



SINGAPORE NATIONAL SAILING CHAMPIONSHIPS 2022

Singapore Sailing Federation

18 - 22 JUNE 2022

(ILCA Masters and Windsurfing: 18-19 June 2022)

National Sailing Center, Singapore

SAILING INSTRUCTIONS (SIs)

The notation '[NP]' in a rule of the sailing instructions (SIs) means that a boat may not protest another boat for breaking that rule. This changes RRS 60.1(a).

1 RULES

- 1.1 The event is governed by the rules as defined in The Racing Rules of Sailing.
- 1.2 For medal races, World Sailing Addendum Q, Umpired Fleet Racing will apply.

2 CHANGES TO SAILING INSTRUCTIONS

- 2.1 Any change to the sailing instructions will be posted at least 1 hour before the displaying of 'D' flag on the day it will take effect, except that any change to the schedule of races will be posted by 1900h on the day before it will take effect.

3 COMMUNICATIONS WITH COMPETITORS

- 3.1 The online official notice board is located at <https://www.racingrulesofsailing.org/documents/4006/event?name=singapore-national-sailing-championship-2022>
- 3.2 The race office is located at the Race Control office at the National Sailing Center facing the boatpark.

4 CODE OF CONDUCT

- 4.1 [DP] Competitors and support persons shall comply with reasonable requests from race officials.

5 SIGNALS MADE ASHORE

- 5.1 Signals made ashore will be displayed on the flagstaff located within the boat park of National Sailing Centre. When a signal is displayed over a racing area letter or class flag it applies to that area or class only.
- 5.2 When flag AP is displayed ashore, '1 minute' is replaced with 'not less than 30 minutes' in the race signal AP.
- 5.3 [DP] Flag D with one sound means 'Boats shall not leave the shore until this signal is made. The warning signal will not be made before the scheduled time or less than 30 minutes after flag D is displayed.'

6 SCHEDULE OF RACES

6.1

Event / Day	Sat 18 Jun	Sun 19 Jun	Mon 20 Jun	Tue 21 Jun	Wed 22 Jun
ILCA 7 Masters ILCA 7 Masters ILCA 6	1, 2, 3	4, 5, 6			
Techno 293 Raceboard Windfoil	1, 2, 3, 4, 5	6, 7, 8, 9, 10			
Optimist Gold Fleet ILCA 4 ILCA 6	1, 2, 3	4, 5, 6	7, 8, 9	10, 11, 12	Final Race or Medal Race for Top 10
Optimist Silver Fleet	1, 2	3, 4	5, 6	7, 8	Final Race or Medal Race for Top 10

- 6.2 One extra race per day may be sailed, provided that no class becomes more than one race ahead of schedule.
- 6.3 The scheduled time of the warning signal for the first race each day is as per the table below:

Event / Day	Sat 18 Jun	Sun 19 Jun	Mon 20 Jun	Tue 21 Jun	Wed 22 Jun
ILCA 7	1.00pm	12.00pm			

Masters ILCA 7 Masters ILCA 6					
Techno 293 Raceboard Windfoil	1.00pm	12.00pm			
Optimist Gold Fleet ILCA 4 ILCA 6	1.00pm				1.00pm for Final Race 3.00pm for Medal Race
Optimist Silver Fleet					

6.4 To alert boats that a race or sequence of races will begin soon, the orange starting line flag will be displayed with one sound at least five minutes before a warning signal is made.

6.5 Medal Race

6.5.1 A medal race will be scheduled for the Optimist, ILCA 4 and ILCA 6 events with 6 or more opening series races completed.

6.5.2 The 10 boats ranked highest in the opening series will be assigned to compete in the medal race.

6.5.3 Initial assignments to a medal race will be based on the ranking available at 7.00pm the day before a medal race. Any changes to the initial assignments will be posted no later than 11.00am on the day of the medal race.

6.6 On the last scheduled day of racing for the series races and final races, no warning signal will be made after 5.00pm. For the medal races, no warning signal will be made after 5.30pm.

