keep clear**. Green is the leeward boat has right of way. Yellow must alter course to port or starboard to avoid Green. In this situation, altering course to port and passing astern of Green would be the safer option.



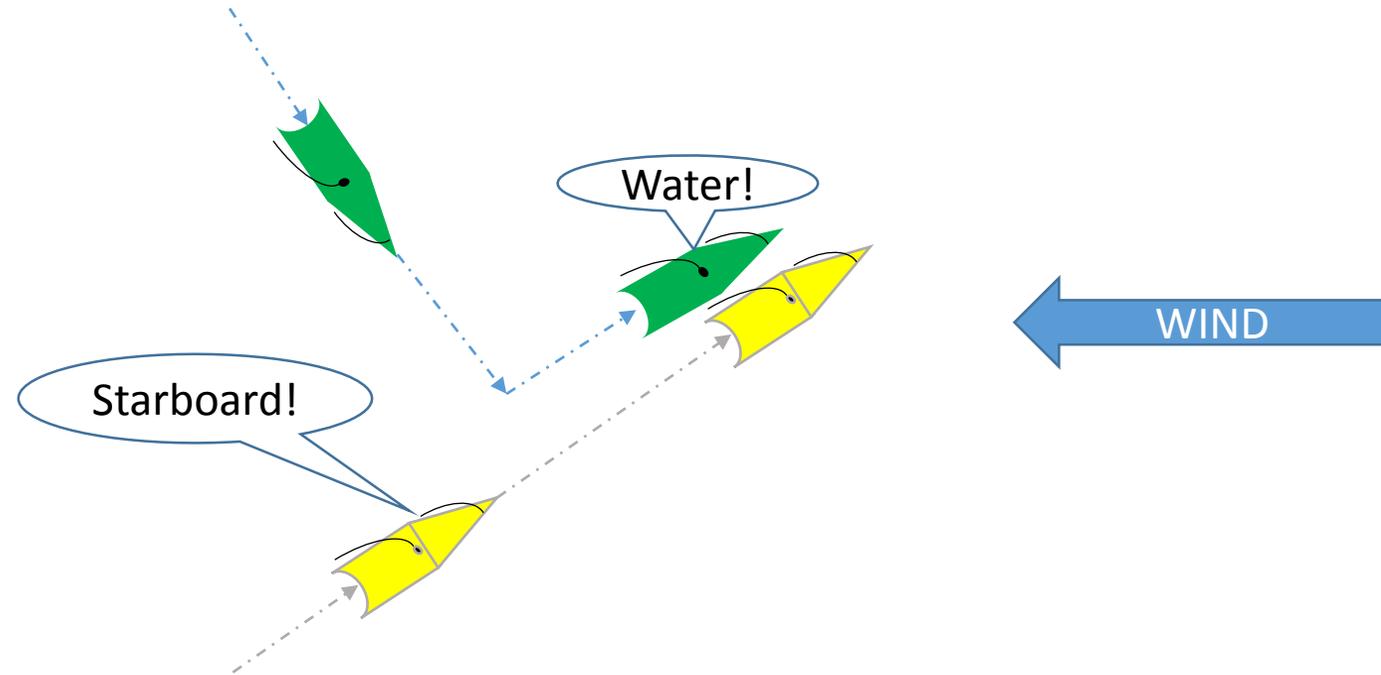
AVOIDING CONTACT

Situation:

Yellow on starboard tack hails Green on port tack to avoid contact. Green changes to a starboard tack to avoid Green. Yellow and Green are both now on starboard tacks with Yellow pinching on Green. What should happen?

Resolution:

Yellow is the **windward boat** and **must keep clear**. Green is the leeward boat has right of way. In this situation Yellow must alter course to starboard to avoid Green.



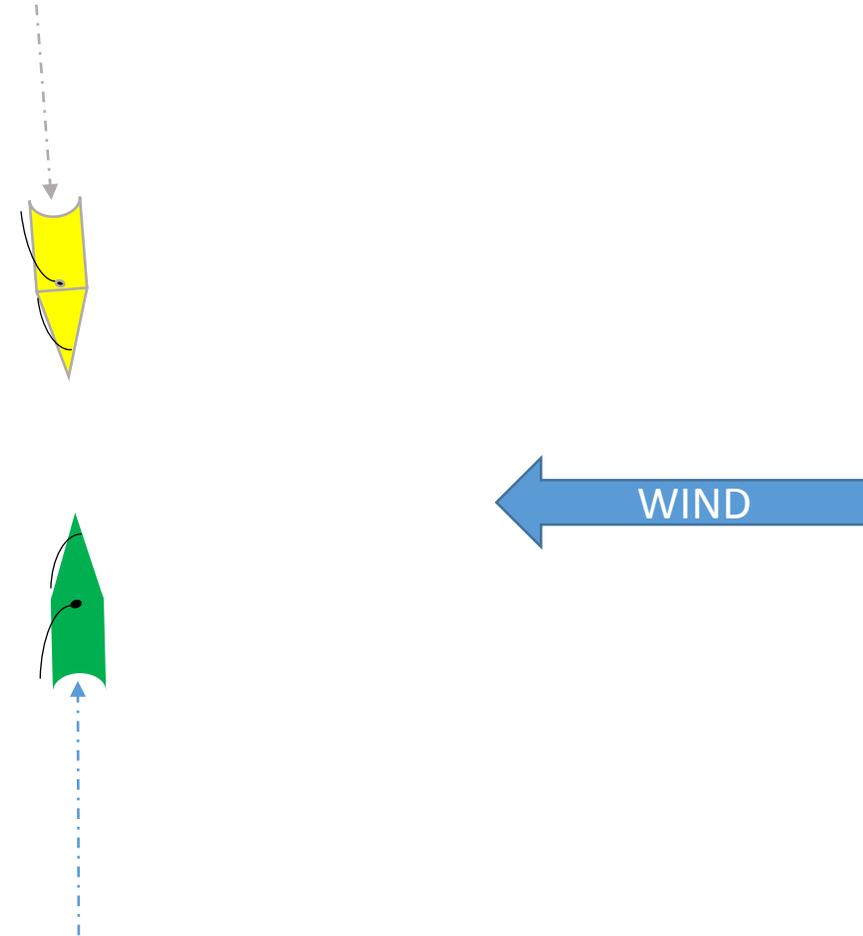
AVOIDING CONTACT

Situation:

