



NSC CUP 2

19 – 29 December 2020
NATIONAL SAILING CENTRE, SINGAPORE

Combined NOTICE of RACE & SAILING INSTRUCTIONS (NoR/SI)

The Organising Authority (OA) is the Singapore Sailing Federation (SSF).

The event website will be at: <https://events.sailing.org.sg/blog/events/nsc-cup-series-2/>

1 RULES

- 1.1 The event will be governed by the rules as defined in *The Racing Rules of Sailing (RRS)*. Other documents under RRS Definition: Rule (g) includes:
 - 1.1.1 [DP] The Support Vessel Regulations (SVR) in NoR/SI Addendum D will apply.
 - 1.1.2 [DP] Covid19 Temporary Zone Areas Assigned for Competitors in NoR/SI Addendum E will apply.
 - 1.1.3 [DP] The Maritime and Port Authority of Singapore (MPA) Regulations wherever they might apply.
- 1.2 National authority prescriptions will apply. For RRS 40 Personal Floatation Devices, add on after the rule the following: “Singapore Sailing Federation prescribes that every boat shall carry life-saving equipment conforming to government regulations that apply in the racing area.”
- 1.3 In all rules governing this event, the notations:
 - 1.3.1 [DP] denotes a rule for which the penalty is applied according to the RRS Introduction – Notation.
 - 1.3.2 [SP] denotes a rule for which a standard penalty may be applied by the Race Committee without a hearing or a discretionary penalty applied by the Protest Committee with a hearing. This changes RRS 63.1 and A5.
 - 1.3.3 [NP] denotes a rule that shall not be grounds for protests by a boat. This changes RRS 60.1(a).
- 1.4 [DP] The penalty for a breach of the class rules may, at the discretion of the Protest Committee, be less than a disqualification.
- 1.5 [NP] The infringement of RRS Appendix G, IDENTIFICATION ON SAILS, shall not be grounds for protests by a boat.
- 1.6 RRS Appendix G3, CHARTERED OR LOANED BOATS, will apply.
- 1.7 For the Knockout Race Event, the sailing instructions of Addendum Q take precedence over any conflicting instructions.
- 1.8 **Due to the COVID-19 situation, participant must adhere to Singapore government prevailing regulations and guideline on safe management measures which can be found through SSF website below:**

<https://sailing.org.sg/news/covid-19-operations-nsc/>

Please also see Addendum E on temporary zone areas assigned for competitors at the venue during the event.

1.9 If there is a conflict between languages the English text will take precedence.

2 [DP][NP] EVENT ADVERTISING

2.1 Competitor advertising will be restricted to World Sailing Regulation 20, Advertising Code.

2.2 Boats may be required to display advertising chosen and supplied by the Organising Authority. If this rule is broken, World Sailing Regulation 20.9.2 applies.

3 ELIGIBILITY AND ENTRY

3.1 There will be 3 types of event:

3.1.1 Fleet Race: Fleet racing of about 30 to 45 minute race duration. The final results will count towards the National Ranking for the respective classes.

3.1.2 Knockout Race (Laser 4.7 only): Pilot event to test new race format. Short grouped races with recharge round. The final results will NOT count towards the National Ranking. All Laser 4.7 sailors from the Fleet Race will be included in the Knockout Race.

3.1.3 Fun Race (Laser Standard and Radial only): Fleet racing of about 5 to 20 minute race duration, catered mainly for novice adult racers and parents. The final results will NOT count towards the National Ranking.

3.1.4 The events are opened to all boats of the following classes or fleets:

<i>Fleet Race</i>	
<i>Pathway</i>	<i>Class</i>
Junior Single-handed	Optimist Gold Fleet
	Optimist Silver Fleet
	Laser 4.7
Youth / Senior Single-handed	Laser Radial
	Laser Standard
Youth Double-handed Skiff	29er
Senior Double-handed Skiff	49er
Windsurfing Junior / Youth	Techno 293
<i>Knockout Race</i>	
Junior Single-handed	Laser 4.7
<i>Fun Race</i>	
Laser Standard	
Laser Radial	

3.2 [NP] All Singaporean competitors are required to have at least an Opti-Racer certification or a Dinghy Proficiency Level 1 for One Person Dinghy competitors, and Two Person Dinghy competitors will require at least a Dinghy Proficiency Level 2. Windsurfers will require at least a Windsurfing Proficiency Level 1. Foreign competitors are required to have similar proficiency certifications.

- 3.3 [NP] For the Optimist class, it is the responsibility of the competitors to participate in the correct fleet corresponding to their National Ranking. No ranking points will be awarded to a competitor who participates in the incorrect fleet. International entrants who are not listed in the national ranking will be allocated to the Gold or Silver Fleet at the Organising Authority's discretion.
- 3.4 The Organising Authority may cancel a class from racing if a minimum of (3) entries has not been received before the final registration day for the event. Competitors of cancelled classes will be notified of any cancellation by email and posting on the event website. The entry fees for cancelled classes will be refunded.
- 3.5 Eligible boats may enter by completing the electronic online form via the link below before the closing date, 17 December 2020. Late entries after the closing date may be accepted at the discretion of the Organising Authority.
<https://singaporesailing.eventsmart.com/events/nsc-cup-series-2-19-29-december-2020/>
- 3.6 The required entry fees are as follows:

<i>Fleet Race</i>	
<i>Windsurfing</i>	<i>\$30.00</i>
<i>All other single-handed classes</i>	<i>\$55.00</i>
<i>Double-handed classes</i>	<i>\$110.00</i>
<i>Fun Race</i>	
<i>Laser Radial</i>	<i>\$75.00 (inclusive of boat charter)</i>
<i>Laser Standard</i>	

4 [DP][NP] INSURANCE

- 4.1 Each participating boat shall be insured with an adequate and valid third-party liability coverage.
- 4.2 The Organising Authority is not responsible for verifying the status or validity of certificates.

5 DISCLAIMER OF LIABILITY

Competitors participate in the event entirely at their own risk. See RRS 4, Decision to Race. The Organising Authority, or any other race officials and volunteers, will not accept any liability for material damage or personal injury or death sustained in conjunction with or prior to, during, or after the event.

6 [DP][NP] MEDIA RIGHTS, CAMERAS AND ELECTRONIC EQUIPMENT

- 6.1 By participating in this event, competitors and their support persons automatically grant to the Organising Authority and any event sponsors, the right in perpetuity to make, use, and show, from time to time at their discretion, any motion pictures and live, taped or filmed television and other reproductions of them during the period of the event without compensation.
- 6.2 Competitors and their support persons may be required for media interviews during the period of the event.

7 [DP] CODE OF CONDUCT

- 7.1 Competitors and support persons shall comply with any reasonable request from an event official.
- 7.2 Boats not racing shall avoid the area where boats are racing and any race official vessels.
- 7.3 Boats that are on a Course Area to which they are not assigned shall avoid the area where boats are racing and any race official vessels.

8 [DP][NP] SAFETY REGULATIONS

- 8.1 All competitors shall wear personal floatation devices at all times while afloat, except briefly while changing or adjusting clothing, or personal equipment. Wet suits, dry suits and trapeze harnesses are not personal floatation devices. This changes RRS 40.
- 8.2 [SP] Check-Out and Check-In Procedures:
- 8.2.1 Before launching on each scheduled racing day, a competitor from each boat shall individually Check-Out, by personally signing on the forms provided outside the Race Office for Zone 1 and Race counter for Zone 2. This also applies when boats are relaunched after returning ashore following the application of NoR/SI 8.4.
- 8.2.2 Upon returning to shore after racing, a competitor from each boat shall individually Check-In, by personally signing on the forms provided outside the Race Office for Zone 1 and Race counter for Zone 2, as soon as possible but no later than the protest time limit. This also applies when boats return ashore following the application of NoR/SI 8.4.
- 8.3 A boat that retires from a race shall notify the Race Committee as soon as possible before leaving the Course Area.
- 8.4 When flags AP over H or N over H are displayed from a Race Committee vessel in their respective Course Area, all boats in that Course Area shall immediately return ashore and wait there for further information. This changes race signals AP over H and N over H.

