

Study Situations for the 2016 World Sailing Match Racing Test Rules

These study questions and answers have been compiled by Dave Perry, and are solely his personal opinions and not those of any other body, committee or person.

It is intended to be helpful for sailors and officials studying, discussing and using the 2016 World Sailing Match Racing Test Rules.

In particular, this tool is intended to highlight the many game changes caused by the rule changes.

Version 1, January 6, 2016

Situation 30 revised, March 8, 2016 (changes in red)

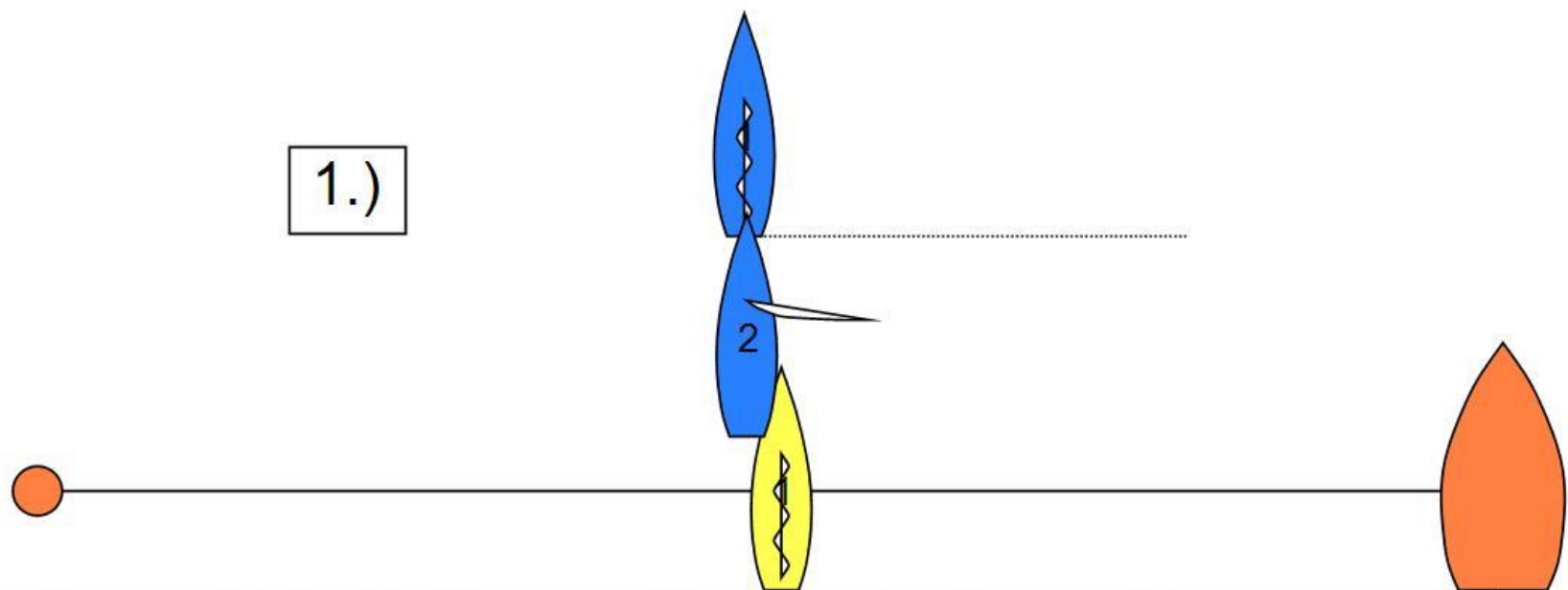
Situation 12, 15, 18 and 23A revised March 28, 2016 (changes in red)

Situation 17C added March 28, 2016 (in red)

Situation 11 deleted August 1, 2016

Situation 15 revised, August 22, 2016 (changes in blue)

NEW RULES
adopted in 2015;
in use in 2016



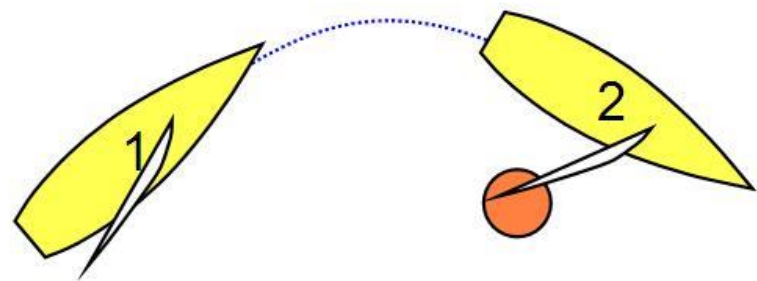
After a Dial Up, Yellow and Blue are head to wind and stopped in the water. Both boats are on starboard tack. Blue backs her mainsail and begins slowly sailing backwards. Yellow remains stopped head to wind and takes no action.

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1.)

- Blue is the right-of-way boat throughout the incident, even when moving astern; it is immaterial that she is moving astern by backing her sail.
- Note that rule C2.9 has been changed as of January 1, 2015, to delete rule 22.3 about Moving Astern. This is not part of the Match Racing test rules package.
- Blue had been moving forward when she had the Dial Up with Yellow. When Blue begins to move astern, she “changes course,” so rule 16.1, Changing Course, applies. (see MR Call B7)
- If the umpires decide that Yellow could have continued to keep clear after Blue began moving astern, penalize Yellow.
- If the umpires decide that Yellow did not have “room” to keep clear, even if she had taken some avoiding action, penalize Blue.
- Typically the umpires will expect to see some action by Yellow to continue keeping clear, which may be to back her sail to try to avoid Blue.

2.)



While rounding the mark, Yellow's boom touches the mark. You are the umpire; do you penalize her for breaking rule 31, Touching a Mark?

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2.)

If rule 31 has been changed in the sailing instructions, no protest.

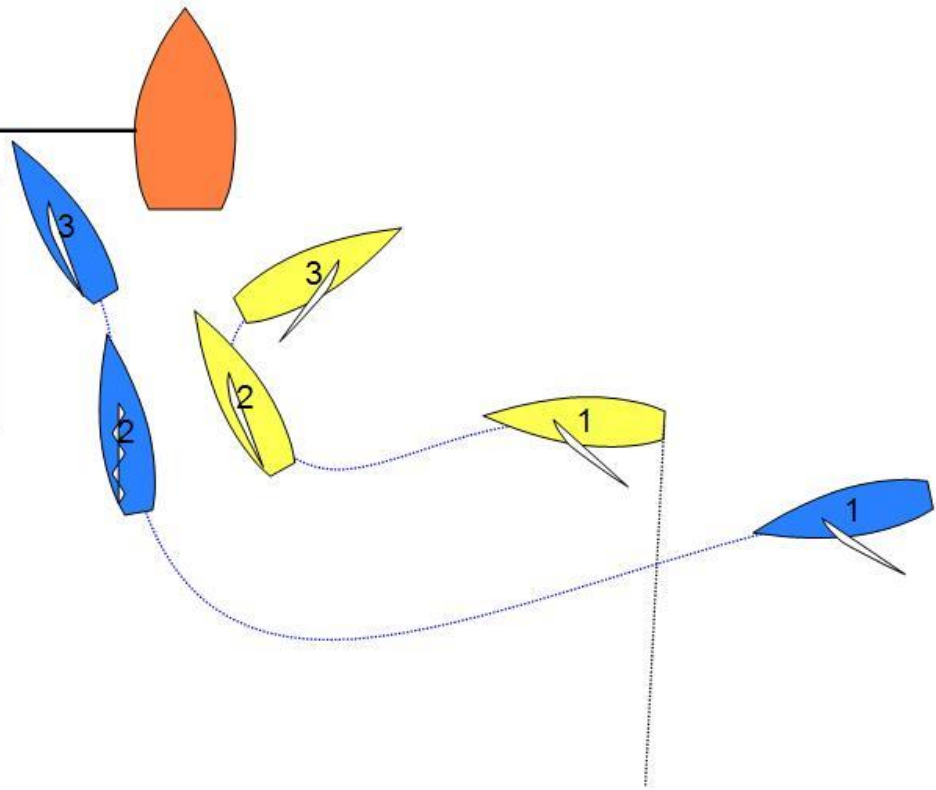
- In order for an event to be graded by World Sailing, it must conform to the World Sailing Grading requirements (Regulation 27.2).
- One of the grading requirements is that the event use the World Sailing standard NoR and Sailing Instructions.
- As of January 1, 2015, the World Sailing standard NoR and Sailing Instructions have been revised to include the following sailing instruction language:
 - 1.4 RRS 31 is changed to 'While *racing*, neither the crew nor any part of a boat's hull shall touch a starting *mark* before *starting*, a *mark* that begins, bounds or ends the leg of the course on which she is sailing, or a finishing *mark* after *finishing*. In addition, while *racing*, a boat shall not touch a race committee vessel that is also a *mark*.'
- Yellow has not broken rule 31, Touching a Mark.

Proper course
test rule changes
(rule 17)

3.)

starting line

The starting signal is made after pos 1 and 5 seconds before pos 2. After the starting signal, Blue holds her course above close hauled. Yellow tacks to keep clear and protests. What is the call?



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3.)

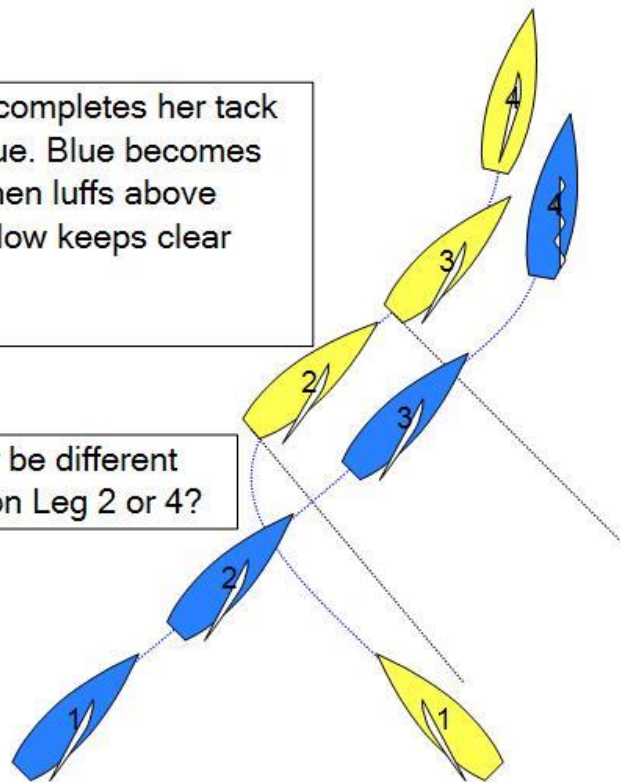
Green and White flag.

- When Blue becomes overlapped with Yellow, she becomes the right-of-way boat under rule 11 (windward/leeward).
- She must initially give Yellow room to keep clear under rule 15 (acquiring right of way), and when she changes course she must give Yellow room to keep clear under rule 16.1 (changing course).
- C2.14, which is about rule 17 (the rule about sailing a proper course), states that rule 17 has been deleted. Therefore Blue can sail above her proper course. This is the case on all legs of the course.
- Rules 18 and 19 (about rounding or passing marks and obstructions) do not apply as the boats are approaching the starting mark to start (preamble to Section C).

4.)

On leg 1, Yellow completes her tack clear ahead of Blue. Blue becomes overlapped and then luffs above close-hauled. Yellow keeps clear and protests. What is the call?

Would the answer be different if the boats were on Leg 2 or 4?



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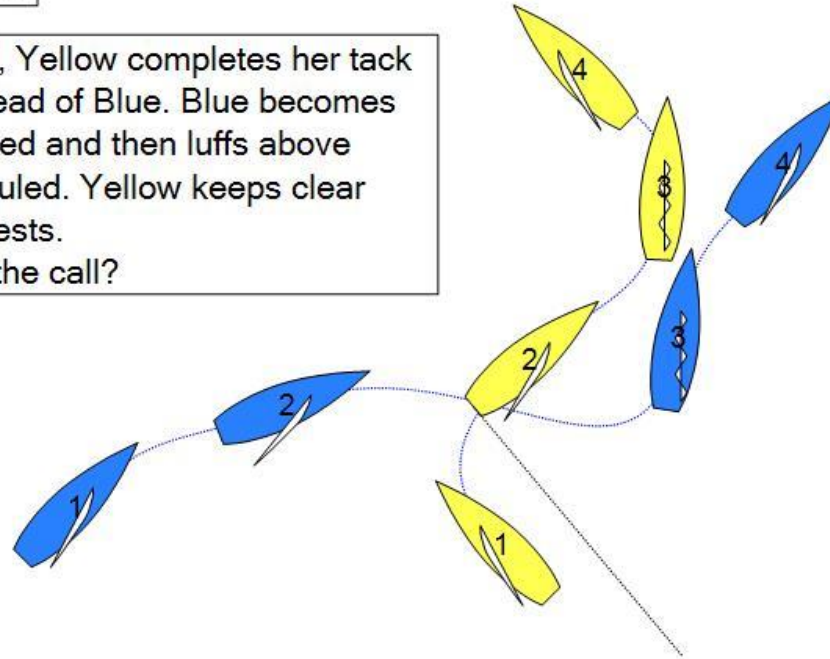
4.)

Green and White flag.

- When Blue becomes overlapped with Yellow, she becomes the right-of-way boat under rule 11 (windward/leeward).
- She must initially give Yellow room to keep clear under rule 15 (acquiring right of way), and when she changes course she must give Yellow room to keep clear under rule 16.1 (changing course).
- C2.14, which is about rule 17 (the rule about sailing a proper course), states that rule 17 has been deleted. Therefore Blue can sail above her proper course. This is the case on all legs of the course.
- Yellow keeps clear.

5.)

On leg 1, Yellow completes her tack clear ahead of Blue. Blue becomes overlapped and then luffs above close-hauled. Yellow keeps clear and protests. What is the call?