Yellow and Green are on reciprocal courses and risk a head-on collision. Yellow is on a port tack and Green is on a starboard tacks. What should happen?

Resolution:

Yellow is on **port tack** and **must keep clear** of Green on a starboard tack. In this situation Yellow should steer to starboard so that the boats pass each other on their port sides.



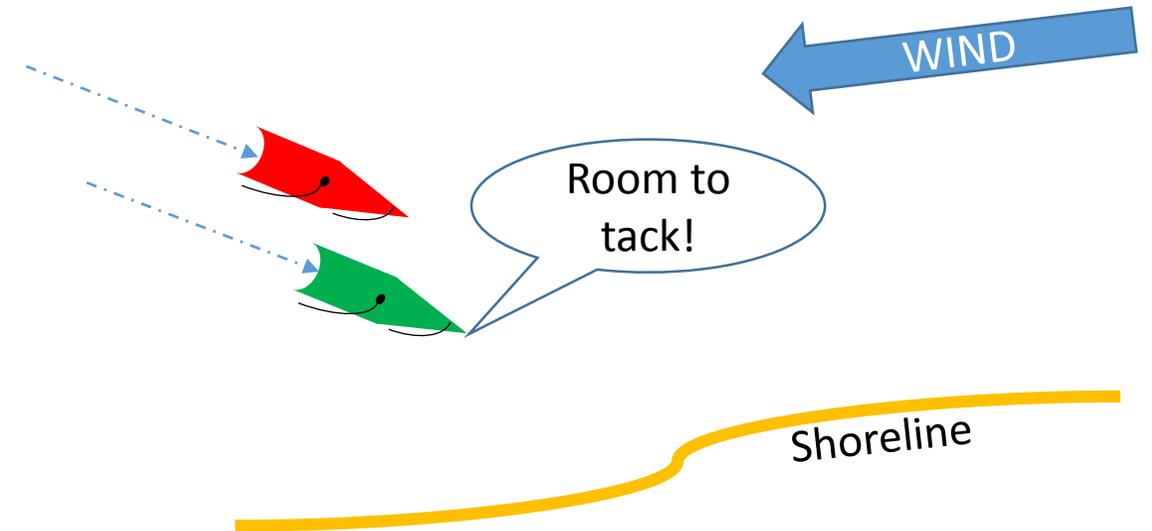
AVOIDING AN OBSTRUCTION

Situation:

Red and Green are both on port tacks approaching a shoreline. Red has an overlap on Green and Green needs to tack to avoid the obstruction (shoreline) but cannot do so and avoid Red. What should happen?

Resolution:

Green can hail Red for room to tack, giving Red sufficient time to respond. The hailed boat must tack as soon as possible and then Green would tack, or the hailed boat may reply “You tack”, in which case Green would tack immediately and Red must give room.

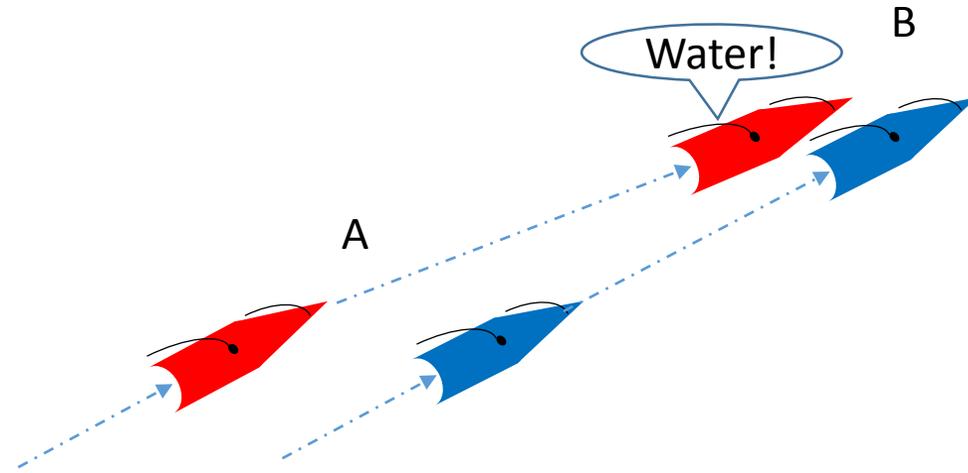


OVERLAP ON THE SAME TACK

Situation:

A leeward boat (Red) establishes an overlap from clear astern within two of her hull lengths of a windward boat (Blue). Red then starts to sail above her proper course, to force Blue to luff.

What should happen?



Resolution:

The leeward yacht, **Red, shall not sail above her proper** course while an overlap exists, if when the overlap began or at any time during its existence, the mainmast of the windward yacht has been abreast or forward of the stern of the leeward yacht.

When they are overlapped Blue must keep clear and Red must not sail above her proper course because she established the overlap from astern.