7 CLASS FLAGS

7.1 The Class flags are:

Event	Class Insignia	Background colour
Optimist (Gold Fleet)	Optimist Class (Blue)	Yellow
Optimist (Silver Fleet)	Optimist Class (Red)	White
ILCA 4	ILCA	Yellow
ILCA 6	ILCA	Green

ILCA 7	ILCA	White
Techno 293	Techno	Yellow
Raceboard	Code Flag 'E'	-
Windfoil	Code Flag 'K'	-

8 RACING AREA

8.1 Attachment 1 shows the location of the racing area.

8.2 Classes are assigned to racing areas as follows:

Dates	Area A	Area B	Area C
18 June 2022	ILCA 4 / ILCA 6 / ILCA 7	Optimist	Windsurfing
19 June 2022	ILCA 4 / ILCA 6 / ILCA 7	Optimist	Windsurfing
20 June 2022	ILCA 4 / ILCA 6	Optimist	
21 June 2022	ILCA 4 / ILCA 6	Optimist	
22 June 2022	ILCA 4 / ILCA 6 / Optimist Final Race	Medal Race	

8 COURSES

8.1 The diagrams in Attachment 2 shows the courses, including the approximate angles between legs, the order in which marks are to be passed and the side on which each mark is to be left.

9 MARKS

9.1 Marks will be as follows:

Racing Area	Marks 1, 2, 3s, 3p	Marks 4s, 4p	Mark 1a	Marks S1, S2, S3	New Marks, as provided in SI 11	Starting mark	Finishing mark
A	Yellow Conical	Yellow Conical			White Spherical	Blue Oval	Blue Oval
B (Gold Fleet)	Orange Conical				White Spherical	Race Committee Vessel displaying Orange flag on staff	Blue Oval
B (Silver)	Red Oval	Red Oval	Red Oval		White Spherical	Race Committee Vessel	Blue Oval

Fleet)						displaying Orange flag on staff	
C	Yellow Conical	Yellow Cylindrical	Red Oval	Yellow Cylindrical	White Spherical	Red Oval	Blue Oval

10 THE START

- 10.1 Races will be started by using RRS 26 with the warning signal made 5 minutes before the starting signal for all classes except Windfoil which will be 3 minutes.
- 10.2 For all classes except the Optimist class, the starting line will be between a staff displaying an orange flag on the committee boat at the starboard end and a red mark at the port end. For the Optimist class, the starting line will be between the staffs displaying an orange flag on the committee boats at the starboard and port end.
- 10.3 To alert boats that a race or sequence of races will begin soon, the orange starting line flag will be displayed with one sound at least five (5) minutes before a warning signal is made.
- 10.4 Boats whose warning signal has not been made shall avoid the starting area during the starting sequence for other races. For the Optimist class, a waiting area as illustrated in course diagram will be demarcated by 2 pink marks. *[DP]/[NP]*
- 10.5 A boat starting later than 4 minutes after her starting signal will be scored Did Not Start without a hearing. This changes RRS A5.1 and A5.2.

11 CHANGE OF THE NEXT LEG OF THE COURSE

- 11.1 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. When in a subsequent change a new mark is replaced, it will be replaced by an original mark.

12 THE FINISH

- 12.1 The finishing line will be between a staff displaying a blue flag on the finishing boat and the finish mark.

13 PENALTY SYSTEM

- 13.1 RRS Appendix P applies.
- 13.2 RRS P2.3 will not apply and RRS P2.2 is changed so that it applies to any penalty after the first one.
- 13.3 For the Optimist class, a graded penalty system as set out in Attachment 3 will apply.

14 TIME LIMITS AND TARGET TIMES

14.1 The time limits and target times are as follows:

Class / Course	Time Limit	Mark 1 Time Limit	Finish Window	Target Time
Optimist Gold Fleet ILCA Class	60 min	25 min	20 min	45 min
Optimist Silver Fleet	60 min	25 min	15 min	40 min
Techno 293 Raceboard	45 min	15 min	15 min	20 min
Windfoil	25 min	10 min	10 min	15 min
Slalom Course	6 min	-	10 min	3-4 min
Medal Race	40 min	15 min	10 min	25 min

14.1 If no boat has passed Mark 1 within the Mark 1 Time Limit, the race will be abandoned.

14.2 Failure to meet the target time will not be grounds for redress. This changes RRS 62.1(a).

14.3 The Finishing Window is the time for boats to finish after the first boat sails the course and finishes. Boats failing to finish within the Finishing Window, and not subsequently retiring, penalized or given redress, will be scored Time Limit Expired (TLE) without a hearing. A boat scored TLE shall be scored points for the finishing place [one][two] more than the points scored by the last boat that finished within the Finishing Window. This changes RRS 35, A5.1, A5.2 and A10.

15 HEARING REQUESTS

15.1 For each class, the protest time limit is 60 minutes after the last boat has finished the last race of the day, or the race committee signals no more racing today, whichever is later.

