



Formula 18 Americas Championship 2024

September 23-27, 2024

Richmond Yacht Club

on San Francisco Bay, California

SAILING INSTRUCTIONS

Abbreviations			
IF18CA	International Formula 18 Class Association	NoR	Notice of Race
NCA	National Class Association	RRS	Racing Rules of Sailing
OA	Organizing Authority	RC	Race committee
RYC	Richmond Yacht Club	SIs	Sailing Instructions

[NP] denotes that a boat may not protest another boat for breaking that rule. This changes RRS 60.1(a).
 [DP] denotes a rule for which the penalty may be less than disqualification.

1 RULES

- 1.1 The event will be governed by the rules as defined in *The Racing Rules of Sailing*.
- 1.2 [DP] RRS 40.1 (Personal Flotation Devices) applies at all times while afloat, except briefly while changing clothing or personal equipment.
- 1.3 RRS Appendix G1.1(b)(National Letters on Sails) does not apply.
- 1.4 The US Sailing Prescription to RRS 63.2 is deleted.
- 1.5 GPS devices, steering compass(es), timing device(s) and mechanical wind indicator(s) and any other items as stated in the Notice of Race are the only optional permitted portable equipment.

2 CHANGES TO SAILING INSTRUCTIONS

- 2.1 Any change to the sailing instructions will be posted not less than 90 minutes before the first scheduled warning signal of the day on which it will take effect.
- 2.2 Any change to the schedule of races will be posted by 7:00 pm on the day before it will take effect.





3 COMMUNICATIONS WITH COMPETITORS

3.1 Notices to competitors will be posted on the Official Notice Board located at:

<https://www.regattanetwork.com/event/27264>

and may be posted on the unofficial notice board, located outside the Race Office.

3.2 On the water, the race committee intends to monitor and communicate with competitors on International VHF radio. The channel will be announced at the competitors' meeting.

3.3 [DP] VHF radios are only to be used in transmit mode to notify the RC when retiring or in the case of an emergency situation where they may be used to transmit a distress call to the race committee or other vessels. This restriction also applies to mobile telephones.

4 SIGNALS MADE ASHORE

4.1 Signals made ashore will be displayed on the flag pole located on the upper deck of the clubhouse.

4.2 When flag AP is displayed ashore, "1 minute" is replaced with "not less than 60 minutes" in the RRS Race Signals.

4.3 [NP][DP] Flag D with one sound means boats may leave shore for the scheduled races. Boats shall not leave shore before Flag D is displayed. The warning signal will not be made before the scheduled time or less than 60 minutes after flag D is displayed.

5 CLASS FLAG

The class flag will be a pink flag with the Formula 18 class insignia.

6 COURSES

6.1 The diagrams in Attachment A show the course, course designations, and the direction in which marks are to be passed.

6.2 No later than the warning signal, the race committee signal vessel will display a numeral pennant designating the course to be sailed, and the approximate compass bearing to Mark 1 will be displayed on a placard or digital-style number board. This information may also be transmitted by VHF.

6.3 If either of mark 2s/2p are missing, the remaining mark will be rounded to port.

7 MARKS

The table in Attachment A contains descriptions of the marks.

8 THE START

8.1 The starting line is between a staff displaying an orange flag on the Signal Vessel and the course side of the Start Mark.

8.2 A boat starting later than four (4) minutes after her starting signal will be scored DNS without a hearing. This changes RRS A5.1 and A5.2 (Scores Determined by the Race Committee).





9 CHANGE OF THE NEXT LEG OF THE COURSE

- 9.1 To change the next leg of the course, the race committee will lay a new mark (or move the finishing line) and remove the original mark as soon as practicable. Remaining marks of the course may be moved without signal to maintain course orientation. When in a subsequent change a new mark is replaced, it will be replaced by an original mark.
- 9.2 The race committee may, without signal, move a mark to change the direction up to 10 degrees or the length up to 10% of the previous length, provided that no boat is sailing to the mark. This changes RRS 33 (Changing the Next Leg of the Course).

10 THE FINISH

- 10.1 The finishing line is between a staff displaying a blue flag on the Signal Boat and the course side of the Finish Mark.
- 10.2 [NP][DP] Boats that have finished racing shall sail clear of the finish area.

11 TIME LIMITS AND TARGET TIMES

- 11.1 The following table summarizes time limits.

Mark 1 Time Limit	Target Time	Race Time Limit	Finish Window
20 minutes	40 minutes	60 minutes	20 minutes

- 11.2 If no boat has passed Mark 1 within the Mark 1 time limit, the race will be abandoned.
- 11.3 Boats failing to finish within the Finish Window time limit after the first boat sails the course and finishes (and not subsequently retiring, penalized or given redress), will be scored Did Not Finish (DNF) without a hearing. This changes RRS 35, A5.1 and A5.2 (Race Time Limit and Scores) (Scores Determined by the Race Committee).
- 11.4 Failure to meet Target Time will not be grounds for redress. This changes RRS 62.1(a). (Redress)
- 11.5 The Race Committee may, at its discretion, award points to a boat equivalent to the boat's position in a race. The Race Committee determines the method and order. This changes RRS 35, A4 and A5.





