

# 2021 Racing Rules Changes

Wayne Balsiger

Charlie Macaulay

Jared Hickman



A photograph of several sailboats with yellow sails racing on a blue ocean under a clear sky. The boats are leaning as they catch the wind.

# Introduction

- Who we are: Charlie, Jared and Wayne
- Zoom Logistics
  - **Mostly ask questions as we go along**
  - **Prefer Chat for Questions**
  - **Hard with this many to see hand raised**
- Note we are recording this Zoom meeting



# Heart of CYC Status

## HAUL OUT 2020

## WE ARE BACK!

- Only \$72K to go of \$683K goal
- \$16K match 100% of your donation
- [CYCseattle.org/DONATE](https://CYCseattle.org/DONATE)
- Thanks to all that have donated

A photograph of several sailboats on a blue body of water, with a large yellow sail prominent in the upper left corner. The background of the slide is a gradient from blue at the top to white at the bottom.

# Topics for Tonight

- Important changes in Part 1 – Part 4
  - **Most changes are clarifications**
  - **Game played the same**
  - **Some material changes**
- If time some changes in Part 5 - 7
- Note: comments are ours and not authoritative interpretations

# Safety - Monitor RC Radio

**Signal flag V** - Monitor communication channel for safety instructions (rule 37).

## **37 SEARCH AND RESCUE INSTRUCTIONS**

When the race committee displays flag V with one sound, all boats and official and support vessels shall, if possible, monitor the race committee communication channel for search and rescue instructions.



A photograph of several sailboats on a blue body of water under a clear sky. The boats are white with yellow sails, and the water is choppy with whitecaps.

# Fundamental Rules

## 1 Safety

### 1.1 Helping Those in Danger

A boat, competitor *or support person* shall give all possible help to any person or vessel in danger.

# Safety – Rule 40 PFDs

## 40.2 When Rule 40.1 Applies

(a) if flag Y was displayed afloat ... before or with the warning signal, while racing in that race; or

(b) if flag Y was displayed ashore... at all times while afloat that day.

However, rule 40.1 applies when so stated in the notice of race or sailing instructions.





# Receiving Aid for Injury or Danger

- Rule 41 Outside Help

A boat shall not receive help from any outside source, except

(a) help for a crew member who is ill, injured or in danger;

~~However, a boat that gains a significant advantage in the race from help received under rule 41(a) may be protested and penalized; any penalty may be less than disqualification.~~



A photograph of several sailboats racing on a blue ocean under a clear sky. The boats are leaning as they catch the wind. The image is positioned in the top-left corner of the slide.

# Balance of Rule 41

- Rule 41 Outside Help

A boat shall not receive help from any outside source, except

(b) after a collision, help from the crew of the other vessel to get clear;

(c) help in the form of information freely available to all boats;

(d) unsolicited information from a disinterested source, which may be another boat in the same race.

A photograph of two sailboats on a blue sea under a clear sky. The sailboat in the foreground has a large yellow sail with a red stripe near the top. The second boat is further away and smaller.

# Rule 20.4 Room to Tack

(a) When conditions are such that a hail may not be heard, the boat shall also make a signal that clearly indicates her need for *room* to tack or her response.

(b) The NoR may specify an alternative communication for a boat to indicate her need for room to tack or her response and require boats to use it.

# Changes to Race Signals

**Orange flag** - The staff displaying this flag is one end of the starting line.



**Blue flag** The staff displaying this flag is one end of the finishing line.



A yellow sailboat is shown in the upper left corner, sailing on a blue sea. The background of the slide is a gradient from blue at the top to white at the bottom.

# Definitions

***Start*** A boat *starts* when, **her hull** having been entirely on the pre-start side of the starting line at or after her starting signal, and having complied with rule 30.1 if it applies, any part of her hull crosses the starting line **from the pre-start side to the course side.**

Note: No Crew or Equipment in new definition





# Definitions continued

What is a Hull? World Sailing Q&A Answers

Question 2 Are bowsprits, fixed or retractable, part of the hull?

Answer 2 No, unless otherwise defined in the class, rating or empirical handicap rules.

Question 3 Are the wings of a skiff, fixed or retractable, part of the hull?