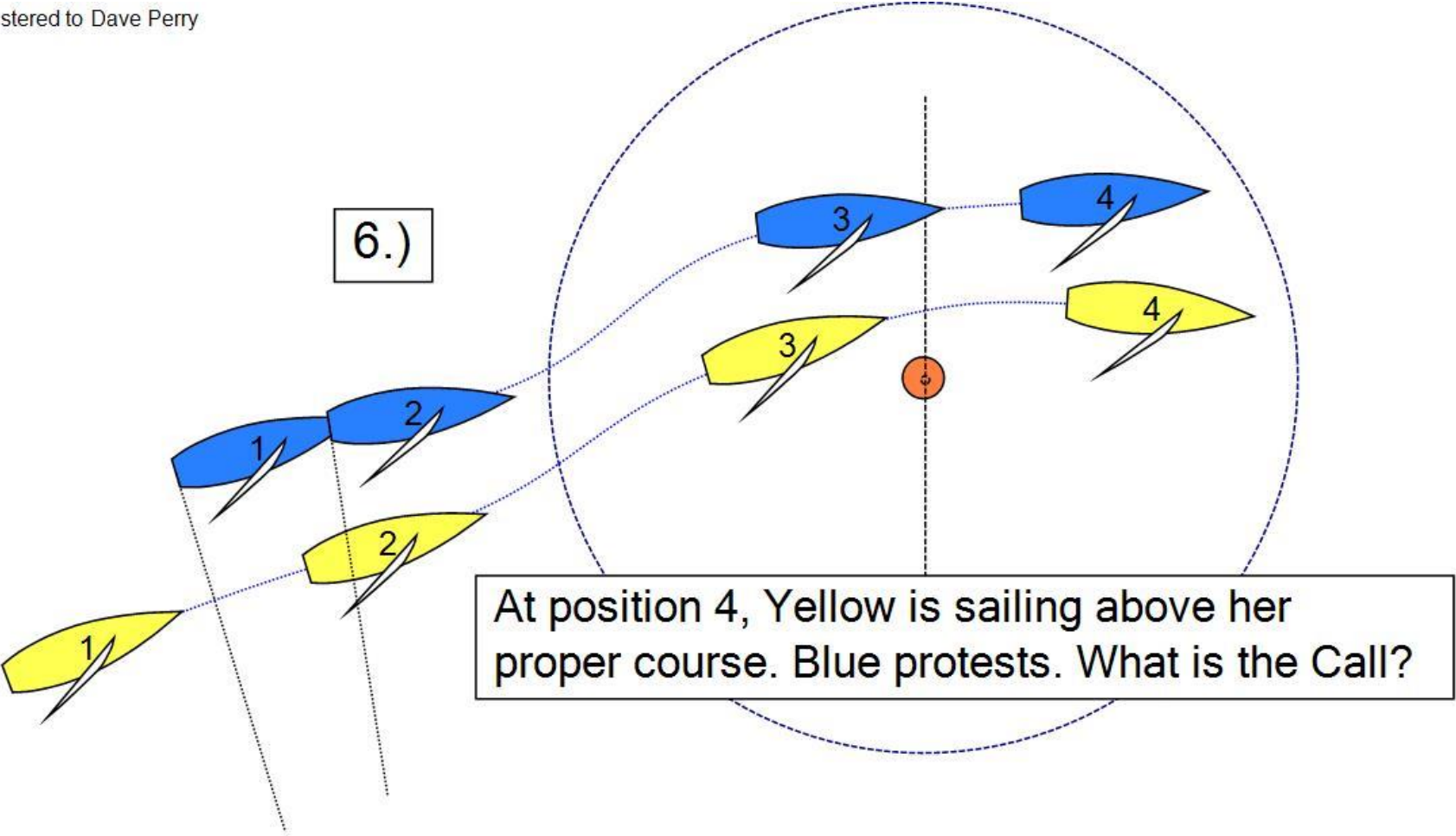


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5.)

Green and White flag.

- When Blue becomes overlapped with Yellow, she becomes the right-of-way boat under rule 11 (windward/leeward).
- She must initially give Yellow room to keep clear under rule 15 (acquiring right of way), and when she changes course she must give Yellow room to keep clear under rule 16.1 (changing course).
- C2.14, which is about rule 17 (the rule about sailing a proper course), states that rule 17 has been deleted. Therefore Blue can sail above her proper course. This is the case on all legs of the course.
- Yellow keeps clear.



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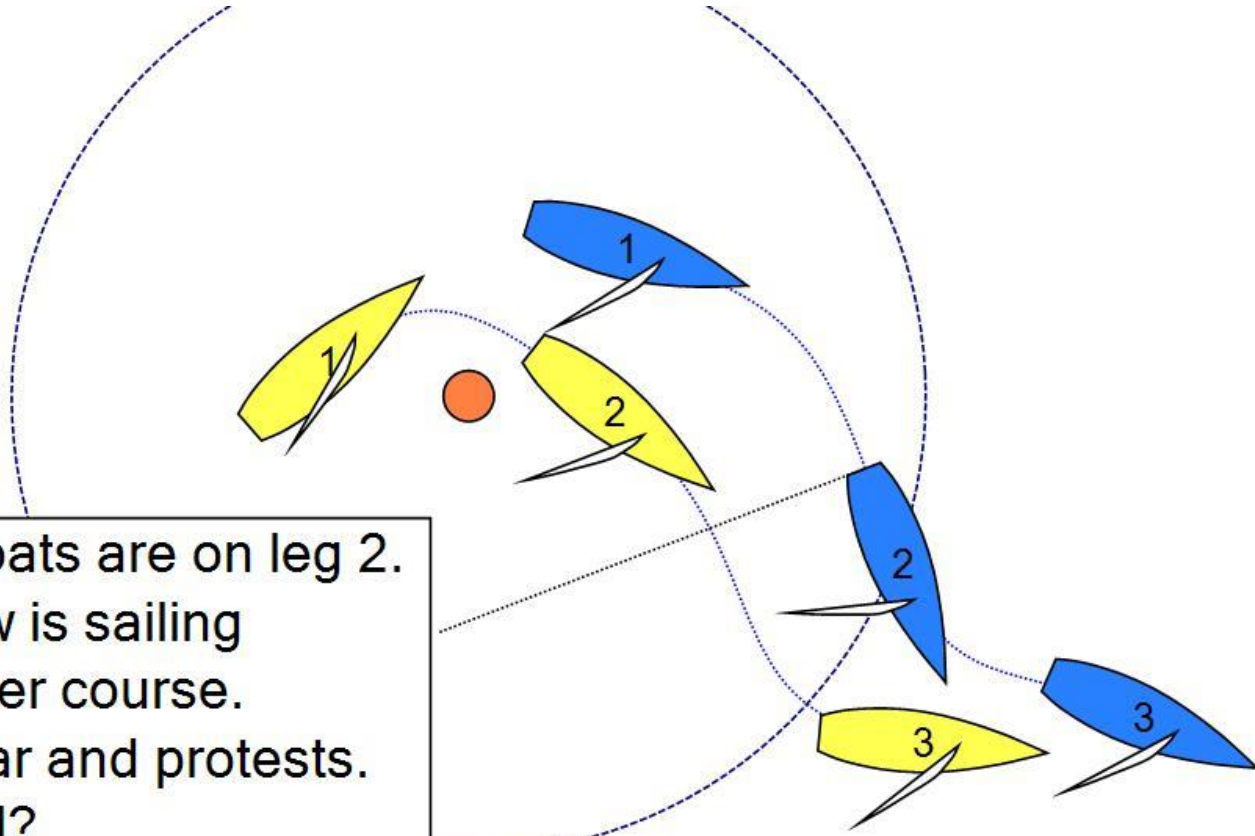
6.)

Green and White flag.

- At pos. 1, Blue has just crossed Yellow and has tacked to windward and clear ahead of her.
- When Yellow becomes overlapped with Blue, she becomes the right-of-way boat under rule 11 (windward/leeward).
- She must initially give Blue room to keep clear under rule 15 (acquiring right of way).
- When the boats are in the zone, Blue must give Yellow mark-room under rule 18.2(a)(1) (about giving mark-room).
- C2.14, which is about rule 17 (the rule about sailing a proper course), states that rule 17 has been deleted. Therefore Yellow can sail above her proper course. This is the case on all legs of the course.
- Blue keeps clear and gives Yellow mark-room.

7.)

At pos 2, the boats are on leg 2.
At pos 3, Yellow is sailing
above her proper course.
Blue keeps clear and protests.
What is the Call?

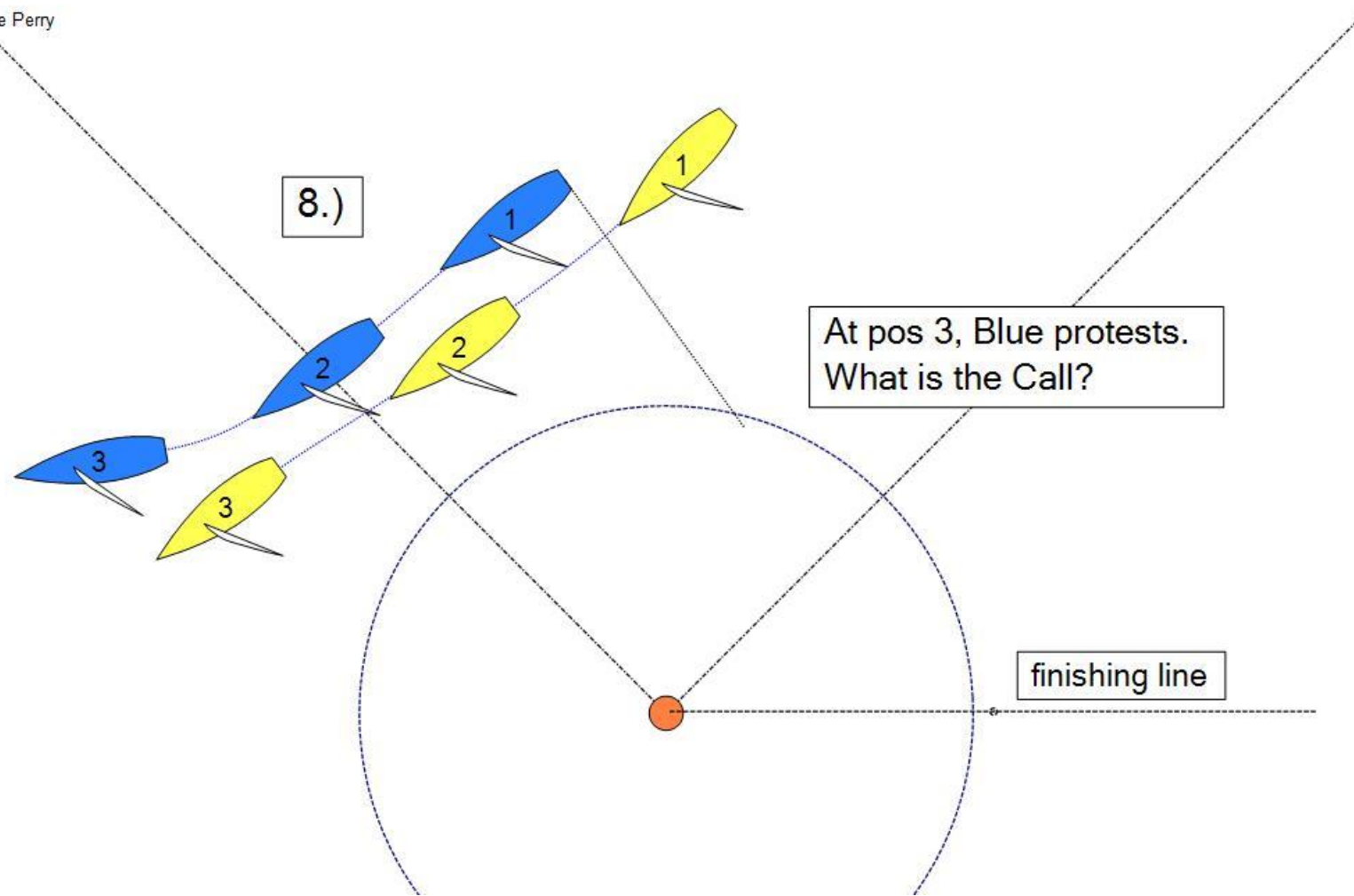


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7.)

Green and White flag.

- When Yellow becomes overlapped with Blue, she becomes the right-of-way boat under rule 11 (windward/leeward).
- She must initially give Blue room to keep clear under rule 15 (acquiring right of way), and when she changes course she must give Blue room to keep clear under rule 16.1 (changing course).
- C2.14, which is about rule 17 (the rule about sailing a proper course), states that rule 17 has been deleted. Therefore Yellow can sail above her proper course.
- Blue keeps clear.

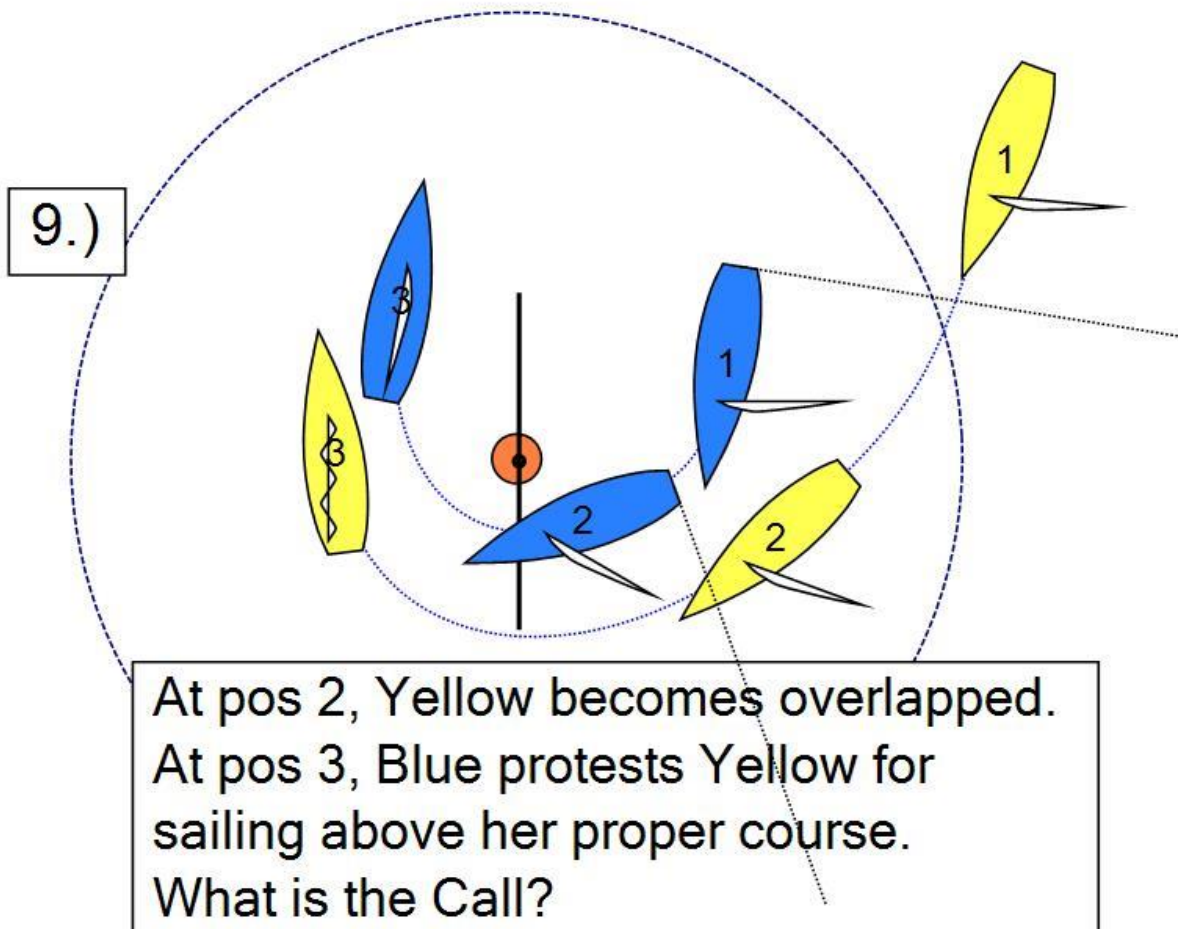


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8.)