15.2 Hearing request forms are available online at <https://www.racingrulesofsailing.org/documents/4006/event?name=singapore-national-sailing-championship-2022> by clicking on the blue "+" and then "*File a Hearing Request*". Protests and requests for redress or reopening shall be submitted online, within the appropriate time limit. If a protest or request is not received by the system and does not display on the pending hearing list, then it has not been delivered. This changes RRS 61.3 and 63.1.

15.3 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. Hearings will be held in the Jury room located at the second level of National Sailing Centre, beginning at the time posted.

- 15.4 A list of boats that have been penalised for breaking RRS 42 under Appendix P will be posted on the online notice board.
- 15.5 On the last scheduled day of racing, a request for redress from a protest committee decision shall be delivered no later than 30 minutes after the decision was posted. This changes RRS 62.2.

16 SCORING

- 16.1 Three races are required to be completed to constitute a regatta.
- 16.2 When fewer than 5 series races have been completed, a boat's series score will be the total of her race scores.
- 16.3 When 5 or more series races have been completed, a boat's series score will be the total of her race scores excluding her worst score.
- 16.4 Scores from the Final Race and Medal Race will not be excludable.
- 16.5 Medal Race:
- 16.5.1 For the Medal Race RRS A4 is changed so that points are doubled. RRS A5.2 is changed so that scores are based on the number of boats assigned in that race and then doubled. Discretionary and standard penalties will not be doubled.
- 16.5.2 For boats assigned to compete in the medal race, ties will be broken by the Medal Race score. This changes RRS A8. For tied boats with the same points score in the Medal Race, ties will be broken applying RRS A8 to the opening series scores.
- 16.5.3 The boats competing in the medal race shall be ranked highest in the regatta. This may not apply to a boat disqualified under RRS 6, 69 or World Sailing Regulations 19 or 35.
- 16.5.4 A boat assigned to compete in the Medal Race shall make a genuine effort to start, sail the course and finish. The penalty for a breach of this instruction will be ranking the boat tenth in the regatta. If there are 2 such boats, they will be ranked ninth and tenth, in order of their opening-series ranks, and so on. This changes RRS A2 and A5.

16 SAFETY REGULATIONS [DP][NP]

- 16.1 Check-Out and Check-In Procedures:
- Each boat shall personally sign-on on the forms provided at the Race Office prior to launching. After arriving on shore, each boat shall personally sign-off on the forms provided within the protest time limit. The penalty for infringing this instruction will result in a scoring penalty equivalent of 10% as calculated by RRS 44.3(c), for the first race of that day if the boat fails to sign-on and of the last race of that day if the boat fails to sign-off, without a hearing. This changes RRS 63.1, A4 and A5.
- 16.2 All competitors are required to wear personal flotation devices at all times whilst afloat, except briefly while changing or adjusting clothing or personal equipment.
- 16.3 A boat that retires from a race shall notify the race committee as soon as possible.

17 REPLACEMENT OF CREW OR EQUIPMENT [DP] [NP]

- 17.1 Substitution of competitors will not be allowed without prior written approval of the race committee.

17.2 Substitution of damaged or lost equipment will not be allowed unless authorized by the race committee. Requests for substitution shall be made to the committee at the first reasonable opportunity, which may be retrospectively.

18 EQUIPMENT AND MEASUREMENT CHECKS

18.1 A boat or equipment may be inspected at any time for compliance with the class rules and sailing instructions. On the water, a boat can be instructed by a race committee, equipment inspector or measurer to proceed immediately to a designated area for inspection.

19 OFFICIAL VESSELS

19.1 Official boats will be marked as follows:

Protest Committee / Judges – White flag with letter “J”