9 COMMUNICATIONS WITH COMPETITORS

- 9.1 Notices to competitors will be posted online at <https://events.sailing.org.sg/blog/events/nsc-cup-series-2/>. Failure to access a notice on the event website will not be grounds for redress. This changes RRS 62.1(a).
- 9.2 Any change to the sailing instructions will be posted at least 30 minutes before the displaying of flag D on the day it will take effect, except that any change to the schedule of races will be posted no later than 30 minutes after the end of the latest protest time limit on the day before it will take effect.
- 9.3 Signals made ashore will be displayed on the official flagstaff located at the boat park of the National Sailing Centre. When a visual signal is displayed over a Course Area or NSC Zone flag, the signal applies only to that area or zone. This changes the Race Signals preamble.
- 9.4 When flag AP is displayed ashore, “1 minute” is replaced with “not less than 30 minutes” in the race signal AP. This changes RRS Race Signals.
- 9.5 [SP][NP] Flag D with one sound means: “The warning signal will not be made before the scheduled time or less than 30 minutes after flag D is displayed, whichever is later. Boats shall not launch until this signal is made.”

10 [NP] FORMAT

- 10.1 The event will consist of a Single Series for the Fleet Race and Fun Race for all classes.
- 10.2 The event will consist of a knockout qualifying, recharge and final round for the Knockout Race.
- 10.3 For Knockout Race event, the fleet would be split into groups and the event would consist of a Qualifying Round, Repechage Round and Finals.
- 10.3.1 Boats may be assigned to different coloured groups if required based on the total number of participants registered for the event, as nearly as possible, equal size. The table below will be used to determine the number of groupings.

<i>Total no. of Laser 4.7 registered for NSC Cup 2</i>	<i>No. of group(s)</i>	<i>Boats qualifies to Finals from each group</i>	<i>Boats qualifies to Repechage Round from each group</i>
15	1	Top 10	N.A
16 – 30	2	Top 4	5 th – 9 th
31 – 45	3	Top 3	4 th – 6 th
46 – 60	4	Top 2	3 rd – 4 th
61 – 75	5	Top 2	3 rd – 4 th
76 – 90	6	Top 2	3 rd – 4 th

10.3.2 Boats in the sorted list will be allocated to grouping according to the pattern shown in the table below. Initial assignments will be posted after 2100h, 25 November 2020 before the scheduled time of the first race affected. This decision will not be grounds for a request for redress. This changes RRS 62.1(a).

<i>Based on the Fleet Racing results made available from 28 Nov at 2000h</i>	<i>2 groups</i>	<i>3 groups</i>	<i>4 groups</i>	<i>5 groups onwards</i>
1 st	Yellow	Yellow	Yellow	And so on (group colour to be advised)
2 nd	Purple	Purple	Purple	
3 rd	Purple	Green	Green	
4 th	Yellow	Green	Pink	
5 th	Yellow	Purple	Pink	
6 th	Purple	Yellow	Green	
7 th	Purple	Yellow	Purple	
8 th	Yellow	Purple	Yellow	
9 th	Yellow	Green	Yellow	
And so on				

10.3.3 Qualifying Round

- (i) [DP] Boats in the Qualifying round shall conspicuously display colour ribbon at the top of the mast corresponding to their group assignment. Ribbons colours assignment and ribbon collection will be made available at the Race Office & Race counter in the respective zone upon Checking-Out (see NoR/SI 8.2.1).
- (ii) There will be up to 3 races for each group during the Qualifying round.
- (iii) The top ranked boats from each group will progress to the Finals. (see NoR/SI 10.3.1).
- (iv) Boats from each group will progress to the Repechage round as per NoR/SI 10.3.1.

10.3.4 Repechage Round

- (i) All race scores from the Qualifying round will be not carried forward to this round.
- (ii) There will be 1 race in this round and all boats for this round will race as one group.
- (iii) Top 2 ranked boats from the Repechage round will progress to the Final Round.

10.3.5 Final Round

- (i) All race scores from the Qualifying & Repechage rounds will be not carried forward to this round.
- (ii) Boats in this round will race as 1 group.
- (iii) There will be up to 3 races.

10.3.6 In the event if no races are completed in the Final round, the final result will be determined by the points accumulated during the Qualifying round. RRS Appendix A4 will apply. Points accumulated from the Repechage round will not be calculated.

11 SCHEDULE

11.1 The schedule of activities will be as follows:

<i>Class</i>	<i>Date</i>	<i>Time</i>	<i>Event</i>	<i>Venue</i>
29er & 49er	19 Dec	0900h – 0930h	Coach/Team Leaders & Skippers briefing	Google Hangout: https://meet.google.com/cbt-goiv-qpp
	19 & 20 Dec	1200h	First warning signal for Fleet race	Race Course Area A
Techno 293 <u>Fun Race</u> Laser Standard Laser Radial	20 Dec	0900h – 1000h	Coach/Team Leaders & Skippers briefing	Google Hangout: https://meet.google.com/cje-jqhd-fnr
		1200h	First warning signal for Fleet race	Race Course Area A
				First warning signal for Fun Race
<u>Fleet Race</u> Laser Radial Laser 4.7 <u>Knockout Race</u> Laser 4.7	21 Dec	0900h – 0930h	Coach/Team Leaders & Skippers briefing	Google Hangout: https://meet.google.com/zxt-bdky-kob
	21 Dec	1200h	First warning signal for Fleet race	Race Course Area A
	22 Dec	0930h	First warning signal for Knockout race	Race Course Area B
		1200h	First warning signal for Fleet race	Race Course Area A
Optimist Gold Fleet	26 Dec	0900h – 0930h	Coach/Team Leaders & Skippers briefing	Google Hangout: https://meet.google.com/cvq-pkzr-tyr
	27 Dec	1200h	First warning signal for Fleet race	Race Course Area A
Optimist Silver Fleet	28 Dec	0900h – 0930h	Coach/Team Leaders & Skippers briefing	Google Hangout: https://meet.google.com/axy-zwcc-mby
	29 Dec	1200h	First warning signal for Fleet race	Race Course Area A

11.2 Number of Races:

<i>Fleet Race</i>	<i>Number of Races</i>	<i>Maximum races per day</i>	
Optimist Silver Fleet	6	3	
All other Single-handed classes except Optimist Silver Fleet and Techno 293	7	4	
Double-handed classes	8	5	
Techno 293	4	4	
<i>Fun Race</i>	4	4	
<i>Knock out race</i>	<i>Qualifying round</i>	<i>Repechage round</i>	<i>Finals</i>
Laser 4.7	Up to 3 races	1 race	Up to 3 races

11.3 On the last scheduled day of racing, no warning signal will be made after 1630h.

12 CLASS/FLEET FLAGS

12.1 Class or fleet flags will be as follows:

<i>Class/Fleet</i>	<i>Description</i>	<i>Background Colour</i>
Optimist (Gold Fleet)	Optimist class insignia (Blue)	Yellow
Optimist (Silver Fleet)	Optimist class insignia (Red)	White
Laser 4.7	Laser class insignia (Red)	Green
Laser Radial	Laser class insignia (Red)	Yellow
29er	Code Flag 'E'	-
49er	Code Flag 'K'	-

12.2 Knockout Race Event

<i>Qualifying round</i>	<i>Description</i>
Group 1	Numeral Pennant 1
Group 2	Numeral Pennant 2
Group 3	Numeral Pennant 3
Group 4	Numeral Pennant 4
Group 5 and so on	Numeral Pennant 5 and so on
<i>Repechage round & Finals</i>	<i>Description</i>
Repechage Race	Numeral Pennant 1
Finals	Numeral Pennant 2

13 EVENT VENUE AND COURSE AREA ASSIGNMENTS

13.1 The event venue will be hosted at the Singapore Sailing Federation, National Sailing Centre, which is located at: 1500 East Coast Parkway, National Sailing Centre, Singapore 468963.

13.2 NoR/SI Addendum A shows the location of the racing area and the assignment of classes or fleets to the Course Areas.

13.3 The event venue will also be split into two zones. Please see Addendum E.

14 THE COURSES AND MARKS

14.1 The diagrams in NoR/SI Addendum B show the courses, the course designations, 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.

14.2 No later than the warning signal, the Race Committee starting vessel will display a board designating the course to be sailed.

14.3 To change the next leg of the course, the Race Committee will (a) lay a new mark, (b) move the finishing line, or (c) move the leeward gate. When a new mark is laid, the original mark will be removed as soon as possible. When in a subsequent change a new mark is replaced, it will be replaced by an original mark.

14.5 Marks will be as follows:

<i>Course Area</i>	<i>Marks 1, 2, 3s/3p, 4s/4p</i>	<i>New Mark</i>	<i>Starting Marks</i>	<i>Finishing Marks</i>
Alpha	Yellow Conical Buoy	White Teardrop Buoy	Race Committee Vessel and Red Oval Buoy	Race Committee Vessel and Blue Oval Buoy
Bravo	Yellow Conical Buoy	White Teardrop Buoy	Race Committee Vessel and Red Oval Buoy	Race Committee Vessel and Red Oval Buoy

14.6 For the Optimist class, the waiting area windward boundary marks will be two small pink teardrop buoys.

14.7 If only one gate mark is in position, that mark shall be rounded to port.

15 THE START

15.1 The starting line will be between a staff displaying an orange flag on the Race Committee vessel at the starboard end and either

(a) the course side of the port-end starting buoy, or

(b) a staff displaying an orange flag on the Race Committee vessel at the port end.

