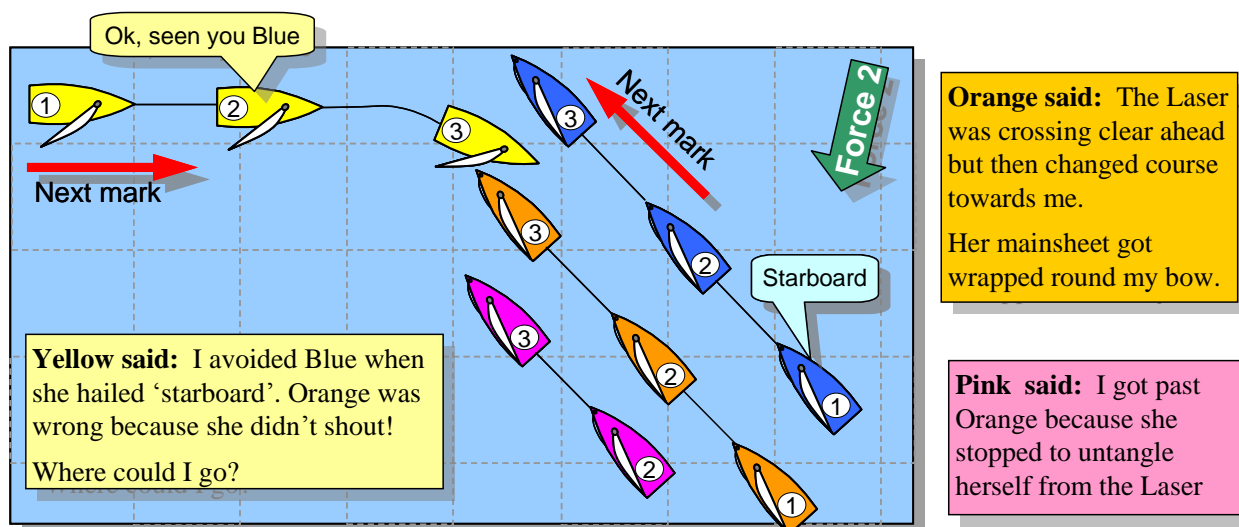


## 02 How do I get through ... ?

A tricky situation when fleets going to different marks converge on opposite tacks. Things happen very fast especially when a fleet is still bunched up!

### Description



### Commentary

#	Facts & Rules	RoW
①	Yellow and Blue are on converging courses. As Yellow is on Port she must keep clear under <b>Rule 10</b> "On opposite tacks".	Blue
②	Blue hails "Starboard" as she has right of way under <b>Rule 10</b> "On opposite tacks". Blue doesn't have to hail but it is sensible to do. Even though Yellow is passing ahead of Orange and Pink she still must keep clear of them under <b>Rule 10</b> "On opposite tacks". <b>Rule 11</b> "On same tack overlapped" means that Orange must keep clear of Pink. Similarly Blue must keep clear of Orange.	Blue Orange Pink
③	Yellow bears away to go behind Blue. However she discovers that she can no longer keep clear of Orange ( <b>Rule 10</b> "On opposite tacks"). Under the Racing Rules Orange has no obligation to hail 'Starboard' though she would be wise to do so!	Blue Orange Pink

### Learning-points

What starts as a straight-forward Port/Starboard situation between Yellow and Blue seems to be complicated by additional boats. But the applicable rules do not change – it is Yellow's late reaction that causes the problem.

This is a situation where careful observation and planning 20 or 30 lengths ahead would have enabled Yellow to bear away to find a gap in the starboard fleet or perhaps luff and ask Blue if she can cross ahead.

Orange lost out by pressing her Starboard rights. It is sometimes better to wave a Port tack boat across in front of you – not only would Orange have avoided the collision but she would also have lost minimal ground to Blue and Pink.

## 02 How do I get through ... ?



### Facts-Found

Yellow on Port is on a converging course with Blue on Starboard.

Orange is overlapped a length to leeward of Blue and passing astern of Yellow.

Yellow bears away to pass astern of Blue.

Orange's bow hits Yellow's boom and mainsheet

### Quiz questions

**Q02-1) Which statement is a correct response to the claim that “Orange is in the wrong for not hailing Starboard”:**

- A) She doesn't need to because Blue has already hailed Starboard
- B) Part of Yellow's 'keep-clear' responsibility is to keep a look-out
- C) Yellow was changing her course so she doesn't need to
- D) She's in the wrong because the right of way boat must always hail

**Q02-2) What penalty must Yellow take for the collision at Position 3:**

- A) 2-turn penalty because she broke Rule 10
- B) Retire immediately because a collision occurred
- C) The collision caused neither serious damage nor injury so no penalty is needed.
- D) 1-turn penalty because she only hit 1 boat

**Q02-3) Here are several statements defining when a boat is on Starboard tack:**

- 1) A yacht is on a tack corresponding to her windward side
- 2) A yacht is on a tack corresponding to the side on which her helm is located
- 3) A yacht is on starboard if the other yacht(s) are on her port side
- 4) Sailing by the lee is a specific exception in the definitions

which of these are TRUE:

- A) 1 and 4
- B) 2 and 4
- C) 3 only
- D) None of the above

### Quiz answers

**A02-1) B**

Common-sense says that a right-of-way boat should always hail however this is not a formal requirement of the racing-rules.

**A02-2) A**

Yellow broke a Rule from Part 2 (**Rule 10** “On opposite tacks”) and therefore should take a 2-turn penalty **Rule 44** “Penalties at the time of an incident”. To do this she needs to sail well clear of other boats as soon after the incident as possible and execute 2-tacks and 2-gybes.

**A02-3) B**

- 1) True – Tack is defined in terms of Windward which has a specific exception for sailing-by-the lee
- 2) False – Location of the helm and crew does not effect Port vs Starboard
- 3) False – Not a rule and not true in practise (eg Starboard-running & Port beating)
- 4) False – Statement 1 is from the definition of Tack in the Racing Rules