Race Committee – Yellow flag with black letter corresponding to course area

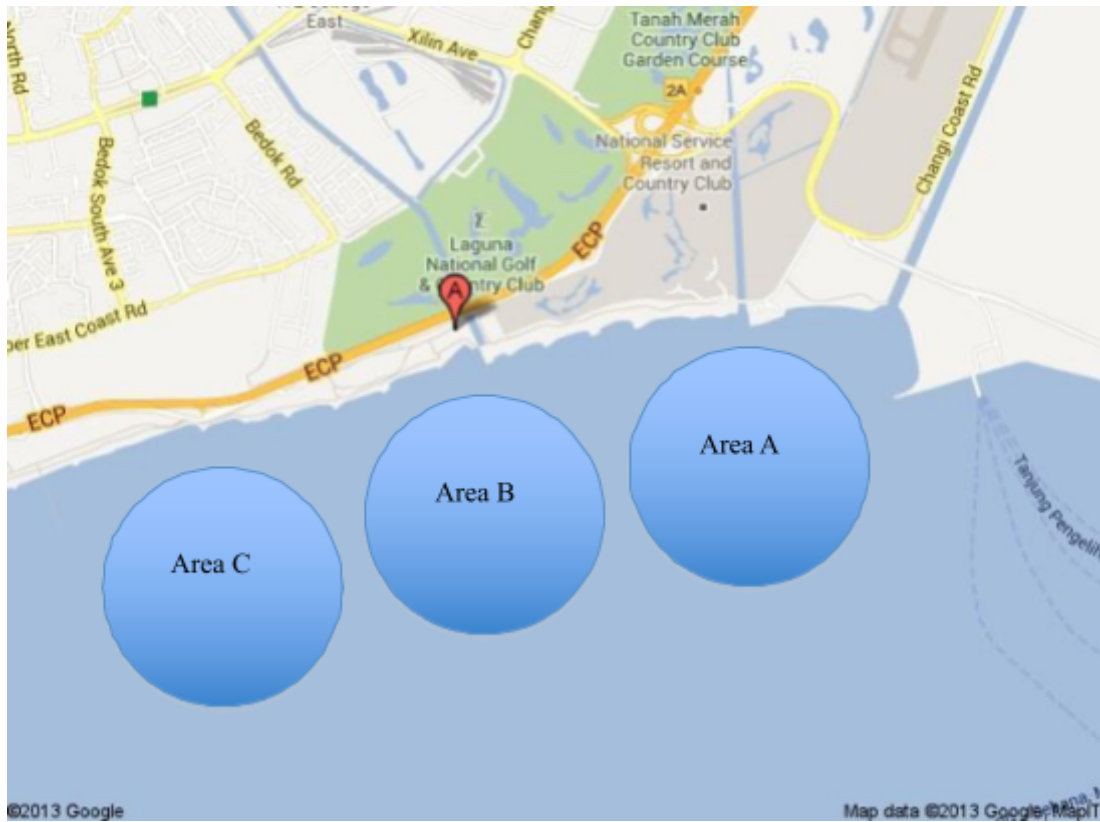
Media boat – White flag with “MEDIA”

Principal Race Officer – White flag with “PRO”

20 TRASH DISPOSAL *[DP]* *[NP]*

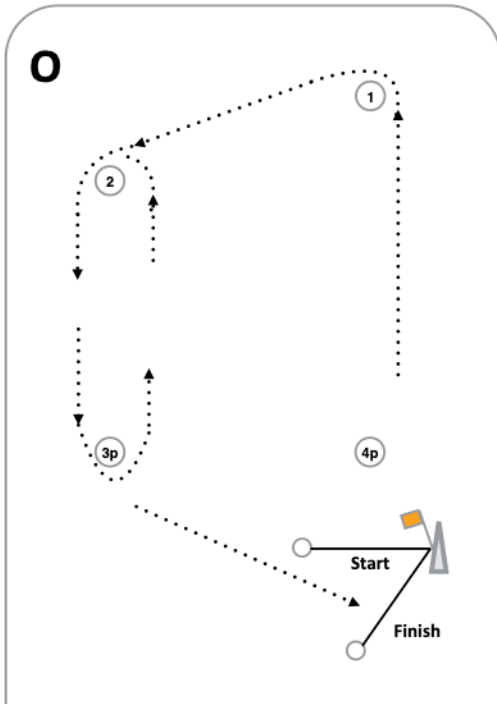
20.1 Trash may be placed aboard support or official vessels.