15.2 [DP][NP] Boats whose warning signal has not been made shall avoid the starting area during the starting sequence for other races and shall stay 100 metres away from boats that are starting or manoeuvring around the starting area to prepare for the start. For the Optimist class, when the warning signal for the first fleet has been made, boats from the other fleet shall be in the waiting area. Boats may approach the starting line after the start of the previous fleet.

15.3 A boat that does not start within 4 minutes after her starting signal will be scored Did Not Start (DNS) without a hearing. This changes RRS A4 and A5.

15.4 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.

15.5 Races for Knockout Race will be started as follows. This changes RRS 26:

3 mins before starting signal – Warning signal

2 mins before starting signal – Preparatory signal

1 min before starting signal – Preparatory signal removed

0 min before starting signal – Class flag removed

16 THE FINISH

16.1 The finishing line will be between a staff displaying a blue flag on the Race Committee vessel and the course side of the nearby finishing buoy.

16.2 [DP] When boats are finishing, boats who have finished shall avoid the finishing area, keeping well clear of all boats racing, and shall not act to interfere with a boat that has not finished.

17 PENALTY SYSTEM

17.1 RRS Appendix P, Special Procedures for RRS 42, will apply as changed by NoR/SI 17.2.

17.2 RRS P2.3 will not apply and RRS P2.2 is changed so that it will apply to any penalty after the first one.

- 17.3 Penalties for breaches of rules marked [SP] will be 10% of the score for Did Not Finish (DNF) for each infringement, rounded to the nearest whole number (0.5 rounded upward). The scores of other boats shall not be changed; therefore, two boats may receive the same score. However, the penalty shall not cause the boat's score to be worse than the score for DNF. The Race Committee may protest a boat when they consider the standard penalty to be inappropriate. A boat that has been penalised with a standard penalty can neither be protested for the same incident by another boat nor can another boat request redress for this Race Committee action. This changes RRS 60.1, 63.1 and A5. See NoR/SI 19.9 for the scoring procedures of the [SP].
- 17.4 For the Optimist class, a graded penalty system in NoR/SI Addendum C will apply.
- 17.5 For the 29er and 49er class, RRS 44.1 and RRS P2.1 are changed so that the Two-Turns Penalty is replaced by the One-Turn Penalty.

18 TIME LIMITS AND TARGET TIMES

- 18.1 The time limits and target times in minutes are as follows:

<i>Class/Fleet/ Division</i>	<i>Time limit</i>	<i>First mark time limit</i>	<i>Finishing window</i>	<i>Target time</i>
Laser 4.7 and Radial	60	25	20	45
Optimist (Gold)	60	25	20	45
Optimist (Silver)	60	25	20	40
29er	45	15	15	35
Knockout Race	10	2	2	7
Fun Race	30	10	10	20

- 18.2 If no boat has passed Mark 1 within the Mark 1 time limit the race will be abandoned.
- 18.3 Failure to meet the target time will not be grounds for redress. This changes RRS 62.1(a).
- 18.4 For all classes except for Optimist Silver Fleet & Laser 4.7 Fleet race event, boats failing to finish within the time stated in the finishing window after the first boat sails the course and finishes will be scored Did Not Finish (DNF) without a hearing. This changes RRS 35, A4 and A5.
- 18.5 For Optimist Silver Fleet & Laser 4.7 Fleet race event only, boats still racing after the finish window closes after the first boat sails the course and finishes, and not thereafter retiring, being penalised or given redress, will be scored Time Limit Expired (TLE), without a hearing. This changes RRS 35, A4, A5 and A11.

19 SCORING

- 19.1 The Low Point System of RRS Appendix A will apply for all Fleet Racing. RRS B8 is deleted.
- 19.2 One(1) race is required to be completed to constitute the Fleet race and Fun race events & one(1) qualifying race for each group is required to be completed to constitute the Knockout race event.
- 19.3 Except for Knockout race event, when fewer than four races have been completed, a boat's event score will be the total of her race scores. When four or more races have been completed, a boat's event score will be the total of her race scores excluding her worst score.
- 19.4 There will be no discard for Knockout race event.
- 19.5 To request correction of an alleged error in posted race or series results, a boat may complete a scoring enquiry form available online via the event website. On the last day of racing, a scoring enquiry shall be delivered no later than 30 minutes after the results had been posted or by the protest time limit, whichever is later.

19.6 Scoring TLE as per NoR/SI 18.5

A boat scored TLE will be scored equal points equal to the number of boats finishing within the time limit plus two points, but not worse than DNF. This changes RRS 35, A4, A5 and A11.

19.7 Standard penalties [SP] cannot be discarded and will be added to a boat's series score as the event progresses. A separate column titled "SP" on the results sheet will display the total standard penalty count for each boat.

19.8 For boats that sailed in the Knockout race event, ties will be broken using RRS A8 but using the scores in the Final Series before using any scores in the Qualifying Series.

20 PROTESTS AND REQUESTS FOR REDRESS

20.1 Add to RRS 61.1(a), "To inform the Race Committee of the boat(s) being protested, the boat intending to protest shall approach the Race Committee vessel at the finishing line as soon as possible after finishing or retiring, and shall hail the protested boat(s) sail number(s).

20.2 Electronic Protest forms are available at the event website. Protests and requests for redress or reopening shall be submitted online via the event website, within the appropriate time limit. This changes RRS 61.3 and 62.2.

20.3 For each class or fleet, 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.

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

20.5 Notices of protests by the Race Committee, Technical Committee or Protest Committee will be posted to inform boats under RRS 61.1(b).

20.6 A list of boats that have been penalised under Appendix P for breaking RRS 42 will be posted.

20.7 On the last day of a series, or on the last scheduled day of racing, a request for redress based on a Protest Committee decision shall be delivered no later than 30 minutes after the decision was posted. This changes RRS 62.2.

20.8 Knockout Race event will be umpired and Addendum Q shall apply.

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

21.1 Substitution of competitors will not be allowed.

21.2 Substitution of damaged or lost equipment will not be allowed unless approved in writing by the Race Committee. Requests for substitution shall be made to the Race Committee at the first reasonable opportunity by completing an Equipment Replacement Request Form at the Race Office or online via the event website.

21.3 Repairs or replacements may be made on the water before or between races provided that the Race Committee afloat is notified, and approval granted by the committee before the next race. After the end of the day's racing, the substitution is still subject to the approval of the Race Committee given retrospectively.

22 [DP][NP] EQUIPMENT AND MEASUREMENT CHECKS

On the water, a boat may be instructed by a Race Committee or Technical Committee to proceed immediately to a designated area for inspection. Ashore, equipment may be inspected or measured at any time.

23 OFFICIAL & SUPPORT VESSELS

23.1 Official vessels will be identified as follows:

<i>Vessel</i>	<i>Identification</i>
Race Committee	Yellow flag with black letter corresponding to the Course Area
Jury/Umpires	White flag with black letter “J”
Rescue/Safety	Pink flag with numbering
Media	White flag with black letters “MEDIA”
Principal Race Officer	White flag with black or red letters “PRO”

- 23.2 Actions by official vessels, drones or helicopters shall not be grounds for requesting redress by a boat. This changes RRS 60.1(b).
- 23.3 Support vessels will be identified with a numbered Green flag.
- 23.4 [DP] All support vessels shall comply with the Support Vessel Regulations (SVR) in NoR/SI Addendum D.

24 TRASH DISPOSAL

Competitors and support persons shall not intentionally put trash in the water. In addition to RRS 55, trash may be placed aboard support or official vessels. The use of ‘single-use’ plastic bottles or containers on shore or afloat is strongly discouraged.

25 [DP][NP] RADIO COMMUNICATION

Except in an emergency, a boat that is racing shall not make voice or data transmissions and shall not receive voice or data communication that is not available to all boats.