Green and White flag.

- When Yellow becomes overlapped with Blue, she becomes the right-of-way boat under rule 11 (windward/leeward).
- She must initially give Blue room to keep clear under rule 15 (acquiring right of way).
- C2.14, which is about rule 17 (the rule about sailing a proper course), states that rule 17 has been deleted. Therefore Yellow can sail above her proper course.
- Blue keeps clear.



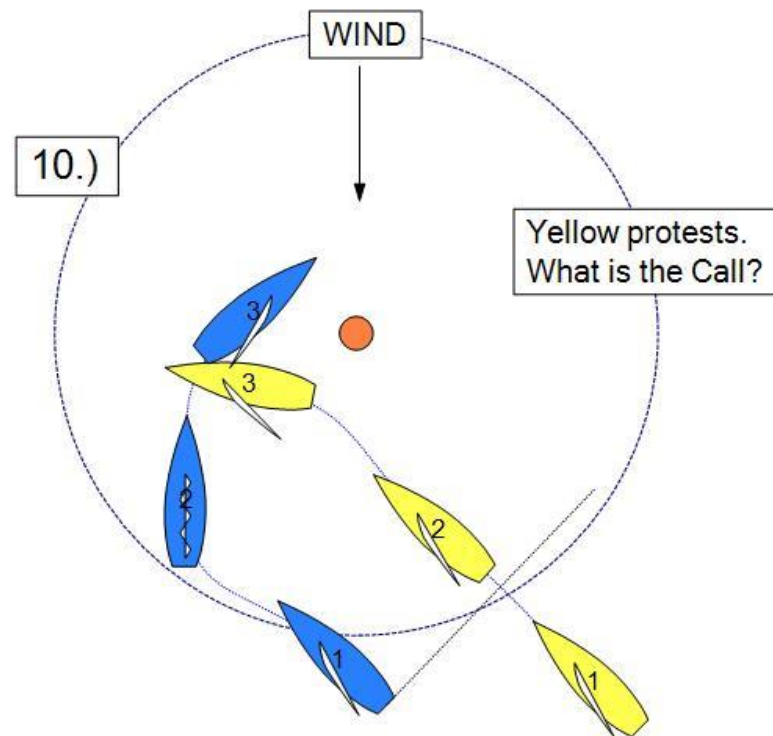
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9.)

Green and White flag.

- When Yellow becomes overlapped with Blue, she becomes the right-of-way boat under rule 11 (windward/leeward).
- She must initially give Blue room to keep clear under rule 15 (acquiring right of way), and when she changes course she must give Blue room to keep clear under rule 16.1 (changing course).
- Furthermore, while in the zone, Yellow must give Blue mark-room under rule 18.2(a)(2) (the rule about mark-room), which is room for Blue to sail her proper course until she has completed her rounding (mark is clear astern of her).
- C2.14, which is about rule 17 (the rule about sailing a proper course), states that rule 17 has been deleted. Therefore Yellow can sail above her proper course, provided she complies with the other rules that apply.
- Once the mark is clear astern of Blue, Yellow may luff up to head to wind as long as she gives Blue room to keep clear under rule 16.1 (changing course).
- Yellow gives Blue mark-room and Blue keeps clear thereafter.

Windward mark
test rule changes

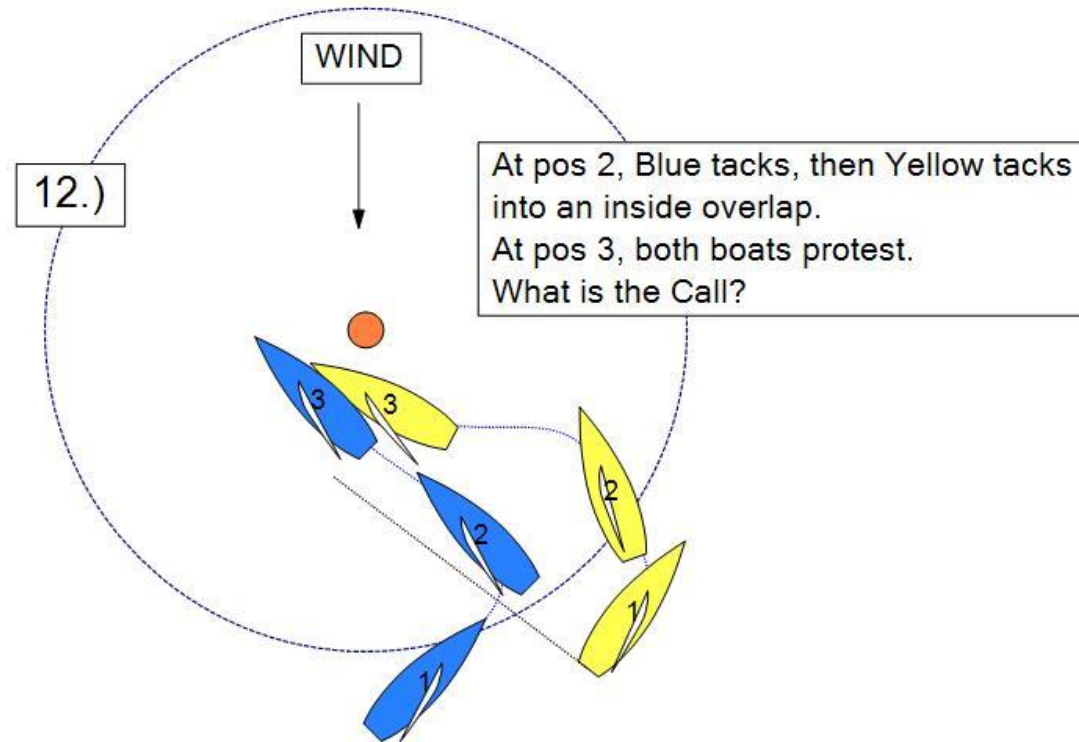


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10.)

Penalize Yellow.

- Rule 18 applies to boats on opposite tacks on a beat to windward.
- When Blue reaches the zone, the boats are not overlapped.
- Rule 18.2(a)(2) (Mark-Room) requires Yellow to give Blue mark-room.
- Mark-room is room for Blue to sail her proper course to round the mark.
- Rule 18.2(a)(2) does not cease to apply when Blue passes head to wind.
- Because there is contact, Yellow breaks rule 18.2(a)(2).
- Blue breaks rule 10 (port/starboard) but is exonerated under rule 21 (exoneration).

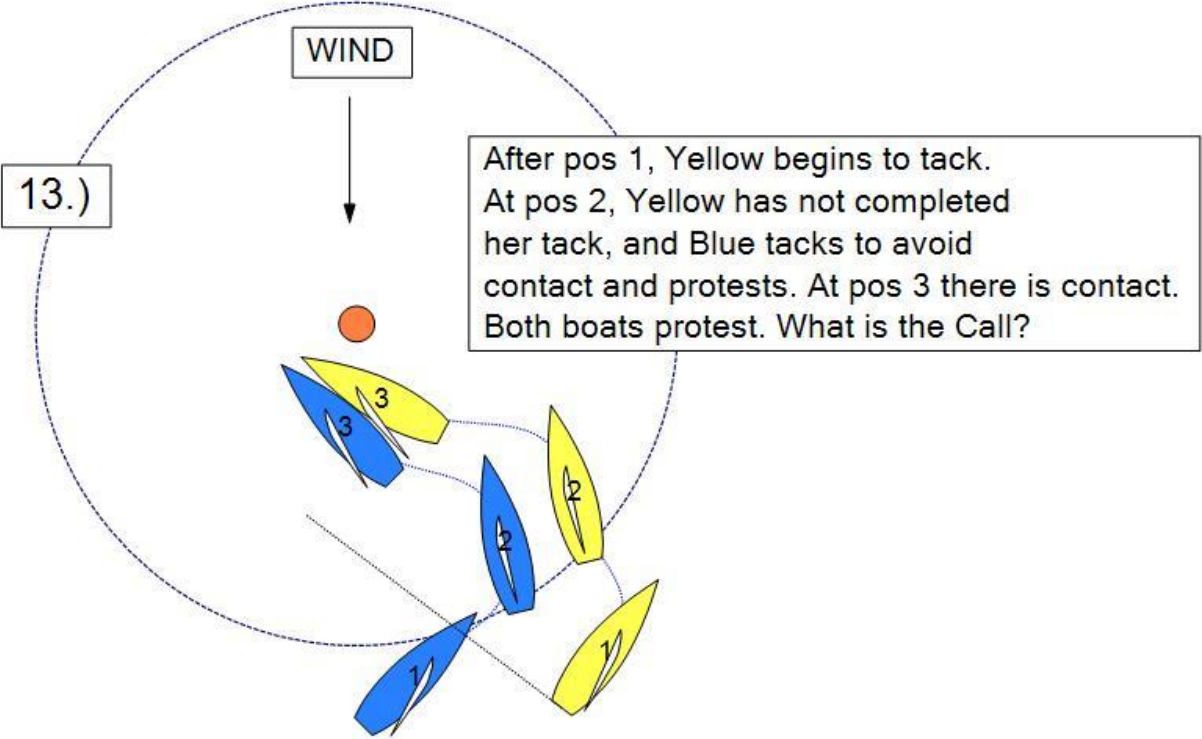


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12.)

Penalize Yellow.

- When Blue reaches the zone, the boats are not overlapped.
- Rule 18.2(a)(2) (Mark-Room) requires Yellow to give Blue mark-room.
- Mark-room is room for Blue to sail her proper course to round the mark.
- Rule 18.2(a)(2) does not cease to apply when Blue passes head to wind.
- Yellow also breaks rule 11 (windward/leeward) in the same incident.
- **NOTE: the umpires may consider giving Yellow a red-flag penalty.**
- NOTE: it is critical that the umpires determine whether the boats are overlapped or not at the moment the first boat reaches the zone. If they are in doubt, they should rely on the principle “Last Point of Certainty” in rule 7.



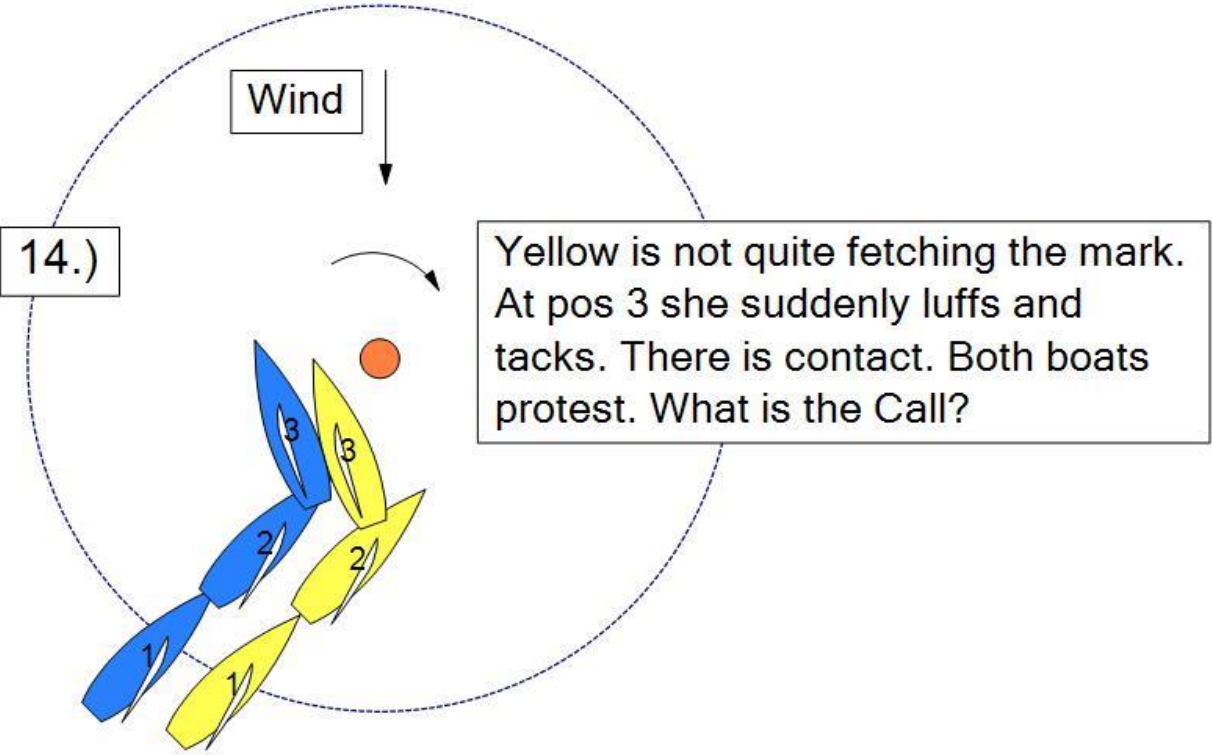
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13.)

For the first protest – Green and White flag.

For the second set of protests – penalize Blue.

- Rule 18 applies to boats on opposite tacks on a beat to windward.
- When Blue reaches the zone, the boats are overlapped, and Blue is the “outside boat.”
- Rule 18.2(a)(1) (Mark-Room) requires Blue to give Yellow mark-room.
- Mark-room is room for Yellow to sail her proper course to round the mark, which includes tacking.
- Rule 18.2(a)(1) does not cease to apply when Yellow passes head to wind.
- Yellow breaks rule 13.1 (tacking too close) but is exonerated under rule 21 (exoneration).
- NOTE: it is critical that the umpires determine whether the boats are overlapped or not at the moment the first boat reaches the zone. If they are in doubt, they should rely on the principle “Last Point of Certainty” in rule 7.
- NOTE also: At position 1, Yellow is an inside overlapped right-of-way boat and her proper course requires her to tack. Therefore, rule 18.3 (proper course) applies. If Yellow sails past the layline, she is breaking rule 18.3; but her breach of rule 18.3 is not affecting Blue’s course, so she does not get penalized for that breach (see rule 18.3).



