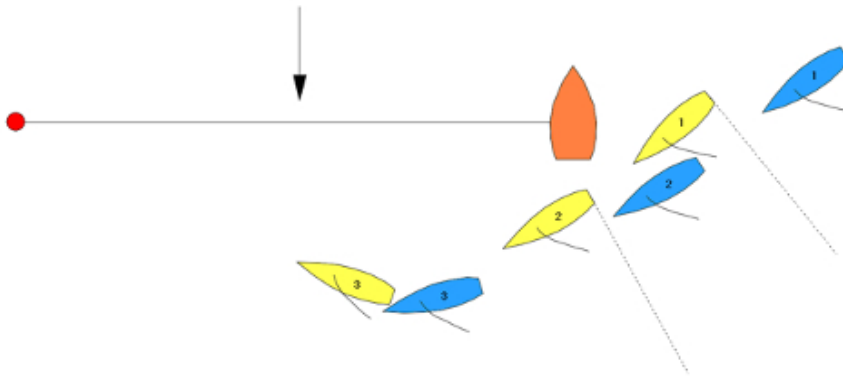


The IU tests are run on a platform called Sailcup. You can find the match race IU test as pdf here below, but we recommend you will go and familiarize yourself with the platform also:

sailcup.com/ws/quiz_page.php?id=0g23k9c6qj7

Category : Match Racing Practice

question number: 1



Blue trails Yellow into the start area with 25 seconds until the start signal.

Blue establishes a close leeward overlap on Yellow. Yellow luffs without delay to keep clear but her port quarter makes contact with Blue's starboard bow approximately 1/2 metre from the bow.

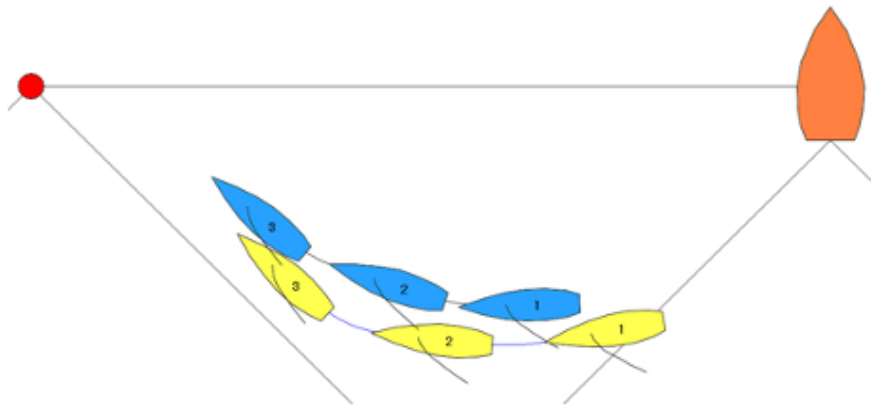
There is a Y flag.

Would you:

- ☐ Penalise Yellow once
- ☐ Penalise Blue once
- ☐ Make no signal
- ☐ Green-and-white flag

Category : Match Racing Practice

question number: 2



Yellow and Blue approach the start line to start. Yellow has a leeward overlap on Blue and luffs slowly giving her room to keep clear but Blue responds slowly.

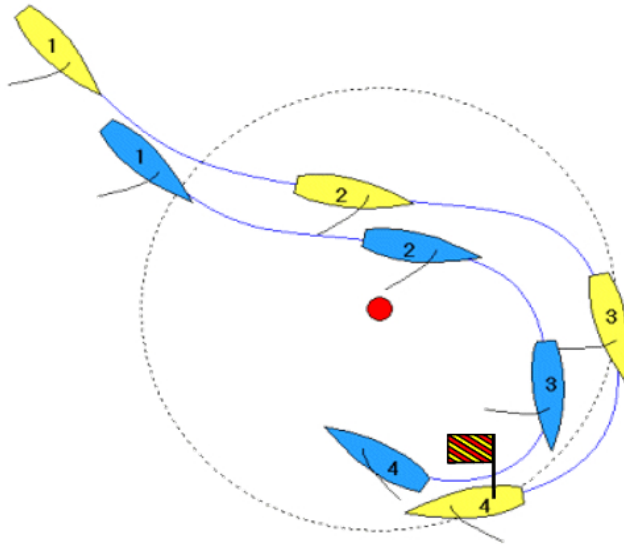
The stern of Blue contacts Yellow's starboard side. Neither boat displays a Y flag.

What is the call?

Would you:

- ☐ Penalise Yellow
- ☐ Penalise Blue
- ☐ Make no signal
- ☐ Green-and-white flag

question number: 3



Blue is clear ahead at the zone of the leeward mark.