26 PRIZES

- 26.1 Prizes will be given as follows:

Event	Category	Prizes
Optimist	Silver Fleet Open	1 st to 5 th
	Gold Fleet Open	1 st to 3 rd
	Gold Fleet 12 years and under	1 st to 5 th
Laser 4.7	Open	1 st to 3 rd
Laser Radial		
29er		
49er		
Knockout Race – Laser 4.7		
Fun Race - Laser Standard	Open	1 st to 3 rd
Fun Race – Laser Radial	Open	1 st to 3 rd

- 26.2 Other prizes may be awarded, such as for sportsmanship, exemplary behaviour and rules compliance during the event, at the discretion of the Organising Authority.
- 26.3 There will be no presentation held at the end of the event. All prizes will be handed over to the respective coaches to pass to the winners.

27 LIABILITY

- 27.1 Singapore Sailing Federation, owners, affiliates, officers, employees, agents, committee persons and race officials acting in the official capacities do not accept liability for loss of life or property

damage, or personal injury or damage caused by or arising out of the event. Competitors take part in the event at the own risk.

- 27.2 The establishment of the Notice of Race and Sailing Instructions in no way limits or reduces the complete and unlimited responsibilities of a competitor being solely and entirely responsible for the management of a boat he is sailing.
- 27.3 All competitors shall maintain their boats in a safe and seaworthy condition.
- 27.4 A competitor shall be of good health and a competent sailor capable of racing in open water in all conditions including strong winds.
- 27.5 At-fault occurrences to other boats are the responsibility of the helmsman. Competitors are not covered by any liability insurance provided by the organising authority and should provide their own coverage for personal goods and liability protection. The organising authority recommends that competitors consult their own insurance carriers to assure they are covered at this event and regarding additional personal liability insurance coverage.
- 27.6 A competitor is recommended to have personal accident and health insurance that covers him while attending the regatta and while racing.

28 INDEMNIFICATION

To the fullest extent permitted by law, each competitor agrees to indemnify and hold Singapore Sailing Federation, owners, affiliates, officers, employees, agents, committee persons and race officials acting in the official capacities, harmless from any third party claim to the extent arising from a competitor's acts or omissions.

29 FURTHER INFORMATION

Please contact the Singapore Sailing Federation (SSF) for any question regarding this event via the following means:

Tel: 6444 4555

Email: info@singaporesailing.org.sg

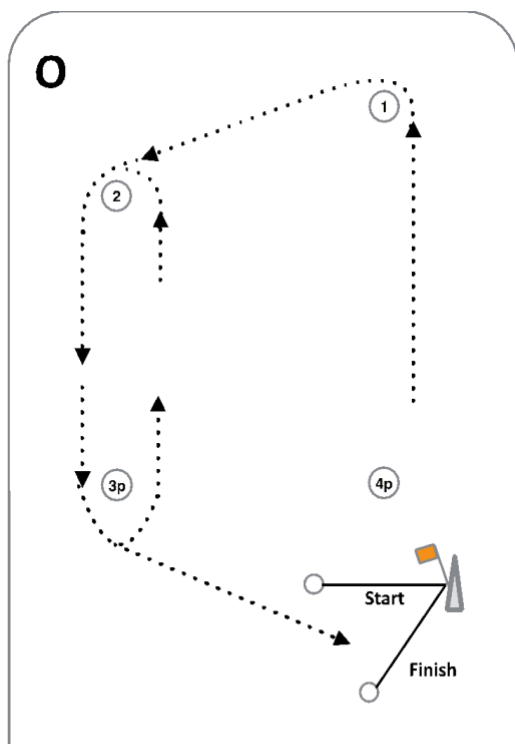
Website: <https://sailing.org.sg/>

Addendum A – Racing Area and Course Area Assignments

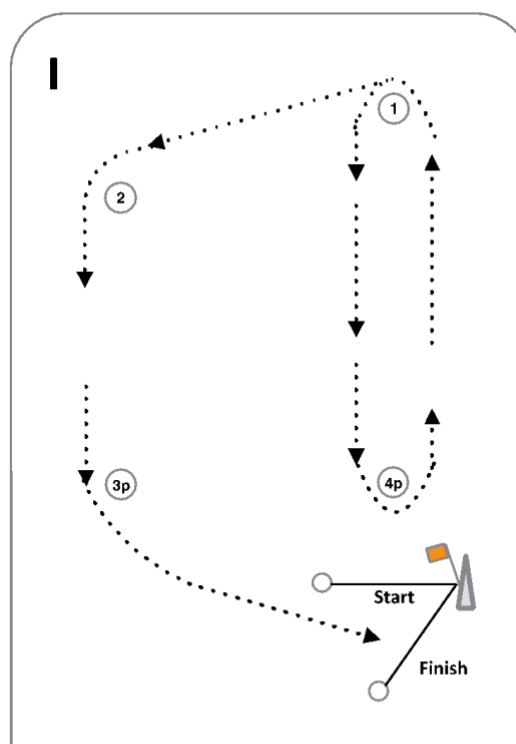


<i>Area Alpha</i>	<i>Area Bravo</i>
All Fleet Racing	Knockout Race and Fun Race

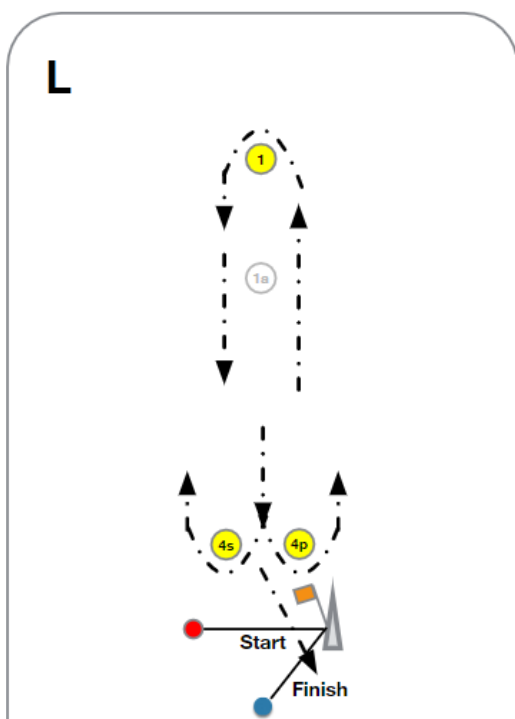
Addendum B – The Courses



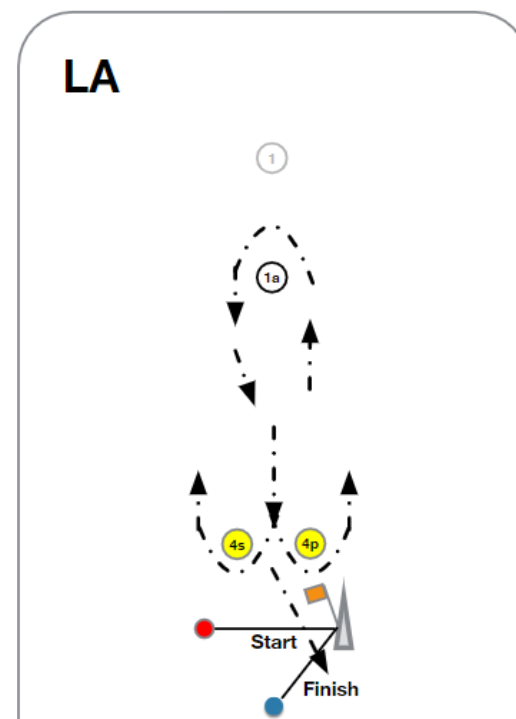
Signal	Mark Rounding Order
O 2	Start - 1 - 2 - 3p - 2 - 3p - Finish
O 3	Start - 1 - 2 - 3p - 2 - 3p - 2 - 3p - Finish