12 HEARING REQUESTS

- 12.1 Boats intending to protest shall notify the RC at the first reasonable opportunity after finishing.
- 12.2 The protest time limit is 30 minutes after the RC signal vessel has reached the dock, as determined by the PRO. This time will be posted on the official notice board.
- 12.3 Hearing request forms are available at the jury desk, located at the race office.
- 12.4 Notices will be posted no later than 30 minutes after the protest time limit to inform competitors of hearings in which they are parties or named as witnesses.
- 12.5 Notices of protest by the race committee, technical committee or protest committee will be posted to inform boats under rule 61.1(b) (Protest Requirements).
- 12.6 Hearings will be held in the protest room located in the library, and may be attended remotely (via Zoom).

13 [DP][NP]SAFETY REGULATIONS

- 13.1 Before the first race of the day, or upon returning to the race area if the boat has left for repair or any other reason, boats shall sail past the signal boat on starboard tack, hail their sail number, and receive acknowledgement from the race committee.
- 13.2 A boat that retires from racing shall notify the race committee before leaving the racing area, or if that is not possible, shall notify the race office as soon as possible after returning ashore.

14 [DP] REPLACEMENT OF CREW OR EQUIPMENT

- 14.1 Substitution of competitors is not allowed without prior written approval of the OA. Requests for substitution shall be made to the OA at the first reasonable opportunity, which may be after the race.
- 14.2 Substitution of damaged or lost equipment limited by class rules is not allowed unless authorized in writing by the OA. Requests for substitution shall be made to the OA at the first reasonable opportunity, which may be after the race.

15 EQUIPMENT AND MEASUREMENT CHECKS

- 15.1 A boat or equipment may be inspected at any time for compliance with the class rules, notice of race and sailing instructions.
- 15.2 [DP] On the water, a boat can be instructed by a race official to proceed immediately to a designated area for inspection.
- 15.3 [DP] Boats may be scored – DNE – Disqualified Not Excludable under the class rules for boat, crew weight and equipment violations.

16 OFFICIAL BOATS

- 16.1 Official boats, if in use, will be identified as follows:
 - 16.1.1 Signal Vessel- “Pelican”
 - 16.1.2 Jury – Flag with alternating white and black vertical stripes
 - 16.1.3 Safety – Pink flag
 - 16.1.4 Media – Green flag with letter “M”





17 [DP] SUPPORT PERSONS

- 17.1 Support persons who intend to go afloat in the racing shall register with the OA prior to the first scheduled race, and support person vessels shall be marked with a numbered identification flag issued by the OA. No flag, banner, pennant, signal or shape other than that supplied by the organizing authority shall be displayed.
- 17.2 Unless otherwise directed by the race committee, no support person vessel may be within one hundred (100) yards of the race area (all points that may be reached by a boat sailing a race, including the start and finish lines), between the first warning signal for a race and the time that race is postponed or abandoned, or all competitors have finished or retired. Additionally, they shall not have any communication with a competitor between the first warning signal for a race and the time that race is postponed or abandoned, or the competitor has finished or retired.
- 17.3 All support person vessels must be equipped with their own VHF radios and are expected to monitor the course channel while on the water.
- 17.4 Registered support person vessels must be prepared to render assistance to any boat in need and perform any other function requested of them by the race committee.

18 TRASH DISPOSAL

Trash may be placed aboard support and official boats.

23 FURTHER INFORMATION

<u>Event Co-Chair:</u> Gene Harris	510-612-2036	gene@pedrick.org
<u>Event Co-Chair:</u> Adam Corpuz-Lahne	808-349-2149	aclahne@gmail.com
<u>PRO:</u> Becky Ashburn	702-580-3230	rebecca.ashburn5@gmail.com
<u>Chief Judge:</u> Vickie Gilmour		vickisail@aol.com





ATTACHMENT A – COURSES and MARKS

Course	Description	
	Windward/Leeward, with offset mark 1a, Downwind finish	
	Courses	
	Signal	Mark Rounding Order
	1	Start-1-1a-Finish
	2	Start-1-1a-2s/2p-1-1a-Finish
	3	Start-1-1a-2s/2p-1-1a-2s/2p-1-1a-Finish
	Mark	
	Mark	Description
	1	Red Cone
	1a	Orange sphere
2s/2p	Yellow Cone	
Start mark	Orange Cone, or Staff displaying orange flag on a vessel	
Finish mark	Red cone	
New mark	Yellow cone	

*****END OF SAILING INSTRUCTIONS*****