Yellow establishes an overlap to windward of Blue within the zone but continues to keep clear. Blue delays gybing until Yellow is forced well wide of the mark. Blue then luffs to close-hauled and is approximately 1 boat length downwind of the mark.

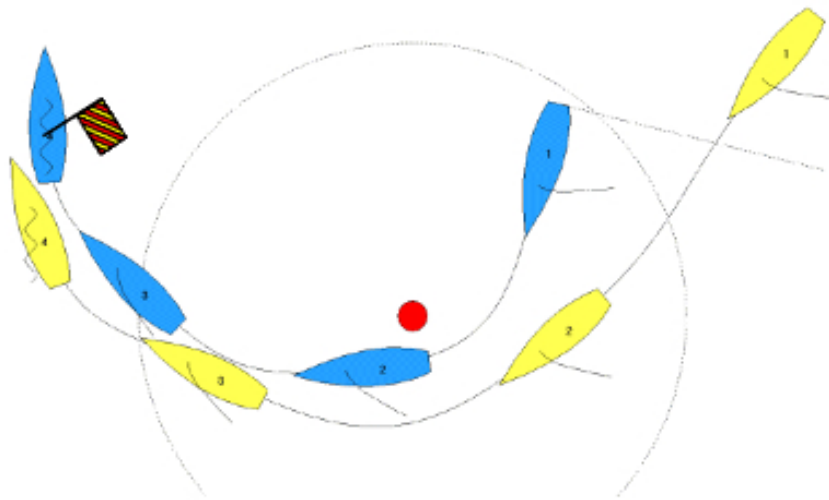
There is a Y flag.

Would you:

- ☐ Penalise Yellow once
- ☐ Penalise Blue once
- ☐ Make no signal
- ☐ Green-and-white flag
- ☐ Inform the Race Committee

Category : Match Racing Practice

question number: 4



Blue and Yellow approach the leeward mark with Blue clear ahead at the zone. Yellow is sailing a faster angle and gains a leeward overlap at position 3.

Shortly after, Yellow luffs slowly to above close-hauled and Blue responds by luffing head to wind and keeps clear.

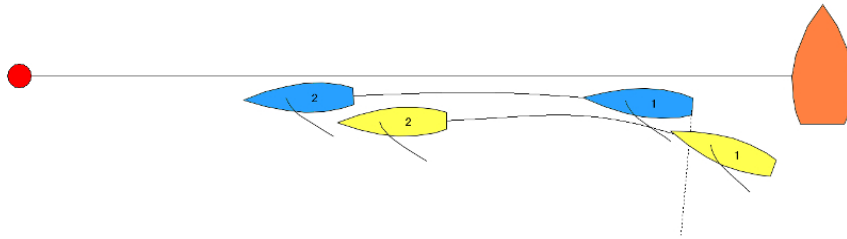
There is a Y flag.

Would you:

- ☐ Penalise Yellow once
- ☐ Penalise Blue once
- ☐ Make no signal
- ☐ Green-and-white flag
- ☐ Inform the Race Committee

Category : Match Racing Practice

question number: 5



Yellow and Blue approach the start line to start. Blue has an outstanding penalty and is overlapped close to windward of Yellow. Blue continues to reach along the start line forcing Yellow to curtail her luff to avoid her.

The starting signal is made at position 2.

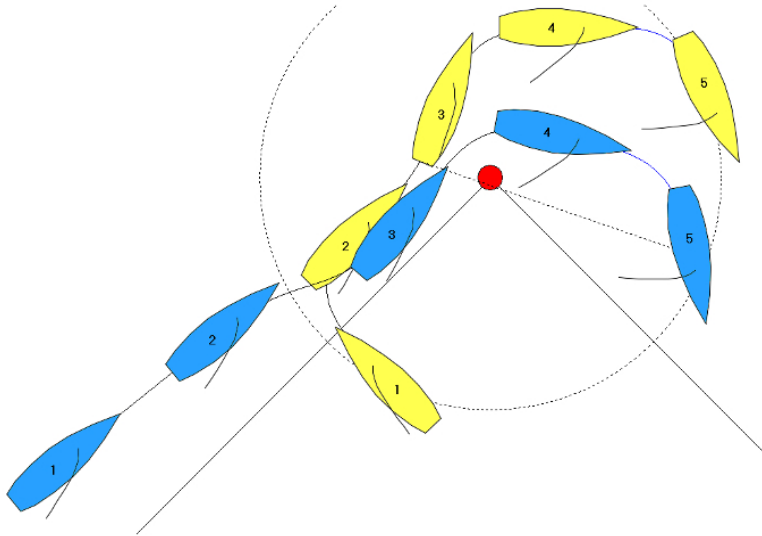
There is a Y flag

Would you:

- ☐ Penalise Yellow once
- ☐ Penalise Blue once
- ☐ Penalise Yellow twice
- ☐ Penalise Blue twice
- ☐ Green-and-white flag
- ☐ Penalize Blue once and display a black flag
- ☐ Penalize Yellow once and display a black flag
- ☐ Inform the Race Committee

Category : Match Racing Practice

question number: 6



In light conditions, Blue and Yellow approach the windward mark on opposite tacks. Yellow passes head to wind in the zone and completes her tack clear ahead and slightly to leeward of Blue. Blue, who is travelling faster, bears away and establishes a small leeward overlap on Yellow just before position 3. Yellow immediately luffs at position 3 and keeps clear.