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

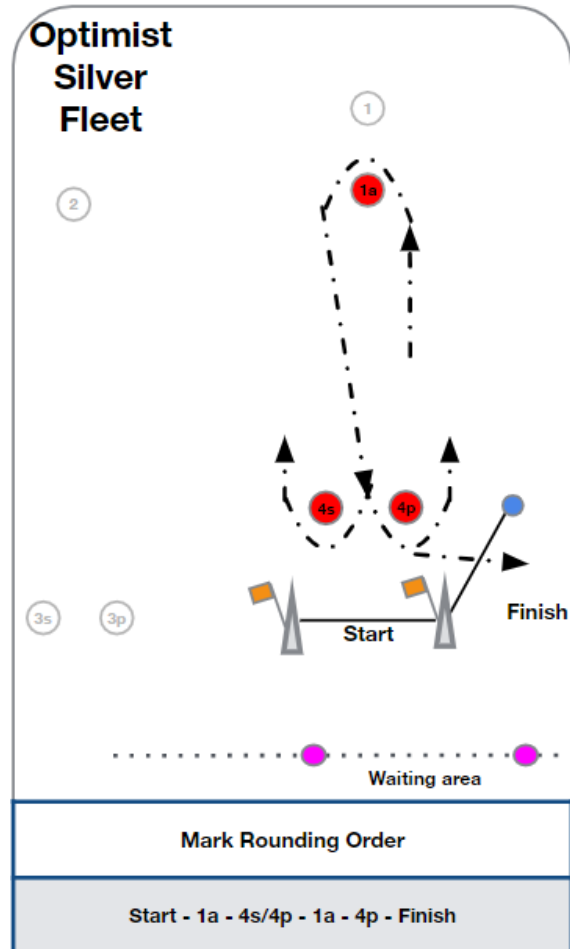
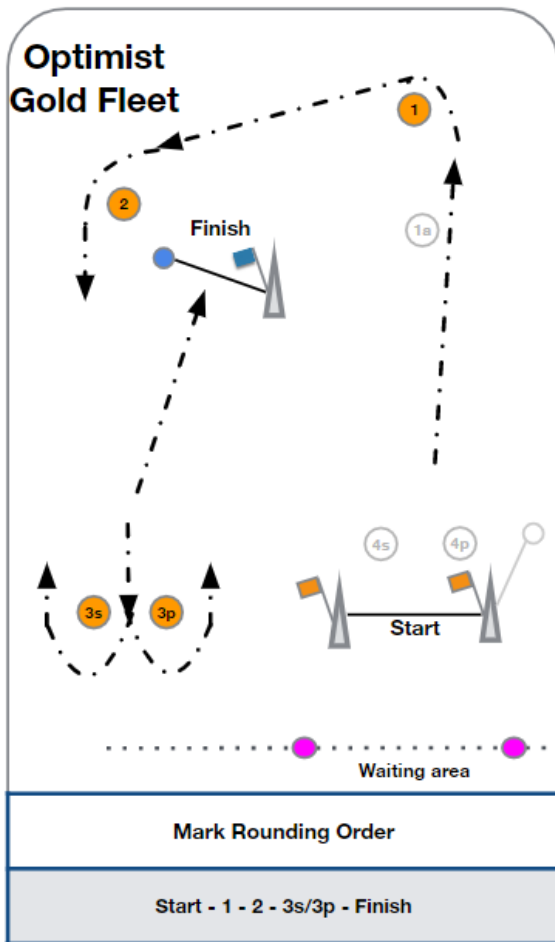


Signal	Mark Rounding Order
L1	Start - 1 - Finish
L2	Start - 1 - 4s/4p - 1 - Finish
L3	Start - 1 - 4s/4p - 1 - 4s/4p - 1 - Finish
L4	Start - 1 - 4s/4p - 1 - 4s/4p - 1 - 4s/4p - 1 - Finish

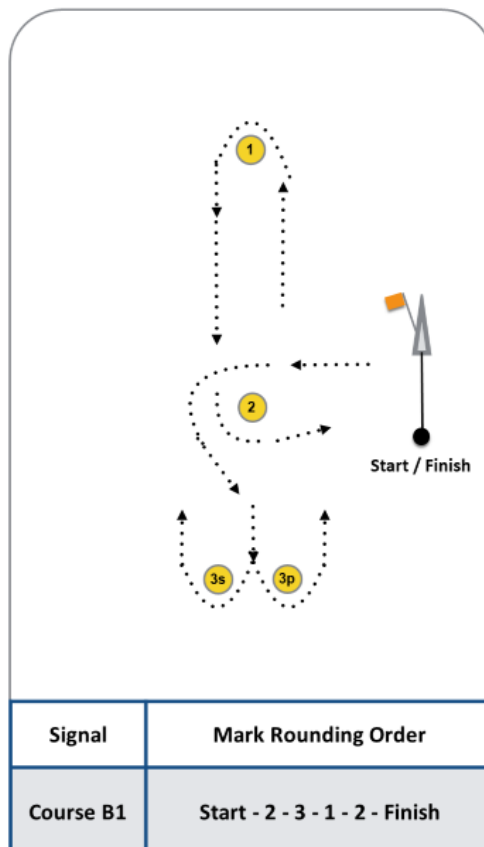


Signal	Mark Rounding Order
LA1	Start - 1 - Finish
LA2	Start - 1 - 4s/4p - 1 - Finish
LA3	Start - 1 - 4s/4p - 1 - 4s/4p - 1 - Finish
LA4	Start - 1 - 4s/4p - 1 - 4s/4p - 1 - 4s/4p - 1 - Finish

Optimist



Knockout Race and Fun Race



Addendum C – Optimist Graded Penalty System

[CR: Optimist class rules]

Minor Penalties

Penalty approximately equal to 5% of fleet

- Breaches of NoR/SI 8 Safety Regulations if no danger was involved

Intermediate Penalties

Penalty equivalent to 10% of fleet

- Bailer not attached to the hull (CR 4.3a)
- Paddle not attached to the hull (CR 4.3c)
- Daggerboard not attached to the hull (CR 3.3.4)
- Painter not attached to mast step (CR 4.3b)
- Whistle not attached to personal flotation device (CR 4.2a)
- One sail tie 5 mm or more loose (CR 6.6.3.4)
- Two sail ties 3 mm or more 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 (NoR/SI 7.2, 7.3, 16.2)
- Out of the waiting area and/or interfering with boats starting in another fleet or division (NoR/SI 15.2)
- Breaches of NoR/SI 24 Trash Disposal

Major Penalties

Penalty equivalent to 30% of fleet

- No bailer, paddle or painter in boat (CR 4.3)
- No whistle (CR 4.2a)
- 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 5 mm or more loose (CR 6.6.3.4)
- Three or more ties 3 mm or more loose (CR 6.6.3.4)
- Throat, tack or clew eyelet 3 mm or more loose (CR 6.6.3.4)
- Repeat of intermediate penalty infringement

Disqualification

Penalty DSQ

- Use of unapproved fittings
- Repeat of major penalty infringement

Addendum D – Support Vessel Regulations (SVR)

1. GENERAL

- 1.1 These Support Vessel Regulations (SVR) shall apply at all times during the period of the event while support persons are at the venue, ashore or afloat on the field of play (Racing Area).
- 1.2 For the purposes of these SVR, a support vessel includes any vessel that is under the control or direction of a person who is or may provide physical or advisory support to a competitor, including the gathering of data that may be used at a later time.
- 1.3 The Organising Authority may inspect vessels at any time to ensure that they comply with these regulations, and the person responsible for the vessel shall facilitate such inspection.
- 1.4 An alleged breach of any of these SVR may be referred to the Jury for a hearing. As a result of the hearing, the Jury may instruct the Organising Authority to withdraw access rights such as excluding the driver or person in charge from the event or venue, with or without the option of substitution, either for a specified period or for the remainder of the event. Note also, action may be taken under RRS 69.
- 1.5 The Organising Authority may change these SVR at any time. Any changes will be posted as per NoR/SI 9.1.
- 1.6 All support vessels and their designated drivers shall register at the Race Office on the first racing day before the first race and collect a Green identification flag as per NoR/SI 23.3 which is to be conspicuously displayed at any time whilst afloat.
- 1.7 Designated drivers of all support vessels shall attend any Coach or Team Leaders meetings scheduled by the Organising Authority.
- 1.8 The person registering the support vessel shall confirm that:
 - 1.8.1 A valid insurance certificate showing proof of third-party liability coverage has been obtained; and
 - 1.8.2 Each designated driver has a motorboat-driving license recognised by a national authority appropriate to that vessel or a valid MPA Powered Pleasure-Craft Driving Licence (PPCDL).

2. SAILING VENUE

- 2.1 Support vessels shall use the areas designated by the Organising Authority for launching and recovery.
- 2.2 Priority for the use of the pontoon within the harbour of the National Sailing Centre (NSC) Singapore, is reserved for official vessels designated by the Organising Authority or as stated in NoR/SI 23.1. Support vessels may use the pontoon such as loading and unloading of equipment under the permission of the Organising Authority but shall not interfere with the operations of any official vessels using the pontoon.