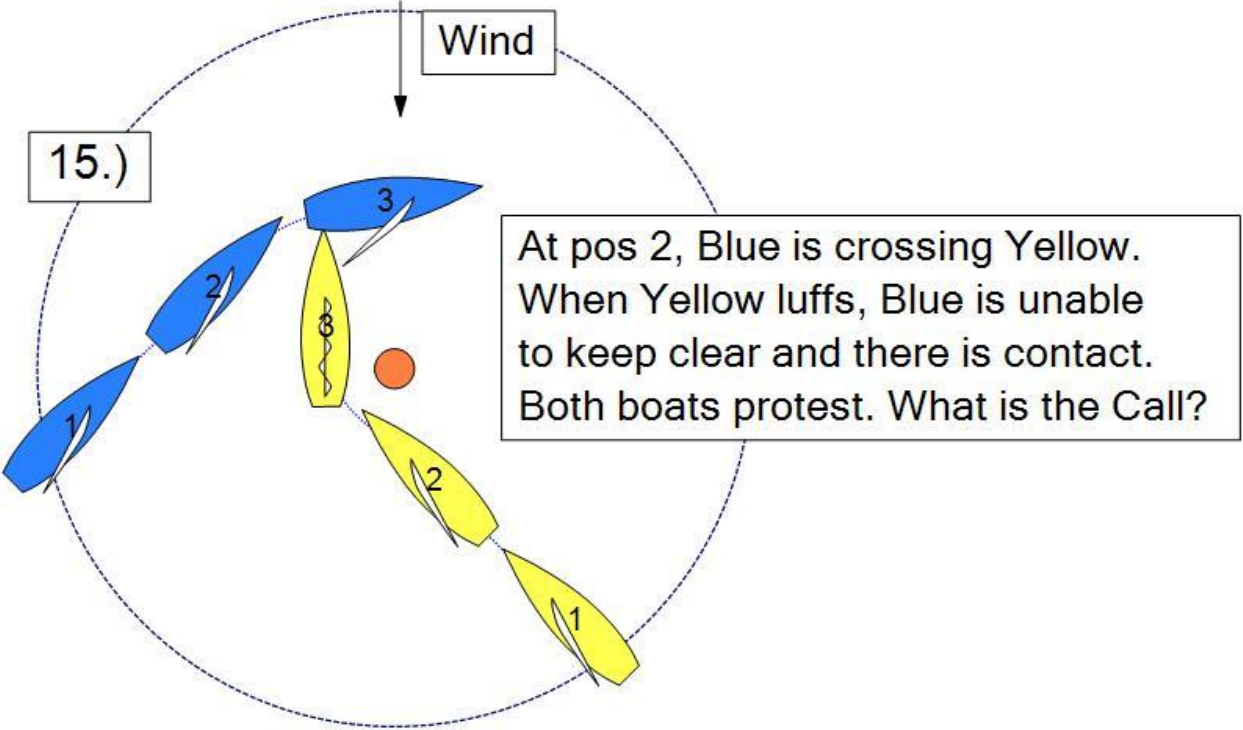
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14.)

Penalize Blue.

- When Blue reaches the zone, the boats are overlapped, and Blue is the “outside boat.”
- Rule 18.2(a)(1) (Mark-Room) requires Blue to give Yellow mark-room.
- Mark-room is room for Yellow to sail her proper course to round the mark, which includes tacking.
- Rule 18 applies to boats on opposite tacks on a beat to windward.
- Rule 18.2(a)(1) does not cease to apply when Yellow passes head to wind.
- Yellow breaks rule 13.1 (tacking too close) and possibly 16.1 (changing course) before passing head to wind, but is exonerated under rule 21 (exoneration).

NOTE: Yellow’s tack must be consistent with a proper course tack; in other words done no quicker than if Blue were not there (see definition Mark-Room).

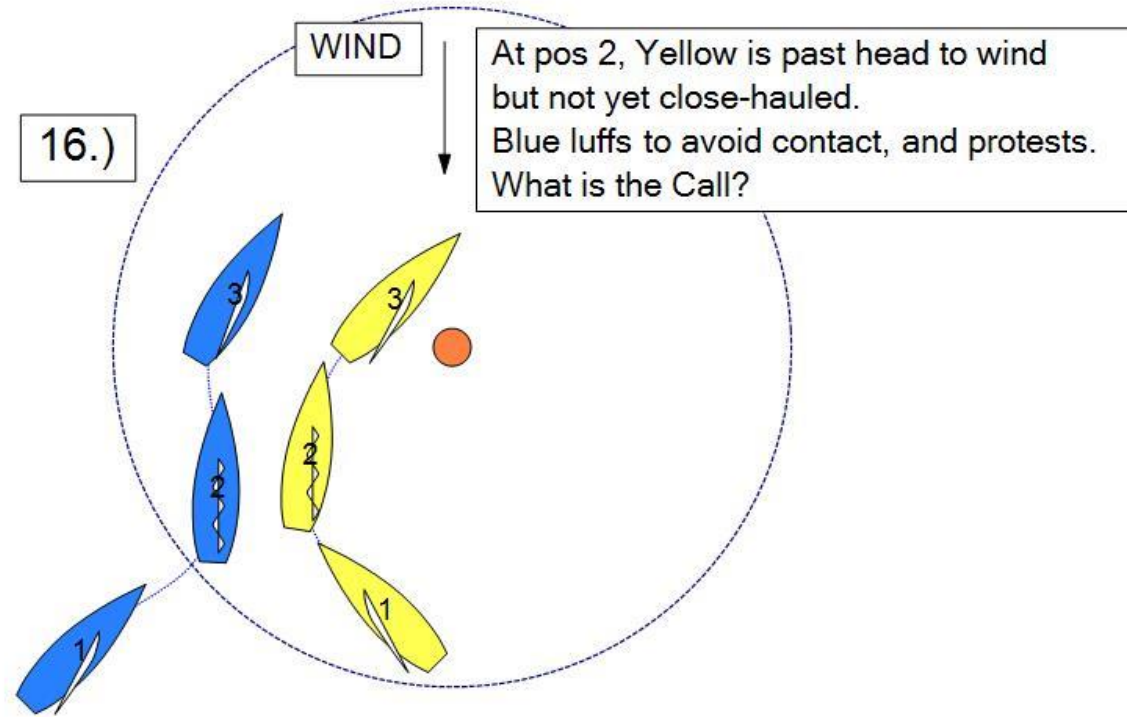


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15.)

Penalize Blue.

- Blue is required to keep clear under rule 10 (On Opposite Tacks) and fails to do so.
- Rule 18 applies to boats on opposite tacks on a beat to windward.
- When Yellow reaches the zone, the boats are overlapped.
- Rule 18.2(a)(1) (Mark-Room) requires Blue to give Yellow mark-room.
- Mark-room is room for Yellow to sail her proper course to round the mark, which includes tacking.
- Yellow breaks rule 16.1 (changing course) but is exonerated under rule 21 (exoneration).
- NOTE: the umpires may consider giving Blue a red-flag penalty.

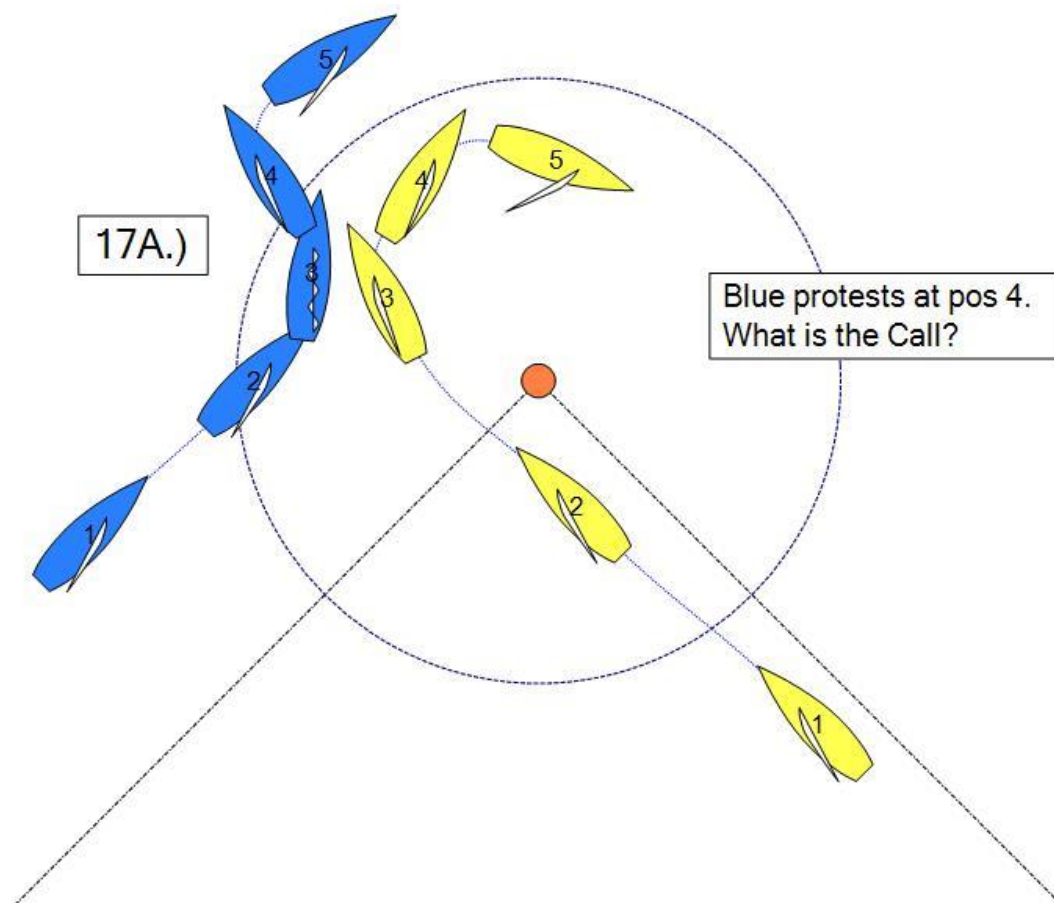


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16.)

Green and White flag.

- Rule 18 applies to boats on opposite tacks on a beat to windward.
- When Yellow reaches the zone, the boats are overlapped.
- Rule 18.2(a)(1) (Mark-Room) requires Blue to give Yellow mark-room.
- Mark-room is room for Yellow to sail her proper course to round the mark, which includes tacking.
- Yellow breaks rule 13.1 (tacking too close) but is exonerated under rule 21 (exoneration).
- Yellow is required to tack to sail her proper course under rule 18.3 (sailing no farther from mark than proper course), and she does.



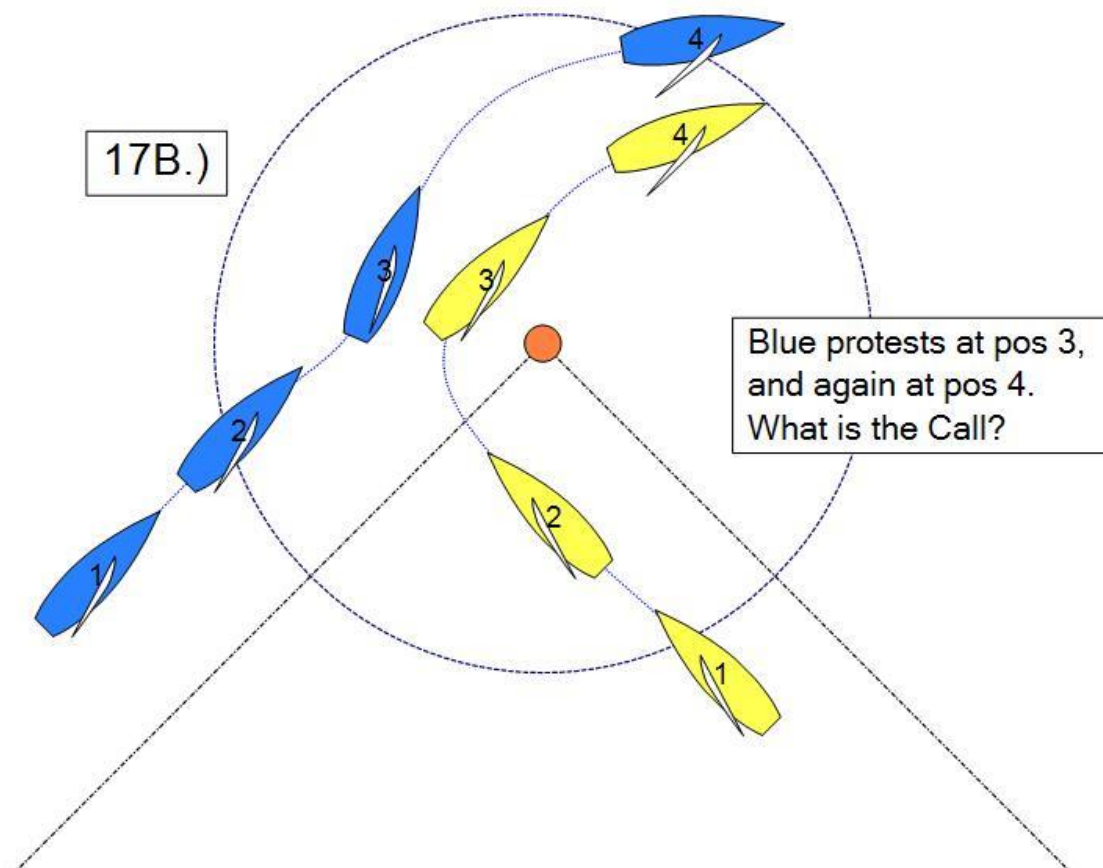
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17A.)

Penalize Yellow and Blue.

- Rule 18 applies to boats on opposite tacks on a beat to windward.
- Rule 18.3 (sailing no farther from mark than proper course) requires Yellow to sail no farther from the mark than needed to sail her proper course.
- Yellow's proper course was to tack sooner than she did, so Yellow broke rule 18.3; and her breach affected Blue's course, so she is penalized for that breach.
- Rule 10 (port/starboard) and 13.1 (tacking too close) require Blue to keep clear of Yellow while on port tack and while tacking.
- At pos. 3, while Blue was tacking, Yellow changes course to avoid contact with Blue.
- Blue was not compelled to break rule 10 (port/starboard) or 13.1 (tacking too close) by Yellow's breach of rule 18.3, and is not exonerated.

NOTE: the umpires may consider giving Yellow a red-flag penalty. Rule 18.3 required Yellow to tack before reaching Blue, so Yellow was not "in control" of Blue at pos. 2. However, at pos. 3, Yellow is breaking rule 18.3 and causes Blue to tack, thereby gaining a controlling position.