Attachment 1

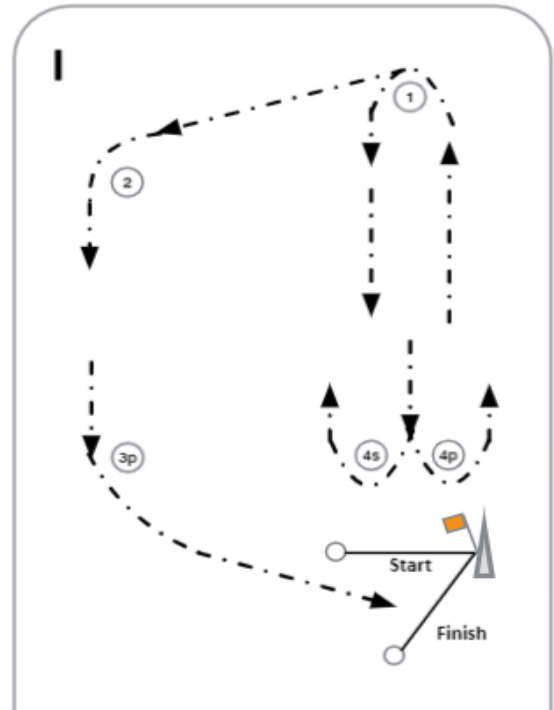


Attachment 2

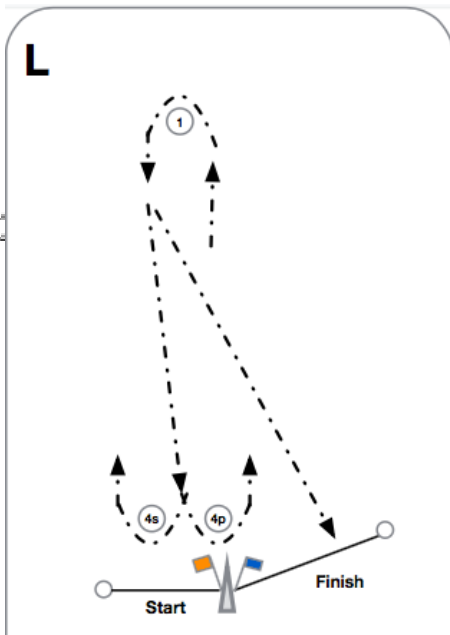
Course Diagrams



Signal	Mark Rounding Order
O 2	Start - 1 - 2 - 3p - 2 - 3p - Finish
O 3	Start - 1 - 2 - 3p - 2 - 3p - 2 - 3p - Finish
O 4	Start - 1 - 2 - 3p - 2 - 3p - 2 - 3p - 2 - 3p - Finish
L4	Start - 1 - 4p - 1 - 4p - 1 - 4p - 1 - Finish

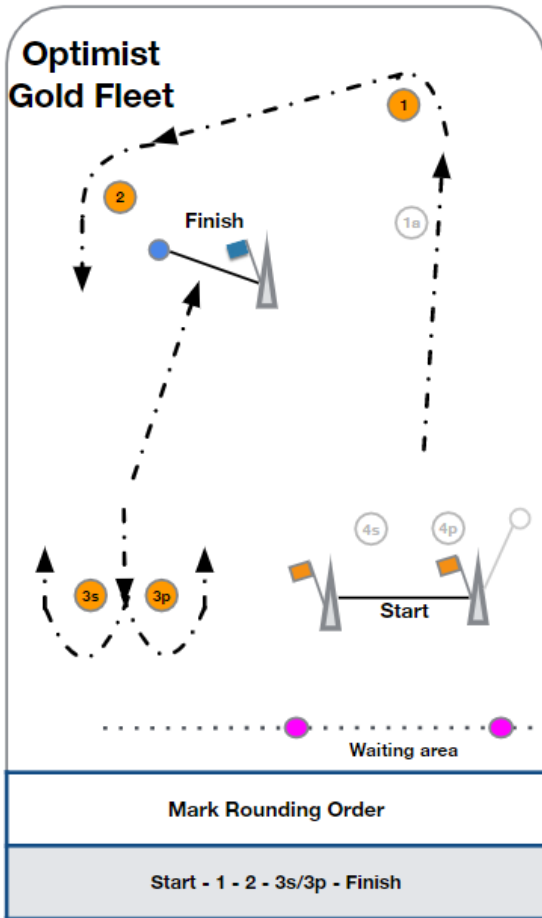


Signal	Mark Rounding Order
I 2	Start - 1 - 4s/4p - 1 - 2 - 3p - Finish
I 3	Start - 1 - 4s/4p - 1 - 4s/4p - 1 - 2 - 3p - Finish
I 4	Start - 1 - 4s/4p - 1 - 4s/4p - 1 - 4s/4p - 1 - 2 - 3p - Finish