3. SAFETY

- 3.1 Support vessels shall carry on board:
 - 3.1.1 life jackets / buoyancy aid for all passengers and the driver;
 - 3.1.2 device for making a sound signal;
 - 3.1.3 adequate anchor and tackle for conditions and depth;
 - 3.1.4 tow rope of adequate length and size
 - 3.1.5 operational engine kill cord (also known as a safety lanyard or automatic engine immobiliser);
 - 3.1.6 hand pump or bailer;

- 3.1.7 any additional safety equipment required by local maritime law.
- 3.2 Support vessels or support team personnel may carry on board and use:
 - 3.2.1 electronic watch
 - 3.2.2 optimised binoculars
 - 3.2.3 GPS
 - 3.2.4 Compass
 - 3.2.5 A working VHF radio
- 3.3 Life jackets or Personal Floatation Devices shall be worn at all times when afloat. The kill cord shall be securely attached to the driver at all times when the engine is running and in gear.
- 3.4 The maximum plated / certified passenger limits for the boat shall not be exceeded.
- 3.5 At all times, support persons including the registered driver(s) of a support vessel shall comply with directions given by or under the authority of a Race Official. This includes assisting in rescue operations when requested to do so.

4 GENERAL RESTRICTIONS

- 4.1 The driver(s) of a support vessel will be responsible for the control of the vessel at all times and will be held responsible for any inappropriate behaviour, dangerous actions or improper practices, or actions affecting the fairness or safety of the event.
- 4.2 Support vessels shall not leave any device, piece of equipment, buoy, marker or similar item permanently in the water. Temporary use of floating objects is allowed for current measurement. These objects shall be removed as soon as the measurement has been taken.
- 4.3 Support vessels should take particular care to minimise their wash when transiting the Course Areas.

5 DRONES

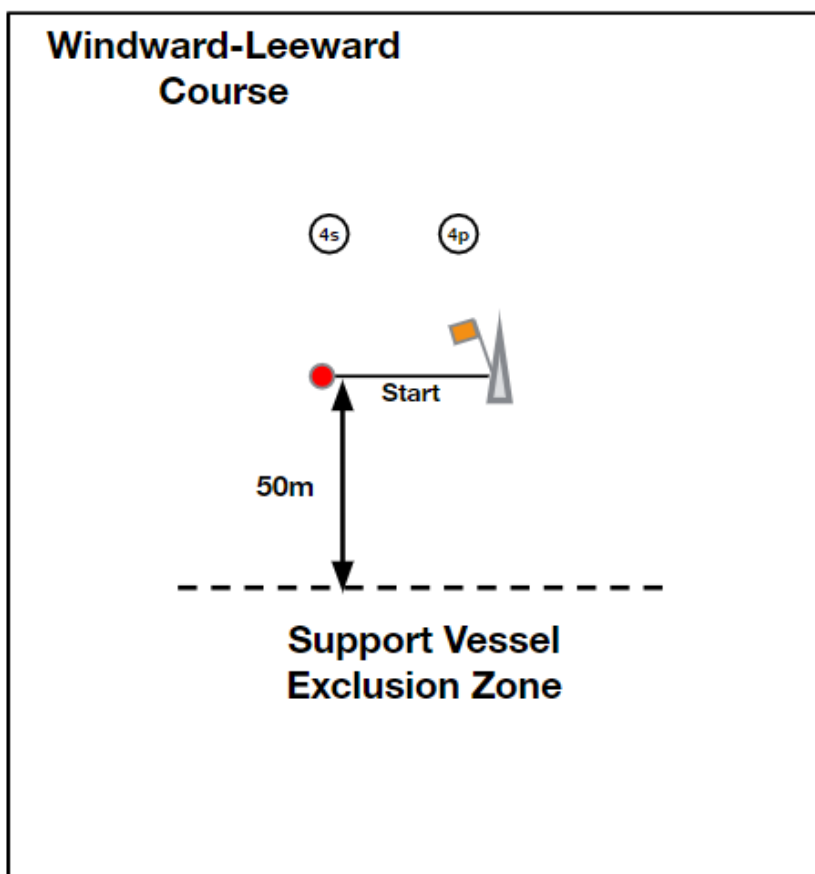
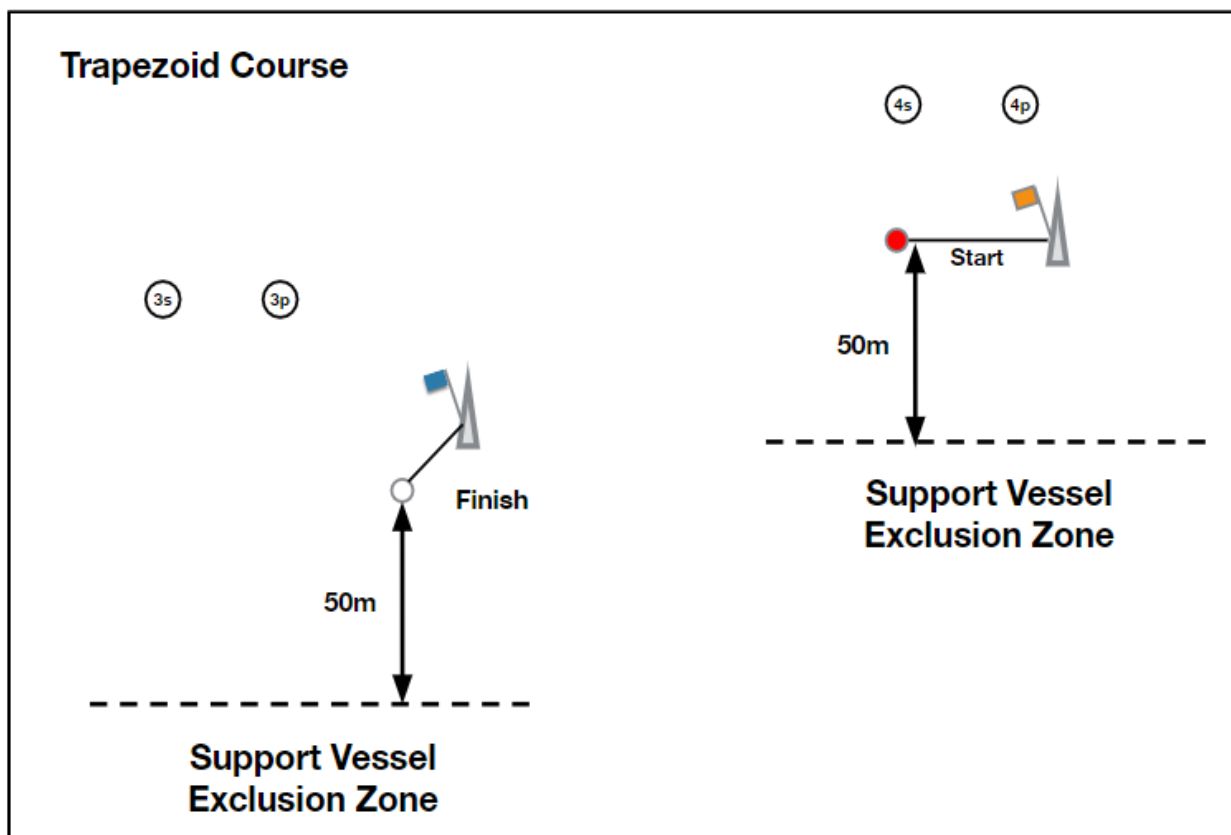
The use of drone is prohibited.

6 SUPPORT VESSEL RESTRICTED AREAS

- 6.1 From the time of the preparatory signal for the first fleet to start until all boats of a fleet have finished or retired or the Race Committee signals a postponement, general recall or abandonment, support vessels shall stay outside areas where boats are racing. Such areas are defined as:
 - (a) not closer than 50m to any boat racing (*except a boat in distress or requiring assistance*);
 - (b) within 50m of the starting line and marks;
 - (c) between any boat racing and the next mark of the course;
 - (d) between the inner and outer trapezoid courses when boats are racing on both courses; (*this also applies to the Optimist Course Area where the Gold fleet may be racing between Marks 2 and 3, and the Silver fleet may be racing between Marks 1 and 4.*)
 - (e) within 50m of any mark of the course while boats are in the vicinity of that mark;
 - (f) within 50m of the finishing line and marks while boats are finishing; and
 - (g) Support vessel exclusion zone or boundary – 50m outside the area where boats may be racing bounded by all racing marks.
- 6.2 Support vessels should proceed around the racing area in such a way to minimise the effect their wash will have on boats racing. Vessels that are motoring above five knots shall remain at least 100m from any boat racing.
- 6.3 Between sequences of races, following a general recall or when all racing for that Course Area has been postponed or abandoned, support vessels may enter the Course Area to service their

competitors but shall restrict their speed to five knots. If further racing is to take place, support vessels shall then comply with the applicable SVR.

- 6.4 When a Race Committee or Jury member instructs a support vessel to move further away from the Course Area, the support vessel shall do so immediately.