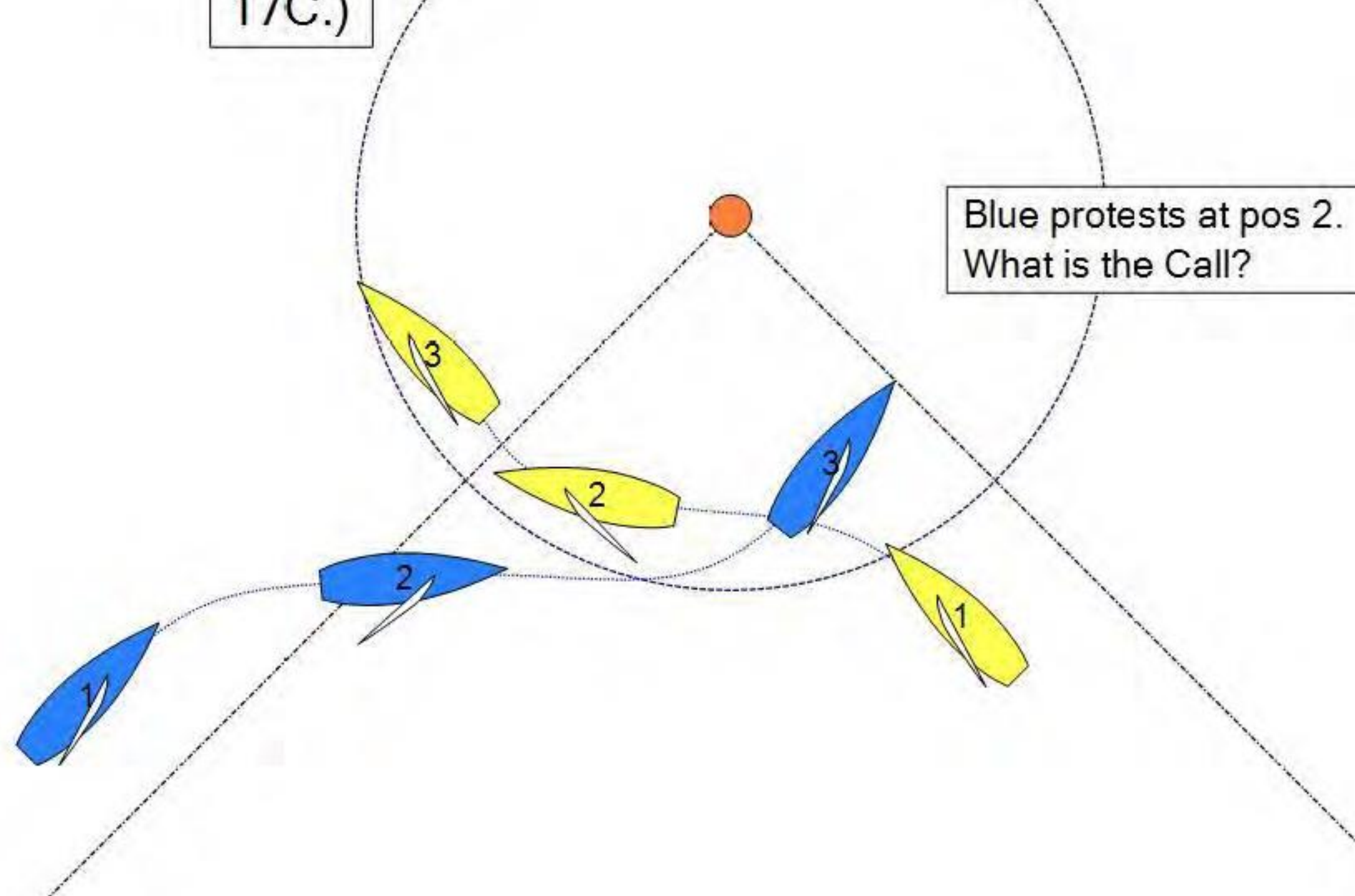
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17B.)

Green and White flag for both protests.

- Rule 18 applies to boats on opposite tacks on a beat to windward.
- When Yellow reaches the zone, the boats are overlapped.
- Rule 18.2(a)(1) (Mark-Room) requires Blue to give Yellow mark-room.
- Mark-room is room for Yellow to sail her proper course to round the mark, which includes tacking.
- If Yellow breaks rule 13.1 (tacking too close) she is exonerated under rule 21 (exoneration).
- Yellow is required to tack to sail her proper course under rule 18.3 (sailing no farther from mark than proper course), and she does.
- The moment Yellow passes head to wind, she is no longer a right-of-way boat; therefore rule 18.3 ceases to apply.
- Once Yellow completes her tack (reaches a close-hauled course), she becomes the right-of-way boat and Blue is required to keep clear under rule 11 (windward/leeward).
- Yellow is entitled to mark-room, but no rule requires her to sail within the mark-room to which she is entitled.
- Blue gives Yellow mark-room and keeps clear throughout the incident.

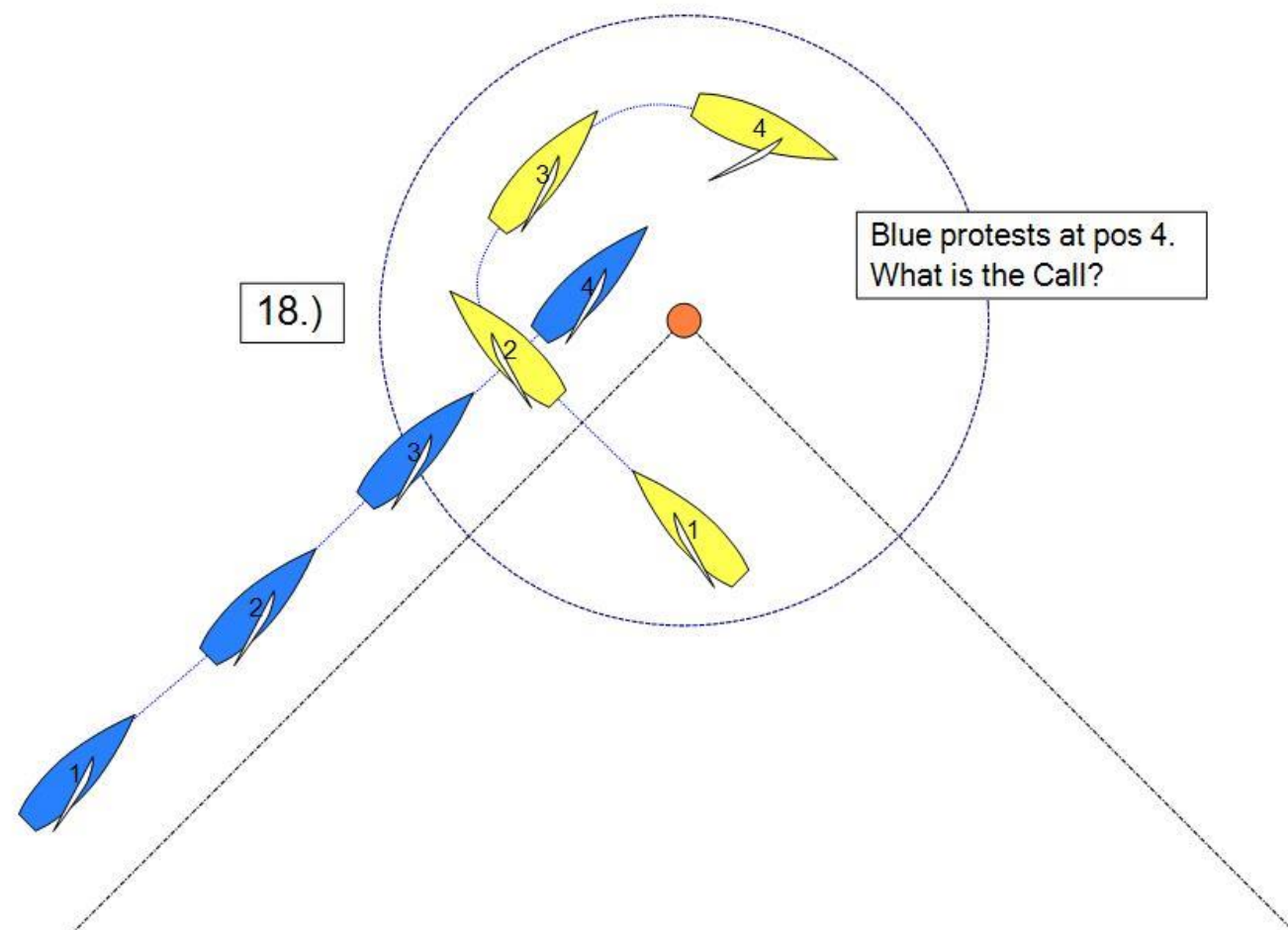
1/C.)



Blue protests at pos 2.
What is the Call?

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- 17C.)
- Penalize Yellow.
- Rule 18 applies to boats on opposite tacks on a beat to windward.
- Rule 18.3 (sailing no farther from mark than proper course) requires Yellow to sail no farther from the mark than needed to sail her proper course.
- At pos. 2, Yellow bore away below her proper course and therefore sailed farther from the mark than needed to sail her proper course, so Yellow broke rule 18.3; and her breach affected Blue's course, so she is penalized for that breach.
- Rule 10 (port/starboard) and 13.1 (tacking too close) require Blue to keep clear of Yellow while on port tack and while tacking, which she did.

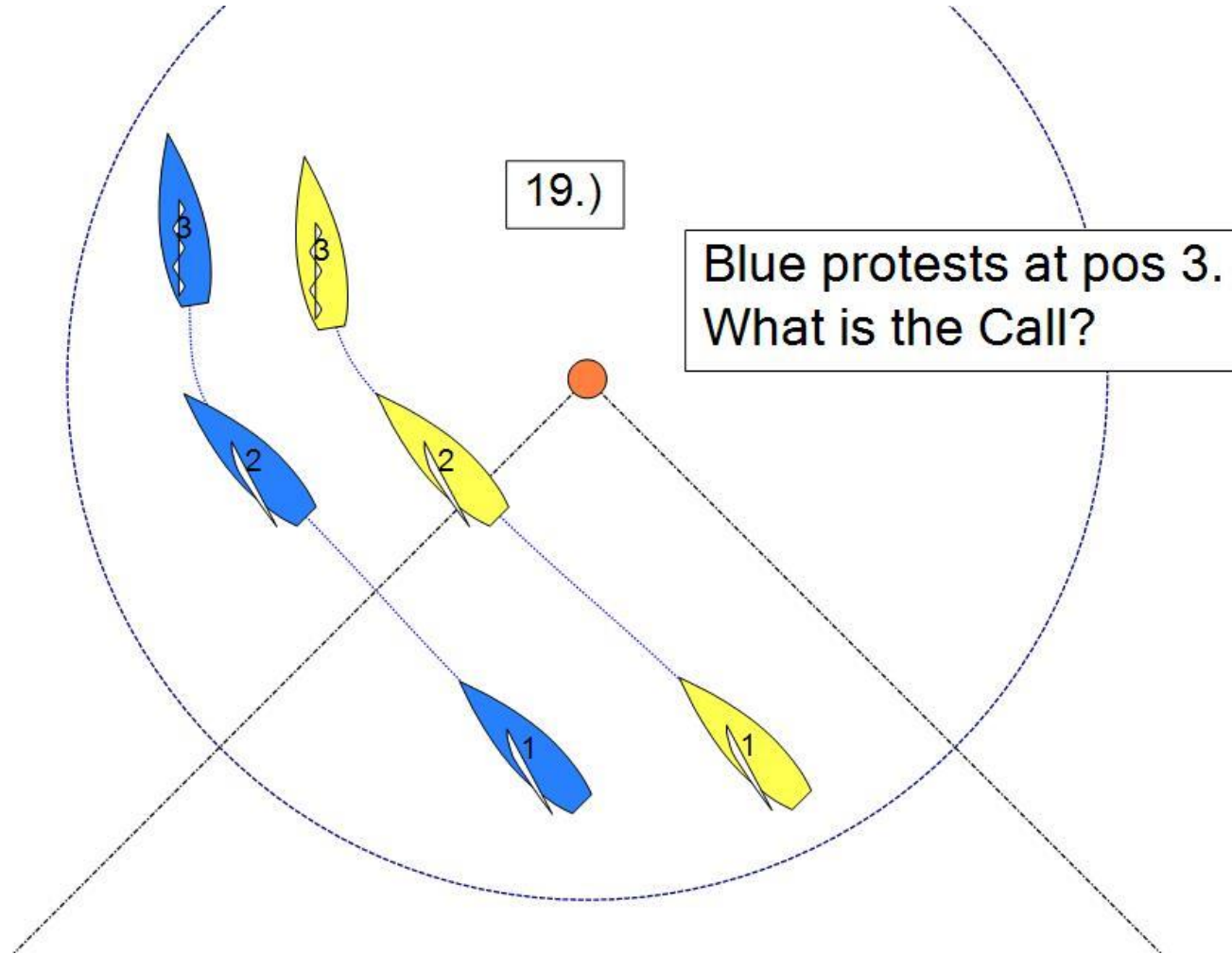


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18.)

Green and White flag.

- Rule 18 applies to boats on opposite tacks on a beat to windward.
- Rule 18.3 (sailing no farther from mark than proper course) requires Yellow to sail no farther from the mark than needed to sail her proper course.
- Yellow's proper course was to tack sooner than she did, so Yellow broke rule 18.3; however her breach did not affect Blue's course, so she is not penalized for her breach.
- Yellow's proper course was to tack sooner than she did, so Yellow broke rule 18.3; however while she was breaking rule 18.3, she did not affect Blue's course, so she is not penalized for her breach of rule 18.3 at pos. 2.
- •Yellow is entitled to mark-room, under rule 18.2(a)(1), which is room to sail her proper course (including tacking) until she has completed her rounding maneuver.
- •From pos. 3 through pos. 4, Yellow was sailing her proper course, and Blue gave her the room she needed to sail her proper course as required.
- •Though Yellow was "affecting" Blue's course between pos. 3 and pos. 4, that was after Yellow had passed head to wind (changed tacks) and rule 18.3 had ceased applying. Therefore, Yellow did not affect Blue's course while she was breaking rule 18.3.