Answer 3 Yes, unless otherwise defined in the class, rating or empirical handicap rules.

A photograph of several sailboats racing on a blue ocean under a clear sky. The sailboats are white with yellow sails, and they are leaning as they catch the wind. The water is a deep blue, and the sky is a lighter blue.

# World Sailing Racing Rules Q&A

World Sailing Racing Rules Q&A Service is a quick response system to help resolve ambiguity in the rules between rule books

“Q&As reflect the opinion of experienced race officials, they are not authoritative interpretations of the rules.”



# Definitions continued

- ❖ ***Finish*** A boat *finishes* when, **after starting**, any part of her hull crosses the finishing line from the course side. However, she has not *finished* if after crossing the finishing line she
  - (a) takes a penalty under rule 44.2,
  - (b) corrects an error **in sailing the course** made at the line, or
  - (c) continues to **sail the course**.



# Definitions continued

***Sail the Course*** A boat *sails the course* provided that a string representing her track from the time she begins to approach the starting line from its pre-start side to *start* until she *finishes*, when drawn taut,

(a) passes each *mark* of the course for the race on the required side and in the correct order,

(b) touches each *mark* designated in the sailing instructions to be a rounding *mark*, and

(c) passes between the *marks* of a gate from the direction of the course from the previous *mark*.





# Definitions continued

- ❖ **Mark** An object the sailing instructions require a boat to leave on a specified side, a race committee vessel surrounded by navigable water from which the starting or finishing line extends, **and an object intentionally attached to the object or vessel. However, an anchor line is not part of the *mark*.**
  
- ❖ **Mark-Room** *Room* for a boat to leave a *mark* on the required side. Also,
  - (a) *room* to sail to the *mark* when her *proper course* is to sail close to it, and
  - (b) *room* to round **or pass** the *mark* as necessary to ***sail the course without touching the mark.***



# Definitions continued

***Obstruction*** An object that a boat could not pass without changing course substantially, if she were sailing directly towards it and one of her hull lengths from it. An object that can be safely passed on only one side and an **object, area or line** so designated by the sailing instructions are also *obstructions*. However, a boat *racing* is not an *obstruction* to other boats unless they are required to *keep clear* of her or, if rule 22 applies, avoid her. A vessel under way, including a boat *racing*, is never a continuing *obstruction*.



# Definitions continued

- ❖ **Proper Course** A course a boat would **choose in order to sail the course and finish** as soon as possible in the absence of the other boats referred to in the rule using the term. A boat has no *proper course* before her starting signal.
- ❖ **Rule - (b) World Sailing Regulations that have been designated by World Sailing as having the status of a rule and are published on the World Sailing website;**

# Basic Principles

## SPORTSMANSHIP AND THE RULES

- Competitors in the sport of sailing are governed by a body of *rules* that they are expected to follow and enforce. A fundamental principle of sportsmanship is that when a boat breaks a *rule* and is not exonerated she will promptly take an appropriate penalty or action, which may be to retire.







# Part 2 – When Boats Meet

## Section A – Right of Way

- *The rules of Part 2 apply between boats that are sailing in or near the racing area and intend to race, are racing, or have been racing. However, a boat not racing shall not be penalized for breaking one of these rules, except rule 14 when the incident resulted in injury or serious damage or rule 23.1.*
- *When a boat sailing under these rules meets a vessel that is not, she shall comply with the International Regulations for Preventing Collisions at Sea (IRPCAS) or government right-of-way rules. If the **notice of race** so states, the rules of Part 2 are replaced by the right-of-way rules of the IRPCAS or by government right-of-way rules.*



# Rule 43


## 43 EXONERATION

**43.1** (a) When as a consequence of breaking a *rule* a boat has compelled another boat to break a *rule*, the other boat is exonerated for her breach.

(b) When a boat is sailing within the *room* or *mark-room* to which she is entitled and, as a consequence of an incident with a boat required to give her that *room* or *mark-room* she breaks a rule of Section A of Part 2, rule 15, 16, or 31, she is exonerated for her breach.

(c) A right-of-way boat, or one sailing within the *room* or *mark-room* to which she is entitled, is exonerated for breaking rule 14 if the contact does not cause damage or injury.