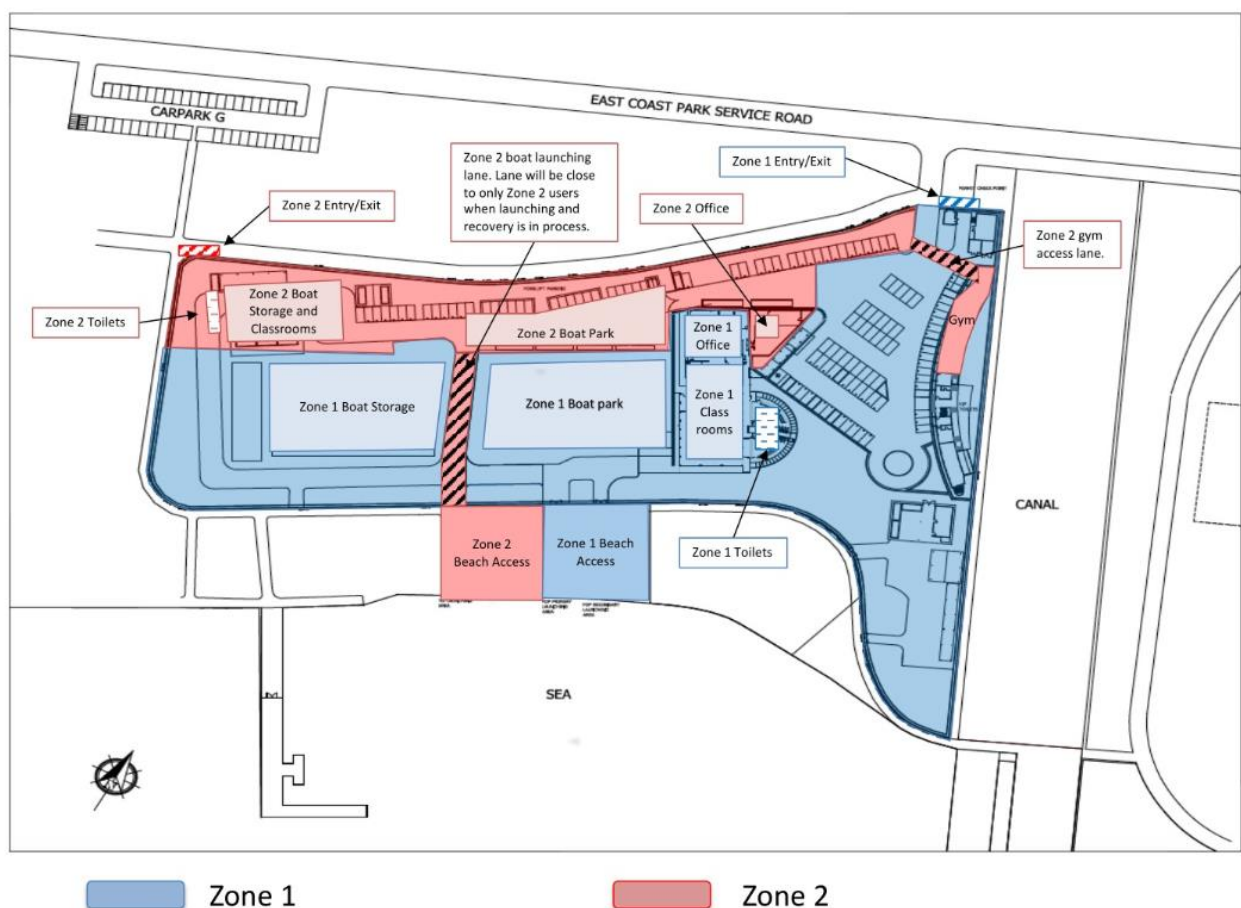


Addendum E – Covid19 Temporary Zone Areas Assigned For Competitors [NP] [DP]

1. GENERAL

- 1.1. This COVID19 Temporary Zone Areas shall apply at all times during the event at the venue and applicable to all competitors and support person.
- 1.2. Competitors and support person shall abide by the following document during the event
 - a) Safe Return to Sport Plan
<https://sailing.org.sg/wp-content/uploads/2020/07/Safe-Return-to-Sport-Plan-Singapore-Sailing-Federation-Version-1.1-min.pdf>
 - b) Advice for Sailors and Parents visiting National Sailing Centre
<https://sailing.org.sg/wp-content/uploads/2020/08/Annex-1-Advice-for-Sailors-Parents-visiting-NSC-min.pdf>
- 1.3. The OA may refuse entry to the event venue if competitor(s) and/or support person(s) not abiding by the Safe Management Measures in placed and/or breaching of zone areas assigned.

2. Zone Areas



- 2.1. National Sailing Center (NSC) will be split into 2 zones and entry to the zone area will be restricted for **competitors and coaches only**.
- 2.2. Parents or guardian will not be allowed in the venue during the entire event except for drop off on the respective zone only.
 - a) Zone 1:
Parents are not allowed to leave their vehicle upon entering Zone 1 for drop off (NSC Carpark).

- b) Zone 2:
Carpark G will be the drop off point for competitors going into Zone 2.
- c) Competitors and coaches are required to remain in their respective zones.

2.3. Zones for 29er / 49er / Techno 293 Fleet Race and Fun Race: 19 – 20 December 2020

- a) **Zone 1 (for competitors & coaches only):**
 - Fun Race competitors
- b) **Zone 2 (for competitors & coaches only):**
 - 29er / 49er / Techno 293

2.4. Zones for Laser Fleet Race: 21 – 22 December 2020

- a) **Zone 1 (for competitors & coaches only):**
 - NSC weekend training squads / NSC school training squad
 - Changi Sailing Club
 - Constant Wind Sea Sports Center
- b) **Zone 2 (for competitors & coaches only):**
 - National Training Squad
 - SAF Yacht Club

2.5. Zones for Optimist Gold Fleet Race: 26 – 27 December 2020

- a) **Zone 1 (for competitors & coaches only):**
 - NSC weekend training squads / NSC school training squad
 - Changi Sailing Club
 - SAF Yacht Club
- b) **Zone 2 (for competitors & coaches only):**
 - National Training Squads

2.6. Zones for Optimist Silver Fleet Race: 28 – 29 December 2020

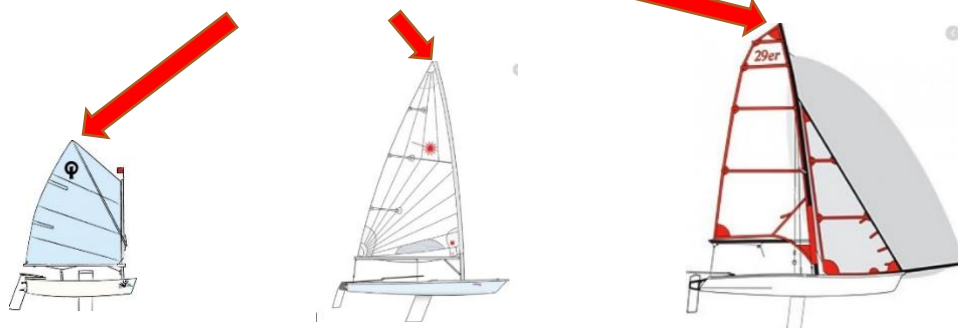
- a) **Zone 1 (for competitors & coaches only):**
 - NSC weekend training squads / NSC school training squad
 - Changi Sailing Club
- b) **Zone 2 (for competitors & coaches only):**
 - SAF Yacht Club

2.7. Boats will be issued colored ribbon corresponding to the Zone Area assigned to them. Boats shall display the ribbon prominently on their boat at all time during the entire event.

2.8. Colored ribbons will be made available and issued from the Race office/counter during Check-out as per NoR/SI 8.2.1.

Zone 1 area	Zone 2 area
Blue colored ribbon	Red colored ribbon

Location of colored ribbon to be displayed



3. Boat Transfer for the event

- 3.1. Clubs are to submit their request and details of their boat transportation for the event to info@singaporesailing.org.sg

ADDENDUM Q - Umpired Fleet Racing

Under rule 86.2 and Regulation 28.1.3, World Sailing has approved the use of these sailing instructions as an addendum to the sailing instructions in the Olympic Sailing Competition and World Sailing 200-Point and 100-Point Events from January 1, 2019 and until changed, for umpired fleet racing in the last race(s) of each series for the Olympic classes, Kiteboards, 2.4 Norlin OD and Hanse 303 classes. For these events, no changes to the addendum are permitted unless specifically authorised.

Similar events are encouraged to use the addendum. This can be done for other international events with approval from World Sailing under rule 86.2. This approval may authorise changes to the addendum.