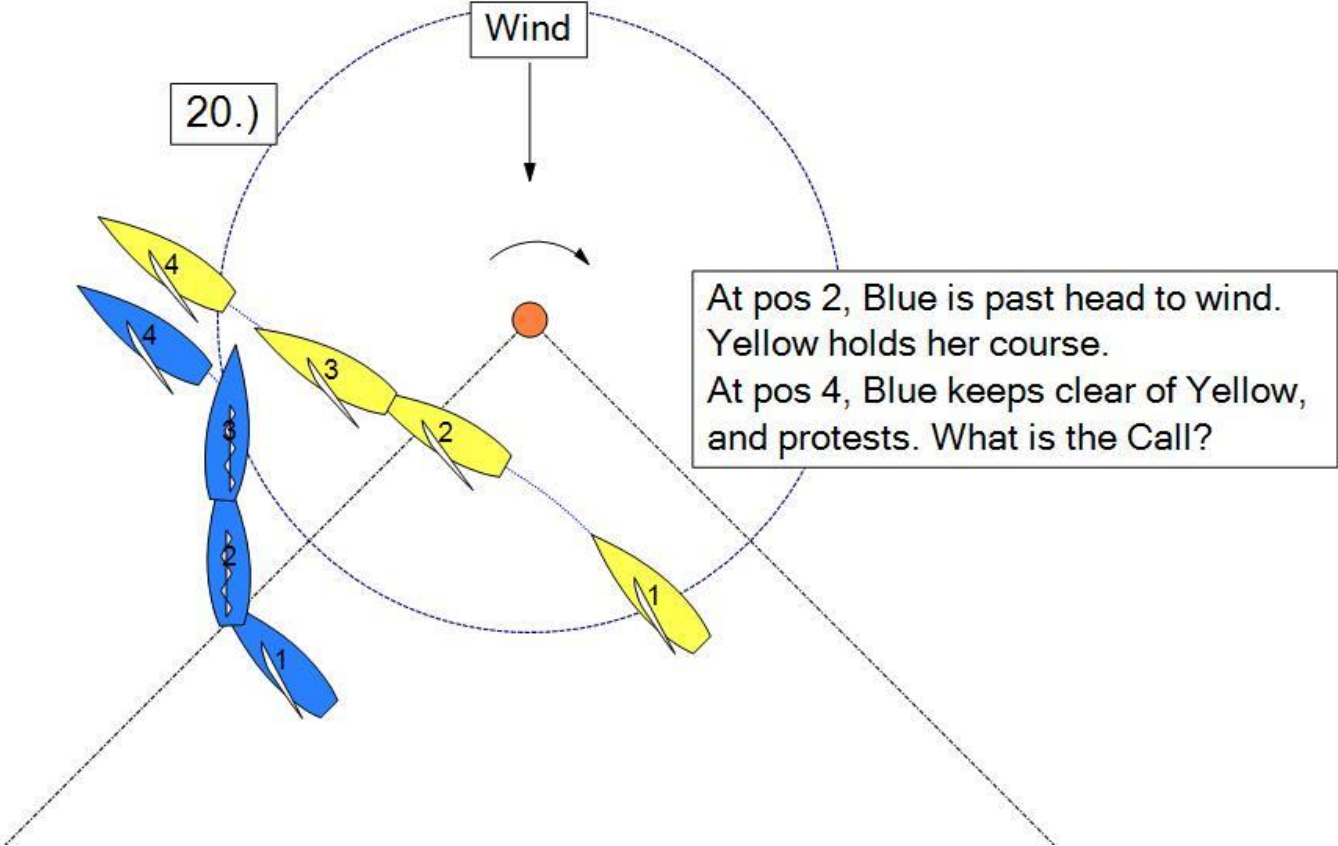


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19.)

Green and White flag.

- At pos. 1, Yellow is entitled to mark-room under rule 18.2(a)(1).
- At pos. 2, Yellow's proper course is to tack. As mark-room is room to sail her proper course, if Yellow broke rule 13.1 (tacking) while tacking she would be exonerated under rule 21 (exoneration).
- Yellow is entitled to mark-room, but no rule requires her to sail within the mark-room to which she is entitled.
- Once Yellow continues past pos. 2, she is no longer sailing within the mark-room she is entitled to. She must keep clear of Blue and will not be exonerated if she breaks a rule.
- Yellow is keeping clear of Blue.



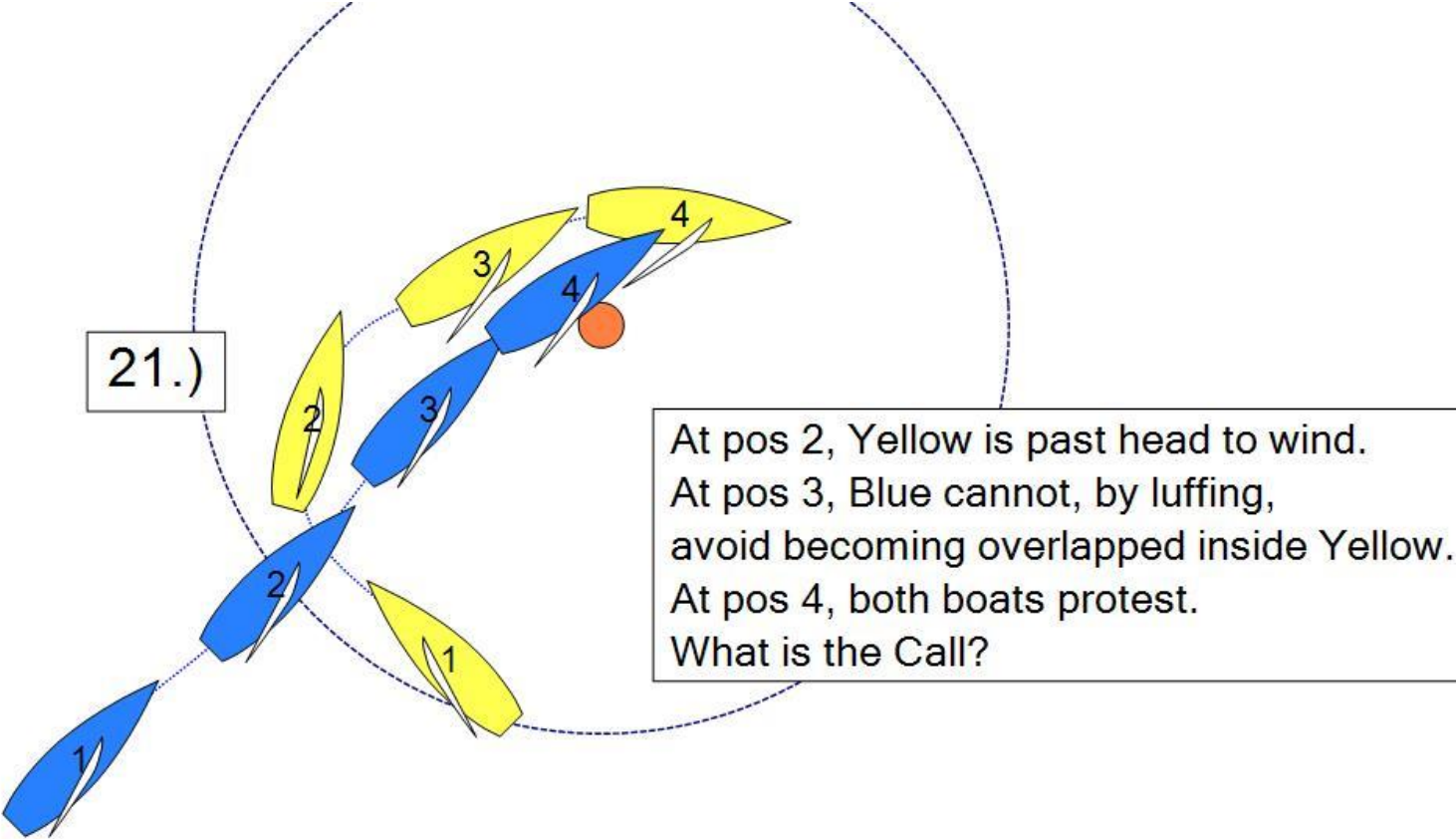
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20.)

Penalize Yellow.

- Rule 18 applies to boats on opposite tacks on a beat to windward.
- At pos. 2 and 3, Yellow is an inside right-of-way boat. Rule 18.3 requires Yellow to sail no farther from the mark than needed to sail her proper course.
- Yellow's proper course between pos. 2 and 3 is to tack. By continuing to sail away from the mark, she breaks rule 18.3.
- Rule 13.1 (tacking too close) requires Blue to keep clear of Yellow while she is tacking, and she does so.

NOTE: the umpires may consider giving Yellow a red-flag penalty. Rule 18.3 required Yellow to tack soon after pos. 2, so Yellow was not "in control" of Blue after pos. 2. At pos. 3, Yellow is breaking rule 18.3 and causes Blue to tack, thereby gaining a controlling position.

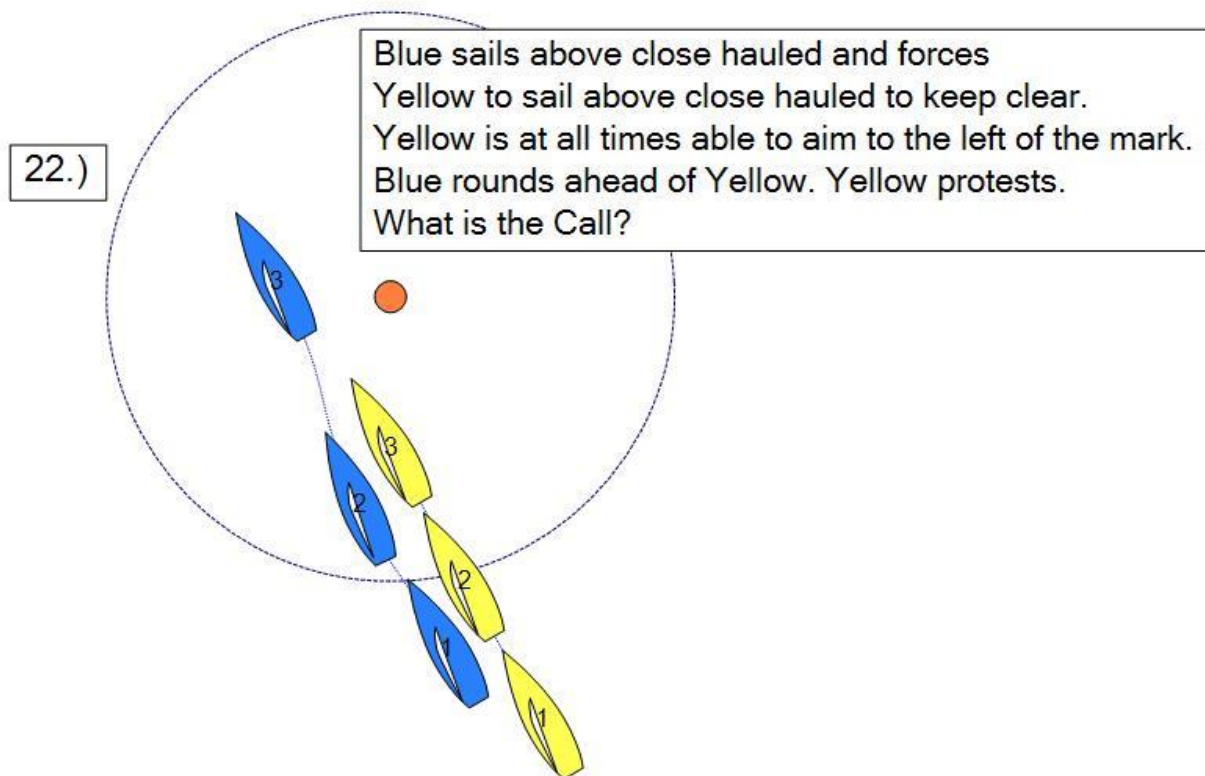


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21.)

Penalize Blue.

- Rule 18 applies to boats on opposite tacks on a beat to windward.
- When Yellow reaches the zone, the boats are overlapped.
- Rule 18.2(a)(1) (Mark-Room) requires Blue to give Yellow mark-room.
- Mark-room is room for Yellow to sail her proper course to round the mark, which includes tacking.
- Yellow is required to tack to sail her proper course under rule 18.3, and she does.
- Yellow breaks rule 11 (windward/leeward) but is exonerated under rule 21 (exoneration).
- Depending on the positions of the two boats after the incident, the umpires can consider giving Blue a red-flag penalty if she is in a controlling position, or giving Blue an additional penalty under C8.3.

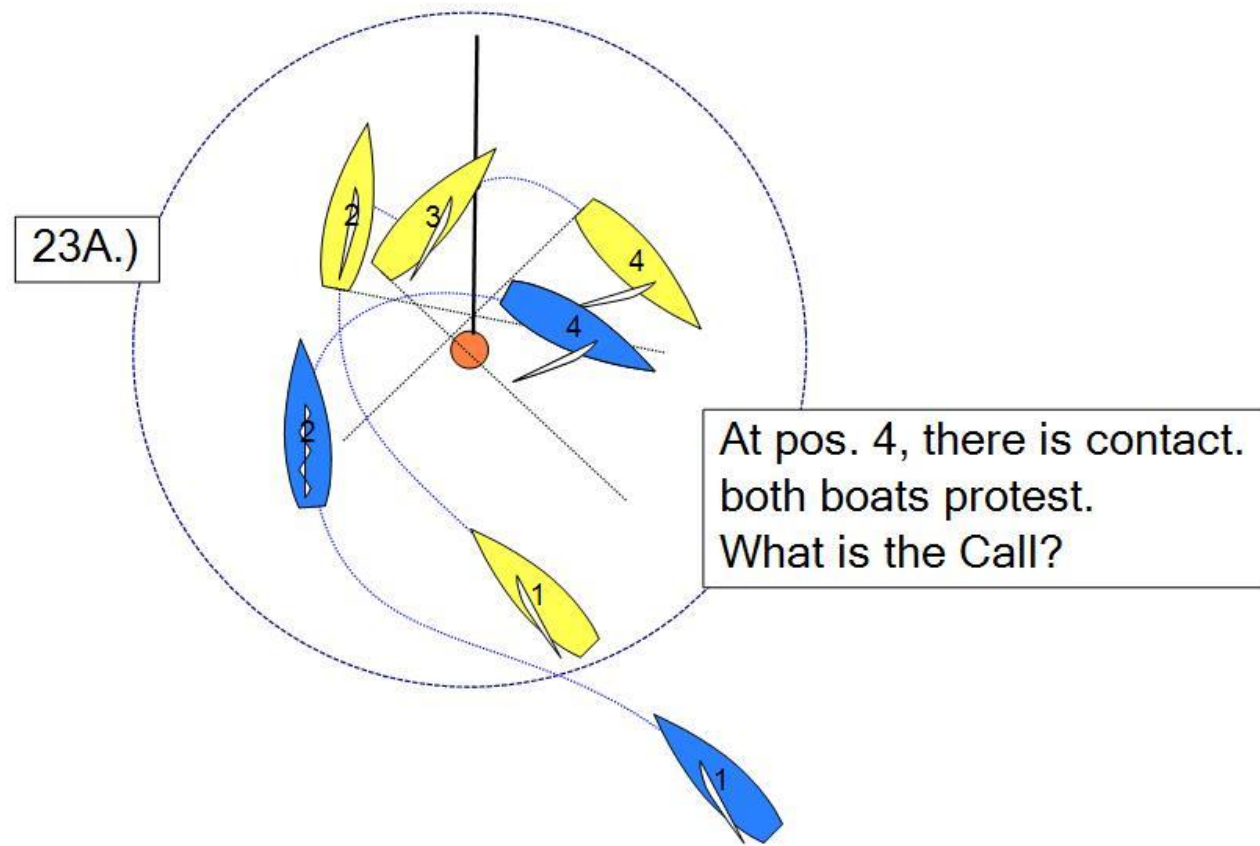


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22.)