**43.2** A boat exonerated for breaking a *rule* need not take a penalty and shall not be penalized for breaking that *rule*.




# Part 2 – When Boats Meet

## Section B – General Limitations

### ➤ 14 – Avoiding Contact

A boat shall avoid contact with another boat if reasonably possible. However, a right-of-way boat, or one **sailing within the room or mark-room to which she is entitled**, need not act to avoid contact until it is clear that the other boat is not *keeping clear* or giving *room* or *mark-room*.

➤ (**Exoneration consolidated in new Rule 43**).



# Part 2 – When Boats Meet

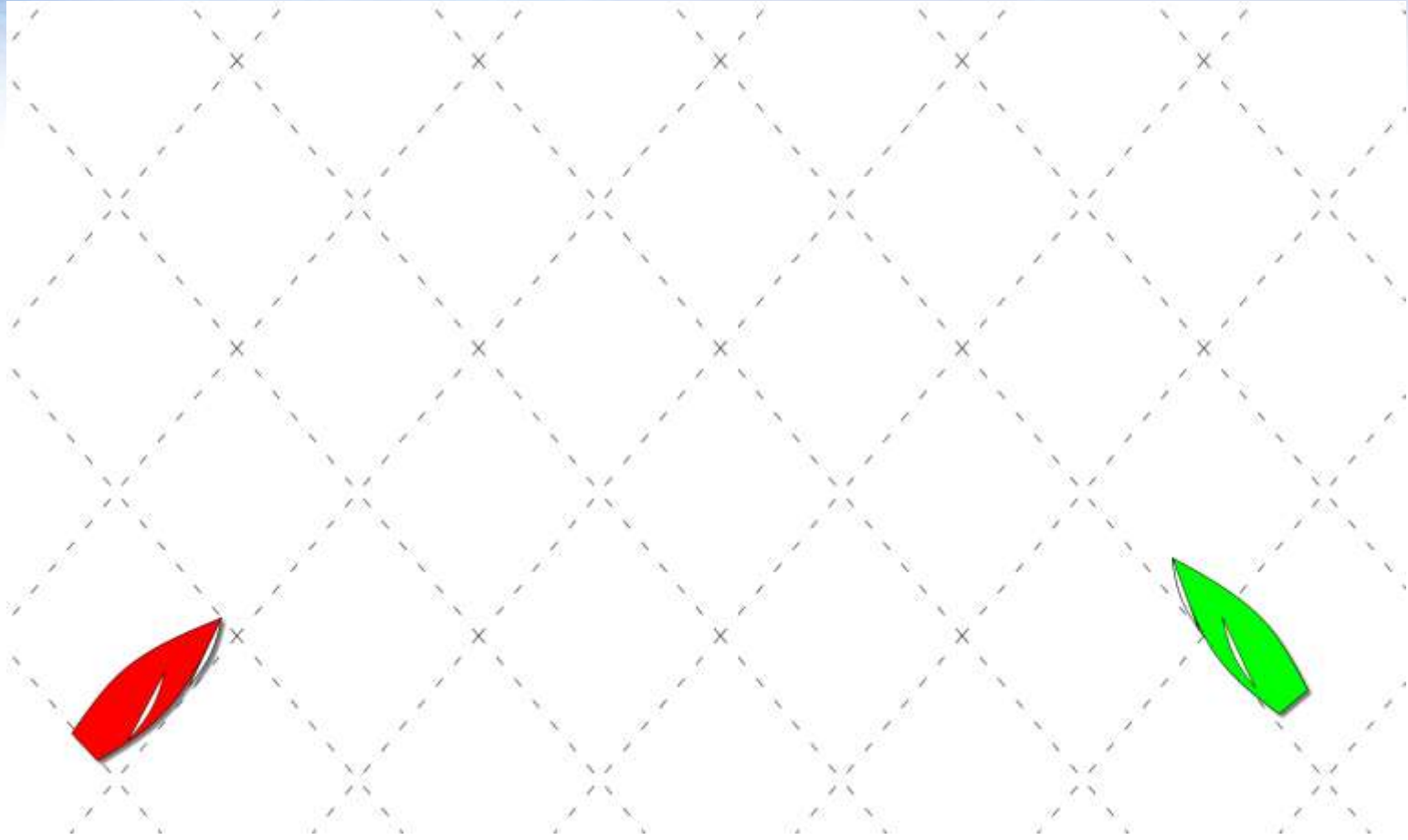