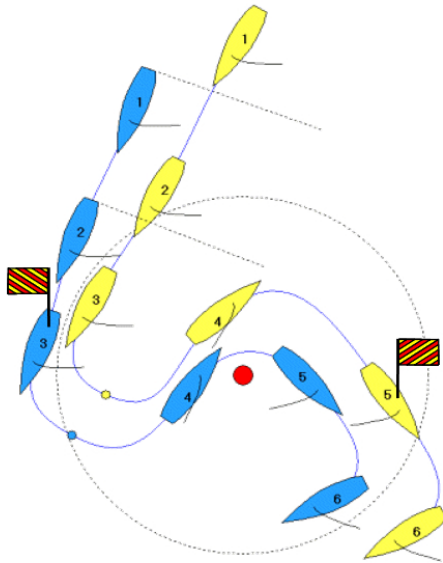
Blue continues to bear away on her proper course to round the mark and Yellow follows.

There is a Y flag.

Would you:

- ☐ Penalise Yellow once
- ☐ Penalise Blue once
- ☐ Green-and-white flag
- ☐ Penalize Blue once and display a red flag
- ☐ Penalize Yellow once and display a red flag
- ☐ Make no signal

question number: 7



Yellow establishes an overlap on Blue from clear astern. Yellow enters the zone at position 2 but sails for $1\frac{1}{2}$ lengths before gybing.

There is a Y flag.

Blue gybes and maintains an inside overlap on Yellow. Blue then sails past the mark by $1\frac{1}{2}$ lengths before gybing . Yellow is forced to sail outside the zone to keep clear.

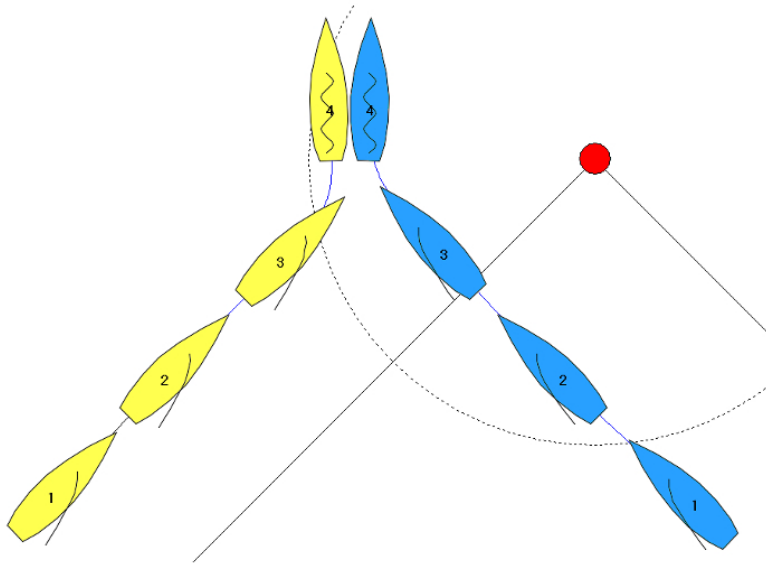
There is another Y flag.

Would you:

- ☐ Penalise Yellow once
- ☐ Penalise Blue once
- ☐ Penalise Yellow twice
- ☐ Penalise Blue twice
- ☐ Green-and-white flag
- ☐ Penalize Blue once and display a red flag
- ☐ Penalize Yellow once and display a red flag
- ☐ Make no signal

Category : Match Racing Practice

question number: 8



Blue has an outstanding penalty when she reaches the zone at the windward mark.

At position 3, Blue continues to sail on a course that is clearly beyond the layline.

Yellow continues to sail on a collision course with Blue. At the last moment, both boats luff to avoid a collision but minor contact occurs at position 4.

Blue rounds the mark ahead of Yellow.

Both boats Y flag.