Penalize Blue.

- When Blue reaches the zone, the boats are overlapped.
- Rule 18.2(a)(1) (Mark-Room) requires Blue to give Yellow mark-room.
- Mark-room is room for Yellow to sail her proper course to round the mark, in this case a close-hauled course while on starboard tack.
- If Blue is in a controlling position after the incident, the umpires can also consider giving her a red-flag penalty.

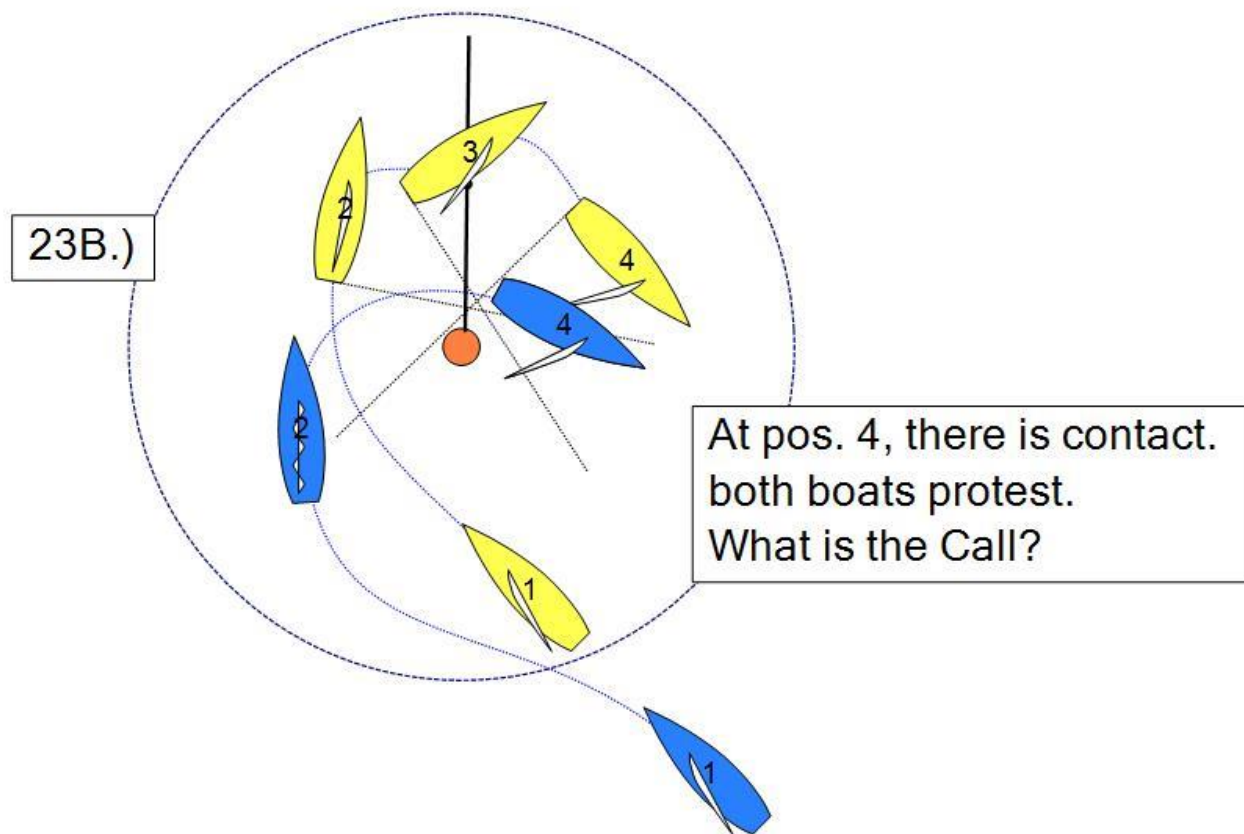


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23A.)

Penalize Blue.

- When Yellow reaches the zone she is clear ahead of Blue; therefore Blue is required to give Yellow mark-room under rule 18.2(a)(2) (Mark- Room), as well as keep clear of her under rule 12 (clear ahead/clear astern).
- When Yellow tacks (pos. 2), she is still in the zone. Her tack does not turn off rule 18.2(a)(2), and therefore Blue is required to continue to give Yellow mark-room.
- Mark-room for Yellow is room for her to sail her proper course to round or pass the mark (see definition Mark-Room).
- At pos. 2, Yellow is no longer overlapped with the mark, but she has not yet sailed onto the next leg, so she is still in the act of rounding the mark.
- At pos. 3, Yellow sails onto the next leg but is overlapped with the mark, so she has not completed her rounding maneuver.
- At pos. 4, Yellow is sailing her proper course and has not yet completed her rounding maneuver. Blue fails to give her mark-room and breaks rule 18.2(a)(2).
- Yellow breaks rule 11 (windward/leeward) but is exonerated under rule 21 (exoneration).
- **NOTE: the umpires may consider giving Blue a red-flag penalty.**



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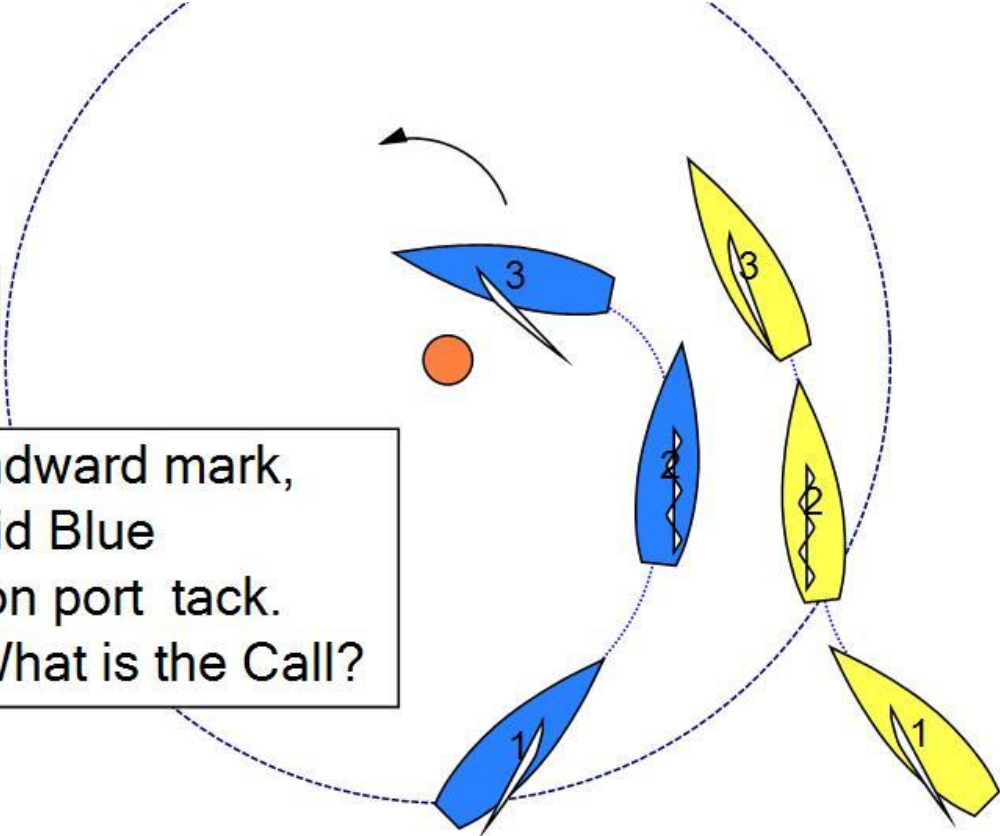
23B.)

Penalize Yellow.

- When Yellow reaches the zone she is clear ahead of Blue; therefore Blue is required to give Yellow mark-room under rule 18.2(a)(2) (Mark- Room), as well as keep clear of her under rule 12 (clear ahead/clear astern).
- When Yellow tacks (pos. 2), she is still in the zone. Her tack does not turn off rule 18.2(a)(2), and therefore Blue is required to continue to give Yellow mark-room.
- Mark-room for Yellow is room for her to sail her proper course to round or pass the mark (see definition Mark-Room).
- At pos. 2, Yellow is no longer overlapped with the mark, but she has not yet sailed onto the next leg, so she is still in the act of rounding the mark.
- At pos. 3, Yellow has sailed onto the next leg and is not overlapped with the mark, so she has completed her rounding maneuver and has received the mark-room to which she was entitled.
- At pos. 4, Yellow breaks rule 11 (windward/leeward) and is not exonerated under rule 21 (exoneration).

24.)

At a port-hand windward mark, Yellow has to avoid Blue while Blue is still on port tack. Yellow protests. What is the Call?

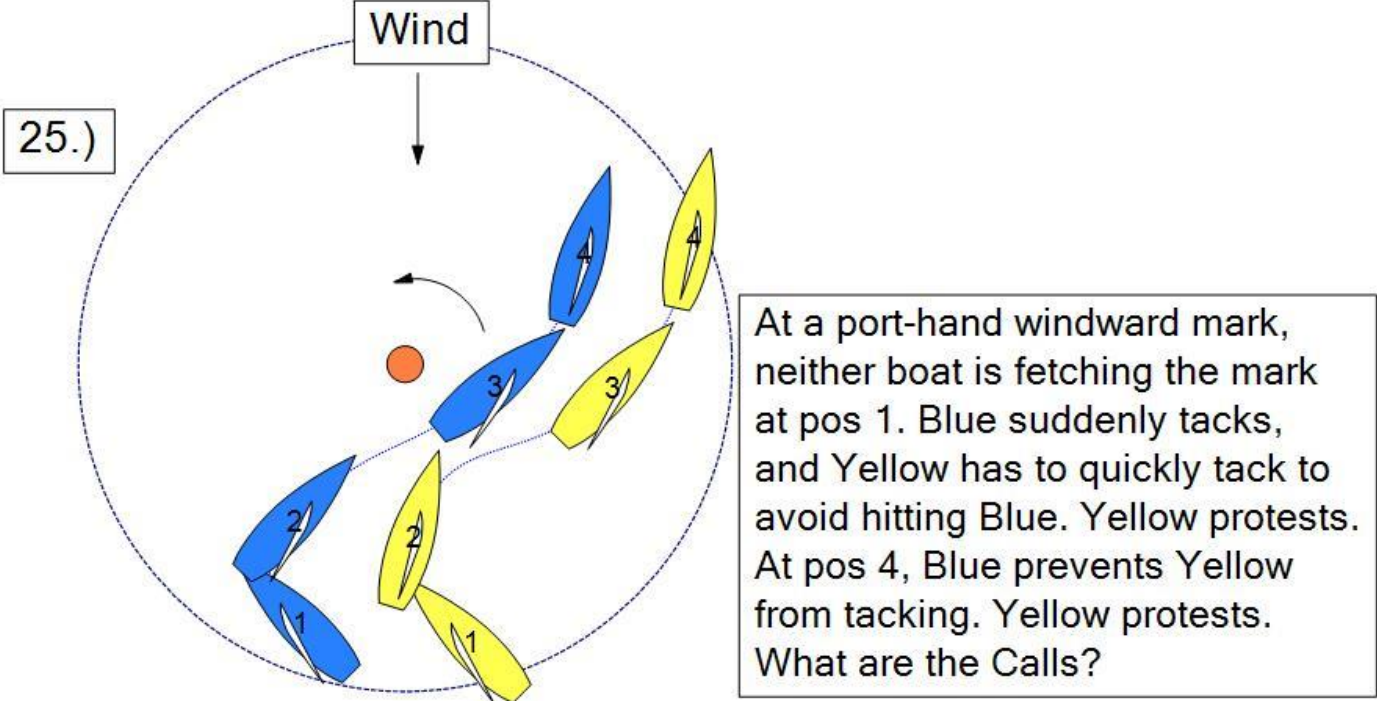


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24.)

Green and White flag.

- Rule 18 applies to boats on opposite tacks on a beat to windward, therefore the term “overlap” applies when the boats are on opposite tacks.
- When Blue reaches the zone, the boats are overlapped.
- Rule 18.2(a)(1) (Mark-Room) requires Yellow to give Blue mark-room.
- Mark-room is room for Blue to sail her proper course to round the mark.
- Rule 18.2(a)(1) does not cease to apply when Blue passes head to wind.
- Blue breaks rule 10 (port/.starboard) but is exonerated under rule 21 (exoneration).



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25.)

Green and White flag for the first protest.

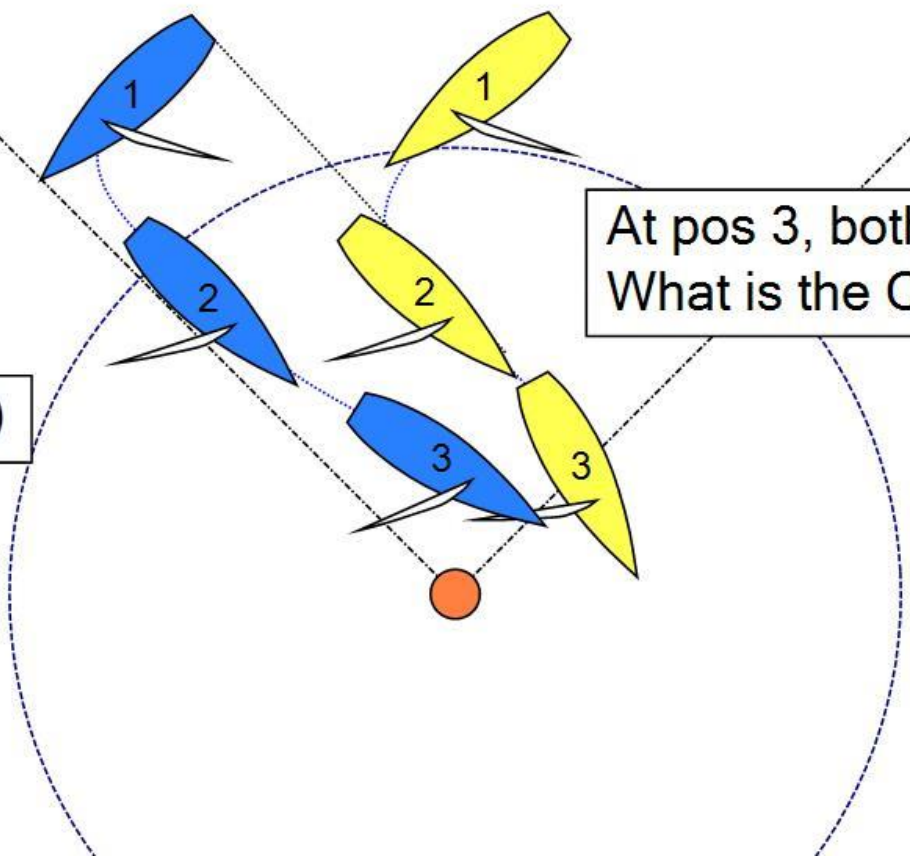
Green and White flag for the second protest

- When Blue reaches the zone, the boats are overlapped, with Blue on the “inside.”
- Rule 18.2(a)(1) (Mark-Room) requires Yellow to give Blue mark-room.
- Mark-room is room for Blue to sail her proper course to round the mark, which includes tacking to port.
- Rule 18.2(a)(1) does not cease to apply when Blue passes head to wind.
- No rule requires Blue to sail her proper course, and rule 18.3 (sailing no farther from mark than proper course) does not apply at pos. 4 because Blue is not the right-of-way boat. Blue correctly keeps clear under rule 11 (windward/leeward) at pos. 4.