The addendum may also be used in national events with approval under rule 86.3 if the national authority prescribes that rule changes are allowed for the purpose of development and testing. Please note that the national authority may prescribe that such changes require its approval. This approval may authorise changes to the addendum.

Races may be sailed under the sailing instructions in this addendum only if the notice of race and the sailing instructions so state, with reference to the relevant version, and that version is posted on the official notice board. If the use of the addendum is approved for a specific event under rule 86.2 or 86.3, this approval must also be posted on the official notice board.

This addendum applies to all medal races and all pre-race or post-race activities related to them.

Version: January 1, 2019

Marginal marks indicate important changes from recent versions.

These sailing instructions change the definition Proper Course, and rules 20, 28.2, 44, 60, 61, 62, 63, 64, 65, 66, 70, B5 and F5.

Q1 CHANGES TO RACING RULES

Additional changes to rules are made in instructions Q2, Q3, Q4, and Q5.

Q1.1 Changes to the Definitions and the Rules of Part 2

- (a) Add to the definition Proper Course: ‘A boat taking a penalty or manoeuvring to take a penalty is not sailing a *proper course*.’
- (b) When rule 20 applies, the following arm signals are required in addition to the hails:
 - (1) for ‘Room to tack’, repeatedly and clearly pointing to windward; and
 - (2) for ‘You tack’, repeatedly and clearly pointing at the other boat and waving the arm to windward.

Instruction Q1.1(b) does not apply to boards, kiteboards, 2.4 Norlin OD and Hanse 303 classes.

Q1.2 Changes to Rules Involving Protests, Requests for Redress, Penalties and Exoneration

- (a) The first sentence of rule 44.1 is replaced with: ‘A boat may take a One-Turn Penalty in accordance with rule 44.2 when, in an incident while *racing*, she may have broken one or more of the rules of Part 2 (except rule 14 when she has caused damage or injury), rule 31 or rule 42.’
- (b) For boards, the One-Turn Penalty is one 360° turn with no requirement for a tack or a gybe.
- (c) Rule 60.1 is replaced with ‘A boat may protest another boat or request redress provided she complies with instructions Q2.1 and Q2.4.’

(d) The third sentence of rule 61.1(a) and all of rule 61.1(a)(2) are deleted. Rule B5 is deleted.

(e) Rules 62.1(a), (b) and (d) are deleted. In a race where this addendum applies, there shall be no scoring adjustments for redress given under any of these rules for a previous race.

(f) The three sentences of rule 64.1 are replaced with: 'When the protest committee decides that a boat that is a *party* to a protest hearing has broken a *rule*, it may impose penalties other than disqualification, and may make any other scoring arrangement it decides is equitable. If a boat has broken a *rule* when not *racing*, the protest committee shall decide whether to apply any penalty to the race sailed nearest in time to that of the incident or make some other arrangement.'

(g) Rule 64.1(a) is changed so that the provision for exonerating a boat may be applied by the umpires without a hearing, and it takes precedence over any conflicting instruction of this addendum.

(h) Rule 64.4(b) is replaced with: 'The protest committee may also penalize a boat that is a *party* to a hearing under rule 60.3(d) or rule 69 for a breach of a *rule* by a *support person* by changing the boat's score in a single race, up to and including DSQ.'

(i) Rules P1 to P4 shall not apply.

Q2 PROTESTS AND REQUESTS FOR REDRESS BY BOATS

Q2.1 While racing, a boat may protest another boat under a rule of Part 2 (except rule 14) or under rule 31 or 42; however, a boat may only protest under a rule of Part 2 for an incident in which she was involved. To do so she shall hail 'Protest' and conspicuously display a red flag at the first reasonable opportunity for each. She shall remove the flag before, or at the first reasonable opportunity after a boat involved in the incident has taken a penalty voluntarily or after an umpire's decision. However, a board, kiteboard, 2.4 Norlin OD or Hanse 303 need not display a red flag.

Q2.2 A boat that protests as provided in instruction Q2.1 is not entitled to a hearing. Instead, a boat involved in the incident may acknowledge breaking a rule by taking a One-Turn Penalty in accordance with rule 44.2. An umpire may penalize any boat that broke a rule and was not exonerated, unless the boat took a voluntary penalty.

Q2.3 At the finishing line, the race committee will inform the competitors about each boat's finishing place or scoring abbreviation. After this has been done, the race committee will promptly display flag B with one sound. Flag B will be displayed for at least two minutes and then removed with one sound. If the race committee changes the scoring information provided at the finishing line while flag B is displayed, it will display flag L with one sound. Flag B will continue to be displayed for at least two minutes after any changes are made.

Q2.4 A boat intending to

(a) protest another boat under a rule other than instruction Q3.2 or rule 28, or a rule listed in instruction Q2.1,

(b) protest another boat under rule 14 if there was contact that caused damage or injury, or

(c) request redress

shall hail the race committee before or during the display of flag B. The same time limit applies to protests under instruction Q5.5. The protest committee shall extend the time limit if there is good reason to do so.

Q2.5 The race committee will promptly inform the protest committee about any protests or requests for redress made under instruction Q2.4.

Q3 UMPIRE SIGNALS AND IMPOSED PENALTIES

Q3.1 An umpire will signal a decision as follows:

(a) A green and white flag with one long sound means 'No penalty.'

(b) A red flag with one long sound means 'A penalty is imposed or remains outstanding.' The umpire will hail or signal to identify each such boat.

(c) A black flag with one long sound means 'A boat is disqualified.' The umpire will hail or signal to identify the boat disqualified.

Q3.2 (a) A boat penalized under instruction Q3.1(b) shall take a One-Turn Penalty in accordance with rule 44.2.

(b) A boat disqualified under instruction Q3.1(c) shall promptly leave the course area.

Q4 PENALTIES AND PROTESTS INITIATED BY AN UMPIRE; ROUNDING OR PASSING MARKS

Q4.1 When a boat

(a) breaks rule 31 and does not take a penalty,

(b) breaks rule 42,

(c) gains an advantage despite taking a penalty,

(d) deliberately breaks a rule,

(e) commits a breach of sportsmanship, or

(f) fails to comply with instruction Q3.2 or to take a penalty when required to do so by an umpire,

an umpire may penalize her without a protest by another boat. The umpire may impose one or more One-Turn Penalties to be taken in accordance with rule 44.2, each signalled in accordance with instruction Q3.1(b), or disqualify her under instruction Q3.1(c), or report the incident to the protest committee for further action. If a boat is penalized under instruction Q4.1(f) for not taking a penalty or taking a penalty incorrectly, the original penalty is cancelled.

Q4.2 The last sentence of rule 28.2 is changed to 'She may correct any errors to comply with this rule, provided she has not rounded the next *mark* or *finished*.' A boat that does not correct any such error shall be disqualified under instruction Q3.1(c).

Q4.3 An umpire who decides, based on his own observation or a report received from any source, that a boat may have broken a rule, other than instruction Q3.2 or rule 28 or a rule listed in instruction Q2.1, may inform the protest committee for its action under rule 60.3. However, he will not inform the protest committee of an alleged breach of rule 14 unless there is damage or injury.

Q5 PROTESTS; REQUESTS FOR REDRESS OR REOPENING; APPEALS; OTHER PROCEEDINGS

Q5.1 No proceedings of any kind may be taken in relation to any action or non-action by an umpire.

Q5.2 A boat may not base an appeal on an alleged improper action, omission or decision of the umpires. A party to a hearing may not base an appeal on the decision of the protest committee. In rule 66 the third sentence is changed to 'A *party* to the hearing may not ask for a reopening.'

Q5.3 (a) Protests and requests for redress need not be in writing.

(b) The protest committee may inform the protestee and schedule the hearing in any way it considers appropriate and may communicate this orally.

(c) The protest committee may take evidence and conduct the hearing in any way it considers appropriate and may communicate its decision orally.

(d) If the protest committee decides that a breach of a rule has had no effect on the outcome of the race, it may impose a penalty of points or fraction of points or make another arrangement it decides is equitable, which may be to impose no penalty.

(e) If the protest committee penalizes a boat in accordance with instruction Q5.3 or if a standard penalty is applied, all other boats will be informed about the change of the penalized boat's score.

Q5.4 The race committee will not protest a boat.

Q5.5 The protest committee may protest a boat under rule 60.3. However, it will not protest a boat for breaking instruction Q3.2 or rule 28, a rule listed in instruction Q2.1, or rule 14 unless there is damage or injury.

Q5.6 The technical committee will only protest a boat under rule 60.4 when it decides that a boat or personal equipment does not comply with the class rules, rule 43, or the rules in the equipment regulations of the event, if such exist. In such a case, the technical committee shall protest.