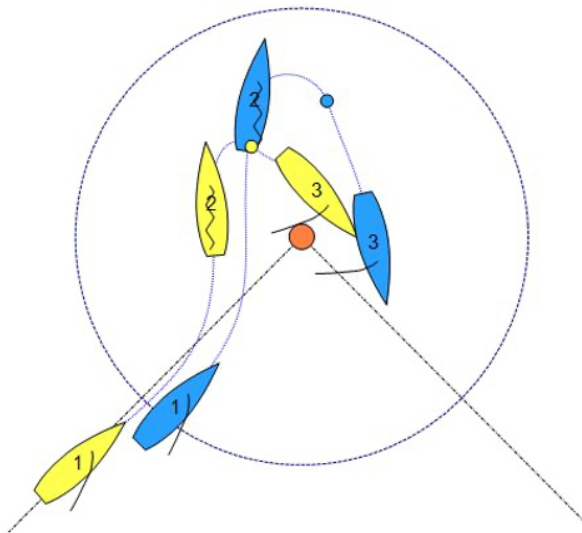
Would you:

- ☐ Penalise Yellow once
- ☐ Penalise Blue once
- ☐ Green-and-white flag
- ☐ Penalize Blue once and display a red flag
- ☐ Penalize Yellow once and display a red flag
- ☐ Make no signal
- ☐ Inform the Race Committee

question number: 9



question number: 10



Blue and Yellow approach the windward mark on port tack with Yellow overlapped to windward.

Blue luffs above her proper course within the zone and Yellow keeps clear.

As both boats bear away, Yellow gains an inside overlap. Blue continues to bear away until there is contact between the boats when they are next to the mark.

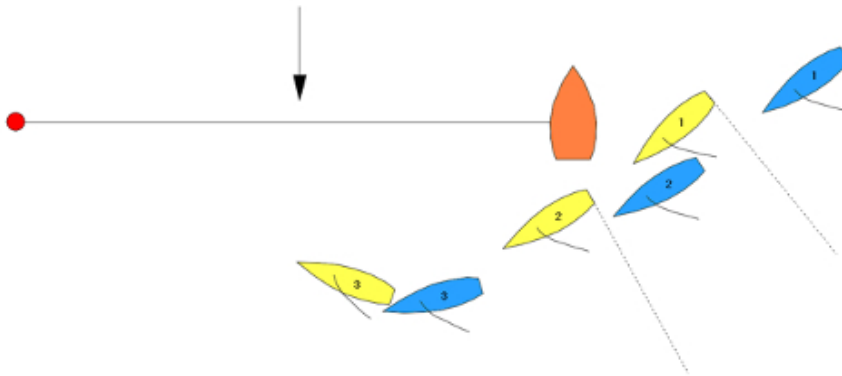
There is a Y flag.

Would you:

- ☐ Penalise Yellow once
- ☐ Penalise Blue once
- ☐ Make no signal
- ☐ Green-and-white flag

Category : Match Racing Practice

question number: 1



Blue trails Yellow into the start area with 25 seconds until the start signal.

Blue establishes a close leeward overlap on Yellow. Yellow luffs without delay to keep clear but her port quarter makes contact with Blue's starboard bow approximately ½ metre from the bow.

There is a Y flag.

Would you:

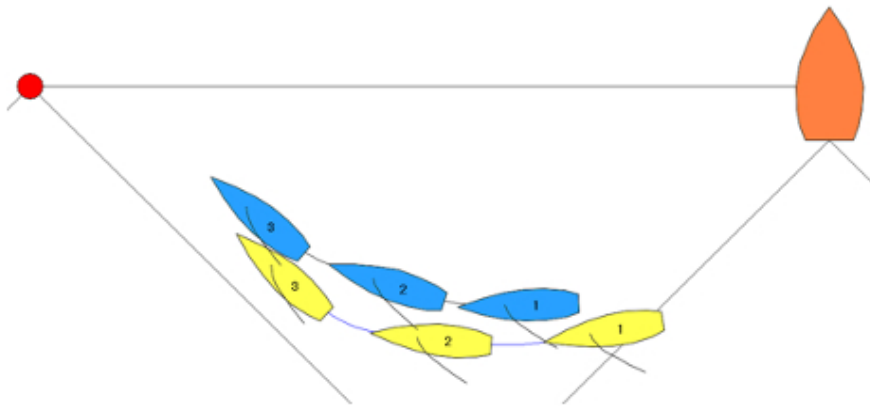
- ☐ Penalise Yellow once
- ☒ Penalise Blue once
- ☐ Make no signal
- ☐ Green-and-white flag

Official explanation :

Initially, Yellow is right-of-way boat as she is clear ahead of Blue (rule 12). However, Blue gains an overlap to leeward of Yellow and becomes right-of-way boat (rule 11). Yellow is required to keep clear and she reacts immediately to comply with this requirement. Blue is required by rule 15 to initially give Yellow room to keep clear, as there is contact despite Yellow's immediate reaction, Blue has failed to do so and breaks rule 15. Penalise Blue.

Category : Match Racing Practice

question number: 2



Yellow and Blue approach the start line to start. Yellow has a leeward overlap on Blue and luffs slowly giving her room to keep clear but Blue responds slowly.