Leeward mark
test rule changes

26.)

At pos 3, both boats protest.
What is the Call?



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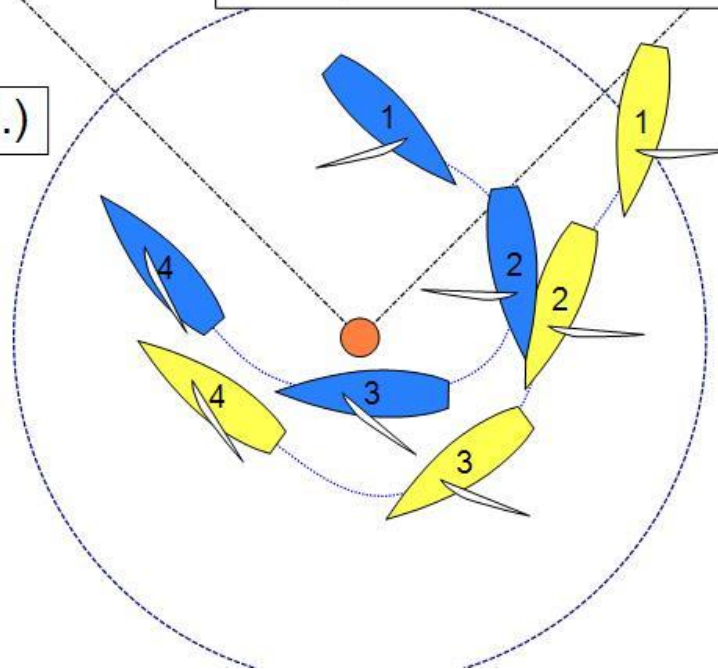
26.)

Penalize Blue.

- When Yellow reaches the zone, the boats are not overlapped.
- Rule 18.2(a)(2) (Mark-Room) requires Blue to give Yellow mark-room.
- Mark-room is room for Yellow to sail her proper course to round the mark.
- Yellow breaks rule 11 (windward/leeward) but is exonerated under rule 21 (exoneration).
- NOTE: it is critical that the umpires determine whether the boats are overlapped or not at the moment the first boat reaches the zone. If they are in doubt, they should rely on the principle “Last Point of Certainty” in rule 7.

Blue is sailing her proper course around the mark. At pos 2, both boats protest. What is the Call?

27.)

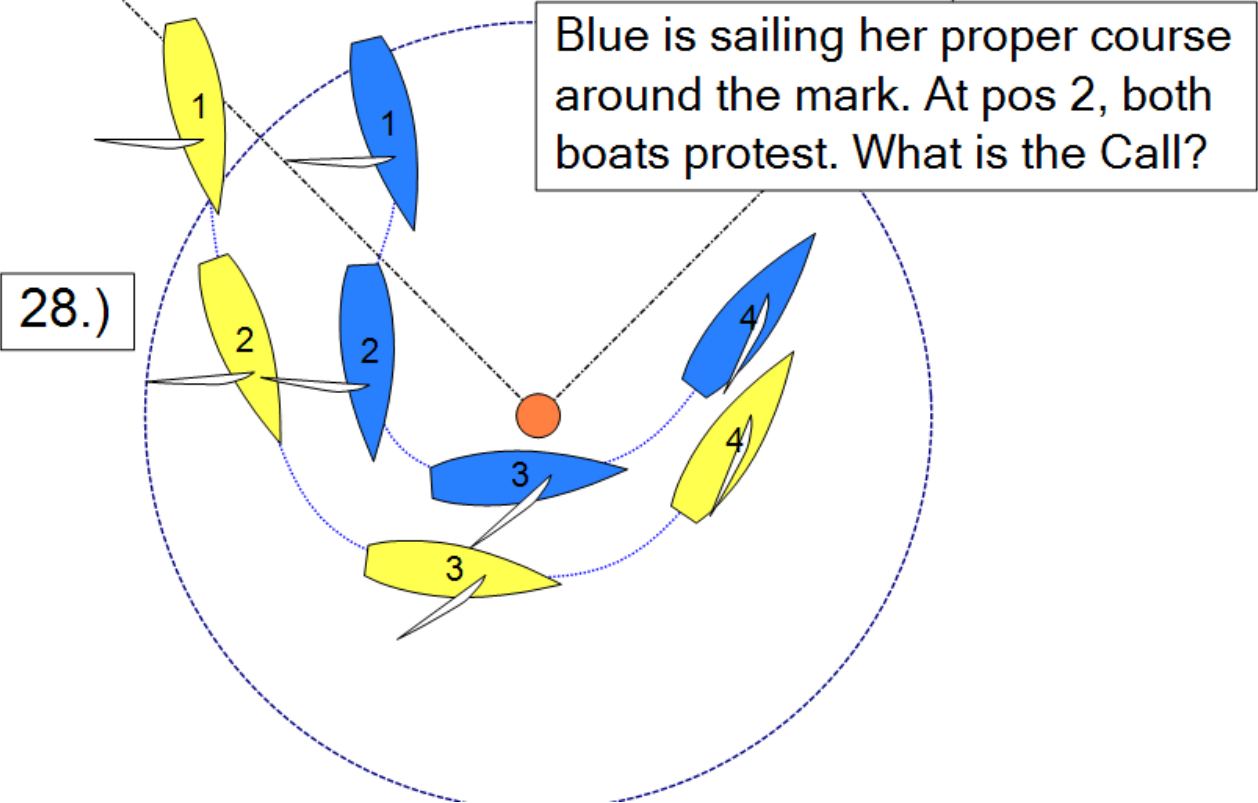


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27.)

Penalize Yellow.

- When Yellow reaches the zone, the boats are overlapped.
- Rule 18.2(a)(1) (Mark-Room) requires Yellow to give Blue mark-room.
- Mark-room is room for Blue to sail her proper course to round the mark, which includes gybing.
- Blue is sailing her proper course around the mark.
- Because there is contact, Yellow breaks rule 18.2(a)(1).
- Blue breaks rule 10 (port/starboard) but is exonerated under rule 21 (exoneration).

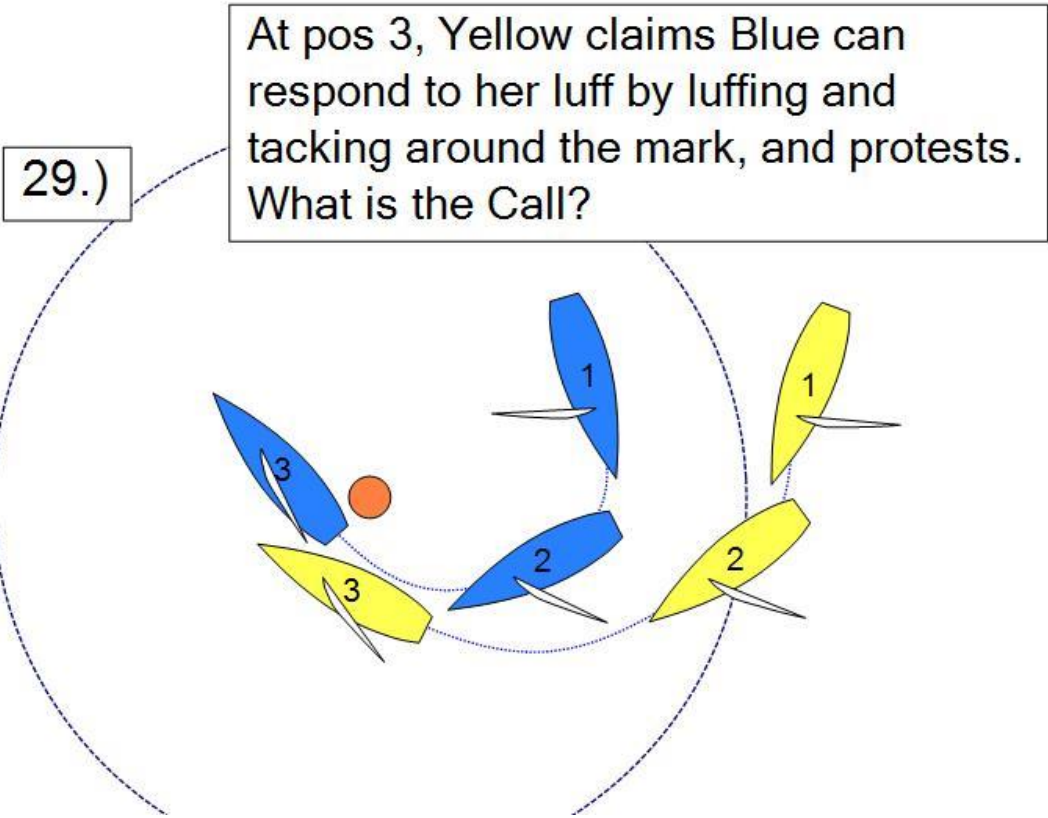


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28.)

Penalize Yellow.

- When Yellow reaches the zone, the boats are overlapped.
- Rule 18.2(a)(1) (Mark-Room) requires Yellow to give Blue mark-room.
- Mark-room is room for Blue to sail her proper course to round the mark.
- Blue is sailing her proper course around the mark.
- Because there is contact at pos. 2, Yellow breaks rule 18.2(a)(1).
- Blue breaks rule 11 (windward/leeward) but is exonerated under rule 21 (exoneration).



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29.)

Green and White flag.

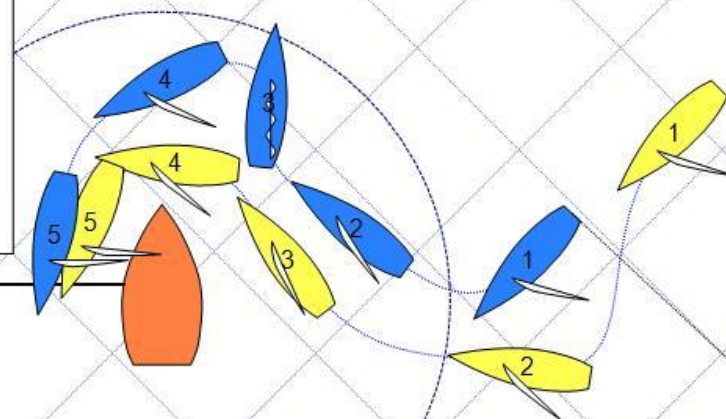
- When Blue reaches the zone, the boats are overlapped.
- Rule 18.2(a)(1) (Mark-Room) requires Yellow to give Blue mark-room.
- Mark-room is room for Blue to sail her proper course to round or pass the mark.
- Blue has passed the mark when the mark is clear astern of her. Before such time, she is entitled to sail her proper course which in this situation is up to a close hauled course.
- Blue breaks rule 11 (windward/leeward) but is exonerated under rule 21 (exoneration).

Blue has a penalty. Blue reaches the zone clear ahead. Blue passes head to wind but does not get to a close-hauled course on port at pos. 3. Blue passes head to wind again and bears off rapidly and "shuts the door" on Yellow. From pos. 3 to pos. 5, Blue is sailing a proper course to finish. Yellow and Blue have contact. Yellow's boom hits the Committee Boat. Both protest. What is the Call? Would the answer be different if at pos. 3 Blue reached a close-hauled course on port?

WIND

30.)

Finishing Line



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30.)

- Penalize Yellow.
- At pos. 1, Blue was clear ahead when she reached the zone; Yellow must give her mark-room under rule 18.2(a)(2) (Mark-Room).
- At pos. 3, Blue passes head to wind. This does not turn rule 18.2(a)(2) off, so Yellow must continue to give her mark-room. However, Blue has started taking her penalty (see rule C7.2(a)(2)) and must keep clear of Yellow under rule 22.2 (taking a penalty). **Note, she would not be exonerated for breaking rule 22.2 as that rule is not in Section A (see rule 21, exoneration).**
- When Blue stops turning right and begins turning back to the left, she is no longer taking a penalty (the umpires should signal this with repetitive short sounds (see C7.4(b) and C5.6)).
- Because Blue never got to a close-hauled course on port tack, her turn back to the left is not a “tack” as that term is used in rule C7.2(a)(2) (see MR Call N6). Therefore, she is not taking a penalty as she passes head to wind and bears away to finish on starboard tack.

(answer continued on next slide)

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(answer 30 continued)

- Until she reaches a close-hauled course, she must keep clear of Yellow under rule 13.1 (tacking too close). And once she reaches a close-hauled course, she must keep clear of Yellow under rule 11 (windward/leeward). However, because she is now sailing to the finishing mark within the mark-room to which she is entitled (which is room to sail her proper course), she will be exonerated under rule 21 (exoneration) if she breaks rule 13.1 or 11. (See MR Call K4.)
- Yellow must give Blue room to sail her proper course to pass the Race Committee Boat (rule 18.2(a)(2) and the definition Mark-Room).
- Yellow fails to give Blue mark-room and breaks rule 18.2(a)(2). In the same incident, Yellow also breaks rule 31 (touching the mark) because the Race Committee Boat is a mark.
- The umpires will consider whether to giving Yellow a red or double penalty for her breach and for taking room she was not entitled to.
- Note: if Yellow does not receive a red or double penalty and her bow crosses the finishing line before Blue's, Yellow will win the race (because her penalty will be cancelled due to the fact that Blue was carrying a penalty). And if Yellow receives a red penalty, Blue's penalty is not cancelled, so the umpires may need to watch and see who completes their penalty and finishes first before considering giving an additional red penalty to Yellow.

(answer continued on next slide)

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(answer 30 continued)

- Had Blue reached a close-hauled course at pos. 3, then when she passed head to wind from port to starboard tack, she was taking a penalty until she was on a downwind course (one degree below 90 degrees from the true wind), and would be required to keep clear under rule 22.2 (taking a penalty). Note, she would not be exonerated for breaking rule 22.2 as that rule is not in Section A (see rule 21, exoneration). However, Yellow would still be required to give Blue mark-room under rule 18.2(a)(2), and as she fails to do so, she breaks that rule. If Blue failed to keep clear while taking her penalty, the umpires would likely clear Blue's original penalty, then give her a penalty for breaking rule 22.2. And they would have to decide whether to give Yellow a red or double penalty for her breach of rule 18.2(a)(2) and for taking room she was not entitled to.