## Section B – General Limitations

### 16 – Changing Course

**16.1** When a right-of-way boat changes course, she shall give the other boat *room to keep clear*.

**16.2** In addition, **on a beat to windward when a port-tack** boat is *keeping clear* by sailing to pass **to leeward** of a *starboard-tack* boat, the *starboard-tack* boat shall not **bear away** if as a result the *port-tack* boat **must** change course **immediately** to continue *keeping clear*.

# Changing Course 16.2





A photograph of sailboats racing on the water, with a large yellow sail visible in the foreground. The background is a clear blue sky.

# Rule 18.1

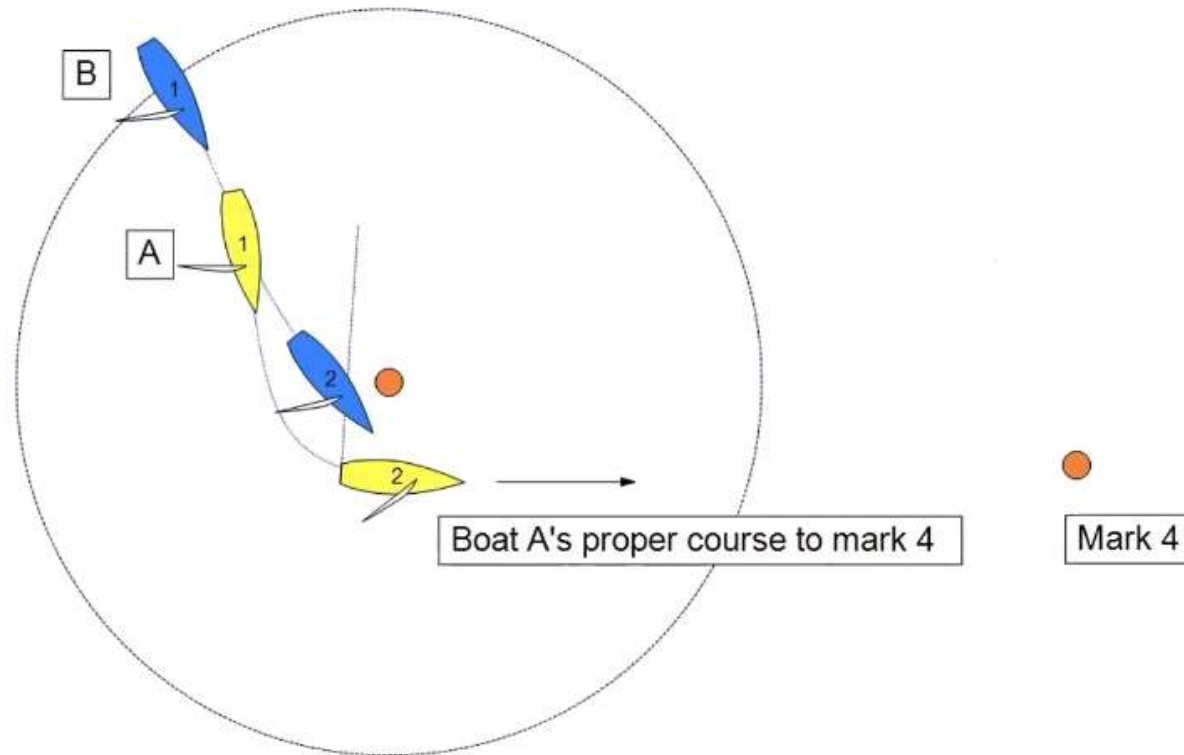
Rule 18 no longer applies between boats when *mark-room* has been given.