The stern of Blue contacts Yellow's starboard side. Neither boat displays a Y flag.

What is the call?

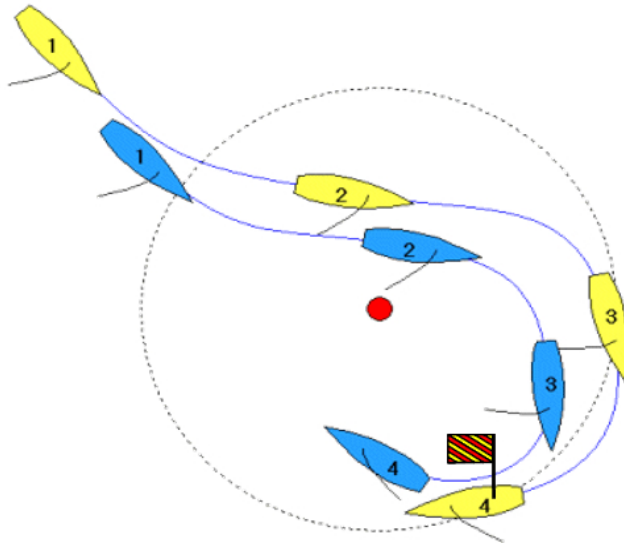
Would you:

- ☐ Penalise Yellow
- ☐ Penalise Blue
- ☒ Make no signal
- ☐ Green-and-white flag

Official explanation :

Blue fails to keep clear as windward boat and therefore breaks rule 11. However, as there is no Y flag from either boat the umpires do not signal a decision (rule C6.5).

question number: 3



Blue is clear ahead at the zone of the leeward mark.

Yellow establishes an overlap to windward of Blue within the zone but continues to keep clear. Blue delays gybing until Yellow is forced well wide of the mark. Blue then luffs to close-hauled and is approximately 1 boat length downwind of the mark.

There is a Y flag.

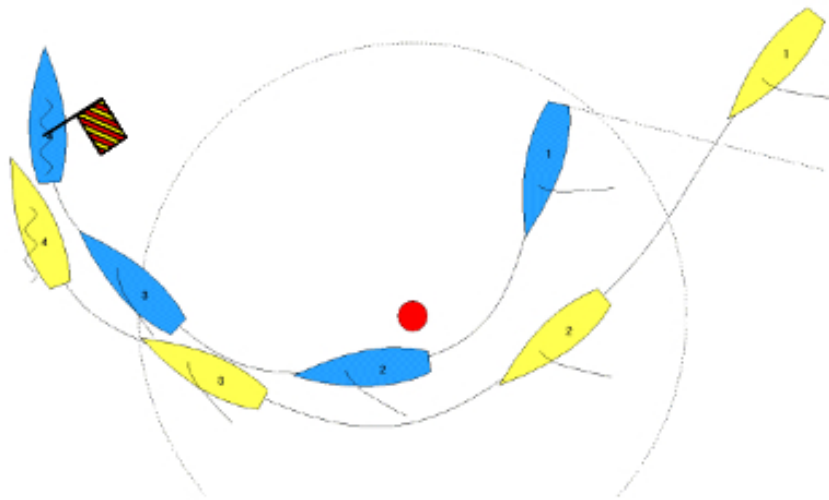
Would you:

- ☐ Penalise Yellow once
- ☒ Penalise Blue once
- ☐ Make no signal
- ☐ Green-and-white flag
- ☐ Inform the Race Committee

Official explanation :

When Blue reaches the zone of the mark she is clear ahead of Yellow and therefore entitled to mark-room. As she is an inside overlapped right-of-way boat, and must change tack at the mark to sail her proper course, rule 18.3(b) applies to her. She must not sail further from the mark than needed to sail her proper course. After position 2, Blue sails further from the mark than needed, and this affects the course of Yellow. Blue therefore breaks rule 18.3(b). Penalise Blue.

question number: 4



Blue and Yellow approach the leeward mark with Blue clear ahead at the zone. Yellow is sailing a faster angle and gains a leeward overlap at position 3.

Shortly after, Yellow luffs slowly to above close-hauled and Blue responds by luffing head to wind and keeps clear.

There is a Y flag.