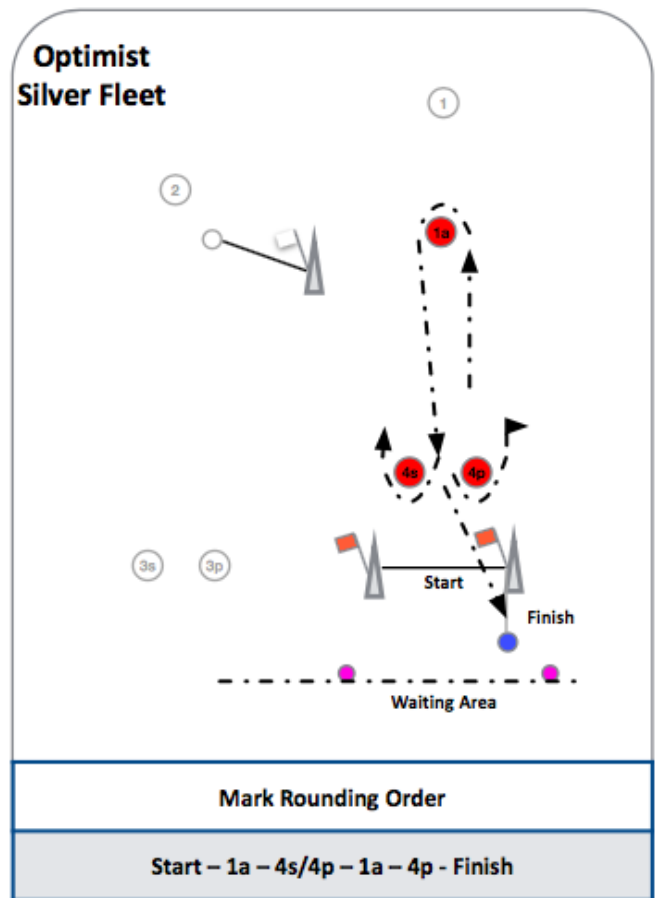


Signal	Mark Rounding Order
L 1	Start - 1 - Finish
L 2	Start - 1 - 4s/4p - 1 - Finish
L 3	Start - 1 - 4s/4p - 1 - 4s/4p - 1 - Finish
L 4	Start - 1 - 4s/4p - 1 - 4s/4p - 1 - 4s/4p - 1 - Finish

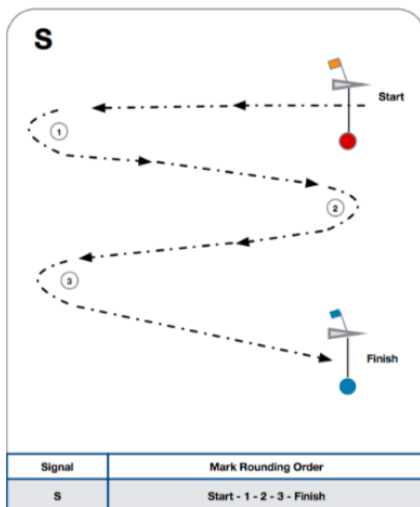
Optimist Gold Fleet



Optimist Silver Fleet



Slalom course - For Windsurfing classes



Attachment 3

Graded Penalty System – Optimist Class

Minor (technical) penalties

Penalty approximately equal to 5% of fleet

- Failure to comply with the requirement to report penalty taken or retirement (SI 16.3)
- Not displaying the coloured ribbon (SI 6.7)
- Breaches of SI 16 Safety Regulations if no danger was involved

Intermediate penalties

Penalty equivalent to 10% of fleet

- Baler not attached to the hull (CR 4.3)
- Paddle not attached to the hull (CR 4.3)
- Daggerboard not attached to the hull (CR 3.3.4)
- Painter not attached to the mast step or mast thwart (CR 4.3)
- Whistle not attached to personal flotation device (CR 4.2)
- Breaches of SI 24 Trash disposal
- One sail tie more than 5mm loose (CR 6.6.3.4)
- Two sail ties more than 3mm loose (CR 6.6.3.4)
- Accidental loss of sail tie (CR 6.6.3.4)
- Sailing across a race in progress before starting or after finishing (SI 10.4)
- Out of the waiting area (SI 10.4)

Major penalties

Penalty equivalent to 30% of fleet

- No bailer, paddle or painter in boat (CR 4.3)
- No whistle (CR 4.2)
- No lanyard, locking device or other arrangement to attach mast to the hull (CR 3.5.2.11)
- Sail outside limits of bands (CR 3.5.2.7)
- Two ties looser than 5 mm (CR 6.6.3.4)
- Three or more ties looser than 3 mm (CR 6.6.3.4)
- Throat, tack or clew eyelet more than 3mm loose (CR 6.6.3.4)
- Repeated intermediate penalty

Disqualification (as per RRS)

- All RRS except as amended
- All SI except as amended
- All Optimist Class Rules except as amended
- Use of uninspected equipment
- Use of unapproved fittings
- Repeat of major penalty infringement