We now know when it turns off

# Rule 18.1



## Does A have to give B mark-room???



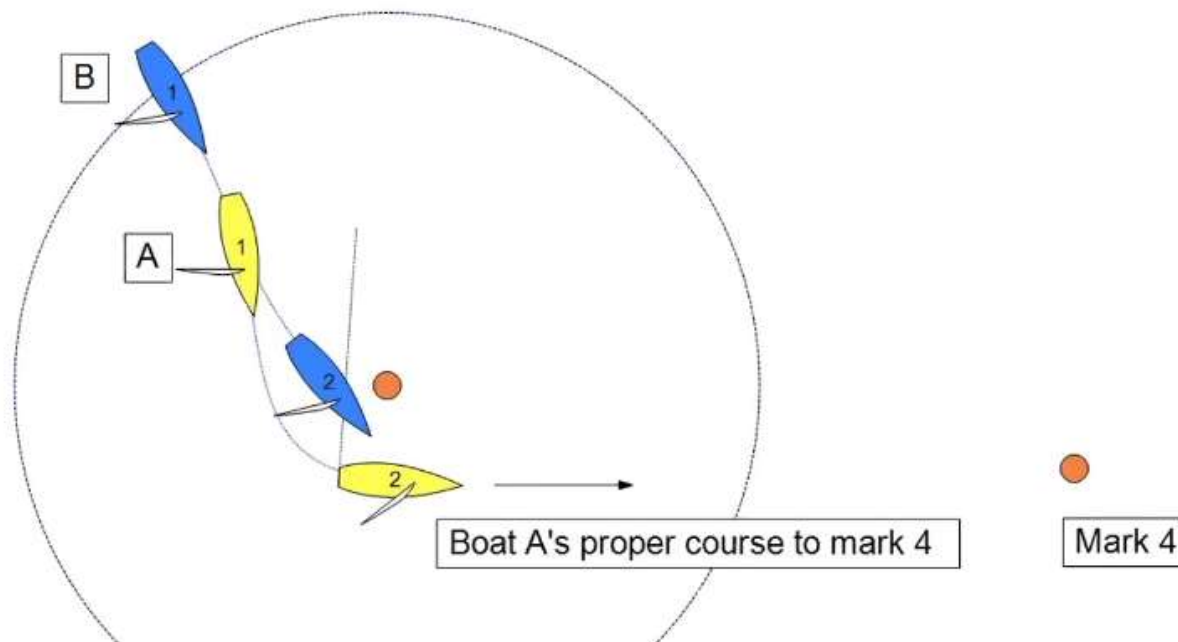
# Rule 18.1

## 18.1 When Rule 18 Applies

Rule 18 no longer applies between boats when *mark-room* has been given.

## Rule 18.2(d), Giving Mark-Room

Rules 18.2(b) and (c) cease to apply if the boat entitled to *mark-room* passes head to wind or leaves the *zone*.





# Propulsion Rule 42.3(c) Allowed

- (c) When surfing (rapidly accelerating down the front of a wave), planing or foiling is possible
- (1) to initiate surfing or planing, each sail may be pulled in only once for each wave or gust of wind, or
  - (2) to initiate foiling, each sail may be pulled in any number of times.



# Letter Scores

## A5.1 Did not sail the course

A boat that did not *start*, *sail the course* or *Finish*,....shall be scored accordingly by the race committee without a hearing.

A10 NSC Did not *sail the course*





# Hearing Form replaces Protest Form

## The Protest form is now a two part hearing forms

*The protest form that was included in previous editions of this book has been replaced by two forms, a hearing request form and a hearing decision form. The new forms, in various formats, are available at the World Sailing website at [sailing.org/racingrules/documents](http://sailing.org/racingrules/documents). They may be downloaded and printed.*

US Sailing has just released the new Hearing Forms on the USSailing.org website.



# Redress after a Protest

## 62.1 Redress

(b) injury or physical damage because of the action of a boat that was breaking a rule of Part 2 **and took an appropriate penalty or was penalized**, or of a vessel not *racing* that was required to keep clear...

(d) an action of **another** boat, or a **crew member or support person of that boat**, that resulted in a penalty under rule 2 or a penalty or warning under rule 69.

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# Credits

A background image showing a close-up of a yellow sailboat's mast and sail on the left side, with other sailboats visible in the distance on a blue ocean under a clear sky.

- Wayne thanks Jerry Thompson for his Racing Rules Seminar presentation that this presentation started with
- Boat diagrams created with Boats Scenario.