Would you:

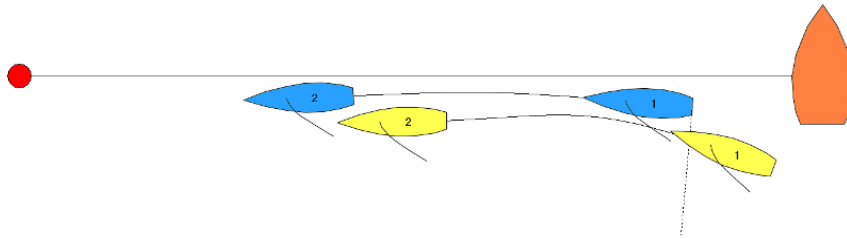
- ☐ Penalise Yellow once
- ☐ Penalise Blue once
- ☐ Make no signal
- ☒ Green-and-white flag
- ☐ Inform the Race Committee

Official explanation :

When Yellow gains an overlap to leeward of Blue after position 2, rule 17 does not apply to her as rule C2.8 deletes this rule for match racing. Yellow may sail above her proper course provided she gives Blue room to keep clear (rule 16) which she does. No rule is broken in this incident so the umpires display the Green and White flag.

Category : Match Racing Practice

question number: 5



Yellow and Blue approach the start line to start. Blue has an outstanding penalty and is overlapped close to windward of Yellow. Blue continues to reach along the start line forcing Yellow to curtail her luff to avoid her.

The starting signal is made at position 2.

There is a Y flag

Would you:

- ☐ Penalise Yellow once
- ☐ Penalise Blue once
- ☐ Penalise Yellow twice
- ☐ Penalise Blue twice
- ☐ Green-and-white flag
- ☒ Penalize Blue once and display a black flag
- ☐ Penalize Yellow once and display a black flag
- ☒ Inform the Race Committee

Official explanation :

Category : Match Racing Practice

In position 1, Blue is required to keep clear of Yellow under rule 11 as Blue is windward boat. Yellow must take avoiding action to keep clear of Blue, therefore Blue fails to keep clear and breaks rule 11.

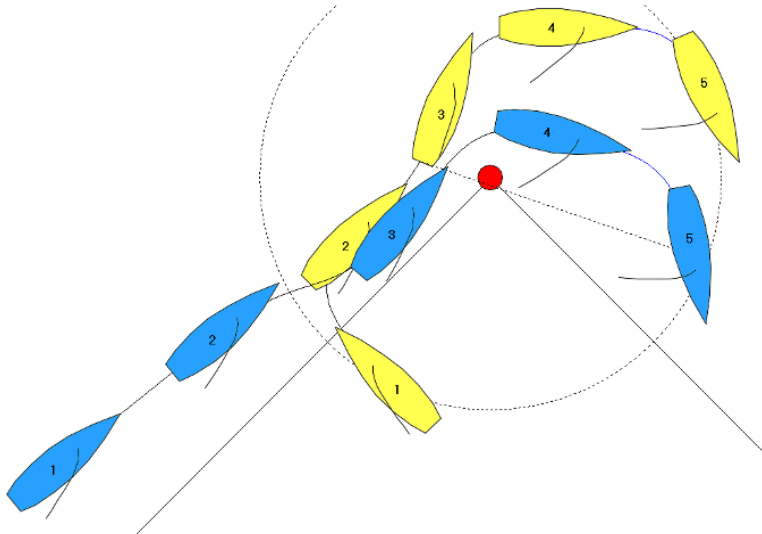
Blue's breach was deliberate, as it was to avoid being OCS (see MR call M2). Therefore the umpires should give an additional penalty to Blue under rule C8.3(b).

As Blue already has an outstanding penalty, the result will be that Blue now has three penalties, and so the umpires shall signal that she is disqualified by displaying the Black flag together with the Blue flag (rule C6.5(a)(1)).

The umpires should also inform the Race Committee that Blue has been disqualified and the match awarded to Yellow.

Category : Match Racing Practice

question number: 6



In light conditions, Blue and Yellow approach the windward mark on opposite tacks. Yellow passes head to wind in the zone and completes her tack clear ahead and slightly to leeward of Blue. Blue, who is travelling faster, bears away and establishes a small leeward overlap on Yellow just before position 3. Yellow immediately luffs at position 3 and keeps clear.

Blue continues to bear away on her proper course to round the mark and Yellow follows.

There is a Y flag.

Would you:

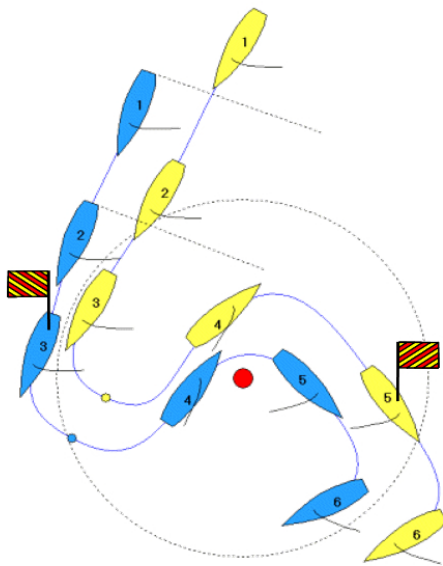
- ☐ Penalise Yellow once
- ☐ Penalise Blue once
- ☐ Green-and-white flag
- ☒ Penalize Blue once and display a red flag
- ☐ Penalize Yellow once and display a red flag
- ☐ Make no signal

Official explanation :

Yellow reaches the zone first and is overlapped inside Blue, therefore Blue must give Yellow mark room as required by rule 18.2(a)(1). Blue becomes overlapped inside Yellow and prevents her from sailing her proper course, therefore Blue fails to give mark-room for Yellow.

As a result, Blue gains a controlling position and therefore the umpires should signal this penalty with a red flag to reverse this.

question number: 7



Yellow establishes an overlap on Blue from clear astern. Yellow enters the zone at position 2 but sails for $1\frac{1}{2}$ lengths before gybing.

There is a Y flag.

Blue gybes and maintains an inside overlap on Yellow. Blue then sails past the mark by $1\frac{1}{2}$ lengths before gybing . Yellow is forced to sail outside the zone to keep clear.

There is another Y flag.

Would you:

- ☒ Penalise Yellow once
- ☒ Penalise Blue once
- ☐ Penalise Yellow twice
- ☐ Penalise Blue twice
- ☐ Green-and-white flag
- ☐ Penalize Blue once and display a red flag
- ☐ Penalize Yellow once and display a red flag
- ☐ Make no signal

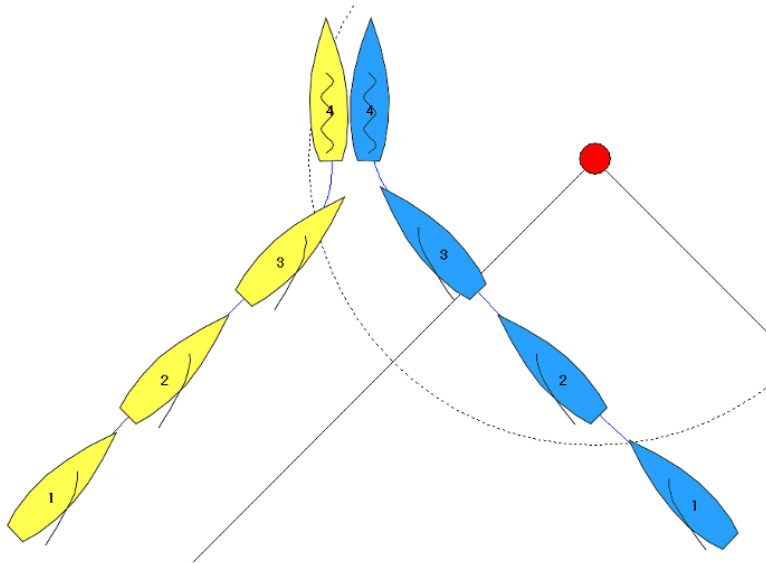
Official explanation :

Category : Match Racing Practice

When the boats reach the zone at position 2, yellow is required to give Blue mark-room as she is outside boat (the mark is being rounded to starboard) under rule 18.2(a)(1). Yellow holds her course and so fails to give enough mark-room to Blue. The umpires respond to the first Y flag by penalising Yellow.

However, after her gybe, Blue becomes an overlapped inside right-of-way boat that will need to change tack at the mark to sail her proper course. Therefore Blue must not sail further from the mark than needed to sail her proper course (rule 18.3), however she does and this affects the course of Yellow, so Blue breaks rule 18.3. The umpires respond to the second Y flag by penalising Blue.

question number: 8



Blue has an outstanding penalty when she reaches the zone at the windward mark.

At position 3, Blue continues to sail on a course that is clearly beyond the layline.

Yellow continues to sail on a collision course with Blue. At the last moment, both boats luff to avoid a collision but minor contact occurs at position 4.

Blue rounds the mark ahead of Yellow.

Both boats Y flag.

Would you:

- ☒ Penalise Yellow once
- ☐ Penalise Blue once
- ☐ Green-and-white flag
- ☒ Penalize Blue once and display a red flag
- ☐ Penalize Yellow once and display a red flag
- ☐ Make no signal
- ☐ Inform the Race Committee

Official explanation :

Category : Match Racing Practice

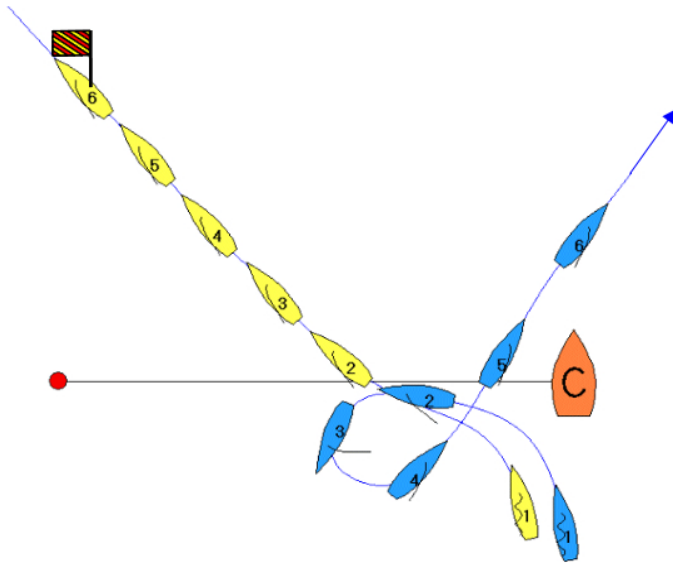
At position 1 Blue reaches the zone overlapped inside Yellow and is entitled to mark-room. Yellow must therefore give Blue mark-room and keep clear of her (rule 10). After position 3, as Blue has to take avoiding action, Yellow fails to keep clear and breaks rule 10. The umpires therefore penalise Yellow.

However, Blue is also overlapped inside right-of-way boat that will need to change tack at the mark to sail her proper course. Therefore Blue must not sail further from the mark than needed to sail her proper course (rule 18.3), however she does and this affects the course of Yellow, so Blue breaks rule 18.3. The umpires therefore also penalise Blue.

Blue has an outstanding penalty and this is offset by the penalty given to Yellow. Therefore overall, Blue has not effectively been penalised as she is in the same position as she was before the incident. The umpires should therefore signal an additional penalty to Blue under C8.3(a). As there was a change of control due to Blue's actions, the umpires should signal the penalty to Blue with a red flag..

Category : Match Racing Practice

question number: 9



Blue has two outstanding penalties in the pre-start. The start signal goes at position 1.

Blue bears away to a reach before having started, gybes and returns to close-hauled before crossing the start line. She then sails upwind for approximately 30 seconds.

There is a Y flag from the Yellow boat.

Would you:

- ☐ Penalise Blue once
- ☐ Penalise Blue twice
- ☐ Green-and-white flag
- ☐ Display a Blue flag with a Black flag
- ☐ Inform the Race Committee
- ☐ Make no signal

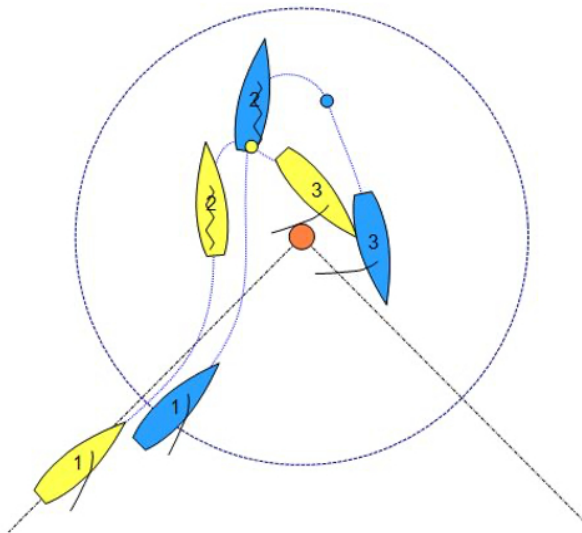
Official explanation :

Category : Match Racing Practice

Blue has two outstanding penalties in the pre-start and must therefore take one of her penalties as soon as reasonably possible but not before starting (rule C7.3(c)). Blue does not cross the starting line and therefore does not start before taking her penalty. She has therefore not taken it, and has failed to take her penalty as soon as reasonably possible. The umpires signal a third penalty to Blue with a Black flag. After disqualifying a boat, the umpires should inform the Race Committee

After flag Y is displayed, the umpires shall decide to penalize any boat (C6.5(a)). The umpires may disregard flag Y shown by the other boat, when they penalize a boat under rule C8.2 and the Y flag is connected to this incident (C6.5(a)(2)).

question number: 10



Blue and Yellow approach the windward mark on port tack with Yellow overlapped to windward.

Blue luffs above her proper course within the zone and Yellow keeps clear.

As both boats bear away, Yellow gains an inside overlap. Blue continues to bear away until there is contact between the boats when they are next to the mark.

There is a Y flag.

Would you:

- ☒ Penalise Yellow once
- ☐ Penalise Blue once
- ☐ Make no signal
- ☐ Green-and-white flag

Official explanation :

When Blue reaches the zone, Yellow is required to give her mark-room (this is room to sail her proper course). When Yellow comes between Blue and the mark she prevents Blue from sailing her proper course and so fails to give mark-room. Yellow breaks rule 18.2(a)(1) and the umpires signal a penalty to Yellow (see MR call E1).