



# SINGAPORE YOUTH SAILING CHAMPIONSHIP 2020

14 – 17 MARCH 2020  
NATIONAL SAILING CENTRE

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

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

The event website will be at: <https://sailing.org.sg/events/singapore-youth-sailing-championship/>

### 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] 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 International Jury 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 International Jury, 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 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 The event is opened to all boats of the following classes or fleets:

<i>Event</i>	<i>Class</i>	<i>Age</i>
Junior Single-handed Dinghy	Optimist	Born in 2005 or later
	Laser 4.7	Born in 2003 or later
Youth Single-handed Dinghy	Laser Radial	Born in 2002 or later
Youth Double-handed Skiff	29er	Born in 2002 or later
Youth Double-handed Multihull	Nacra 15	Born in 2002 or later
Junior Windsurfer	Techno 293 (7.8m or smaller)	Born in 2004 or later
Youth Windsurfer	Techno 293 Plus (8.5m)	Born in 2002 or later

- 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 three 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, 7 March 2020. Late entries after the closing date may be accepted at the discretion of the Organising Authority.  
<https://singaporesailing.eventsmart.com/events/singapore-youth-sailing-championship-2020>
- 3.6 The required entry fees are as follows:

<i>Category</i>	<i>Entry Fee</i>	
	<b>By 22 Feb 2020</b>	<b>23 Feb to 7 March 2020</b>
Single-handed Events	\$95	\$140
Double-handed Events	\$185	\$275

#### **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 Boats may be required to carry cameras, sound equipment or positioning equipment as specified by the Organising Authority. Information from such equipment shall not be used by a boat as evidence in a hearing. This changes RRS 63.6.
- 6.3 The equipment provided, once placed on the boat as instructed by the Organising Authority, shall not be manipulated by the competitor or the support person in any way, except when so required by the Organising Authority.
- 6.4 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. 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, 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 on the Official Notice Board (ONB) located at the multi-purpose hall at National Sailing Centre. Notices may also be posted online at <https://sailing.org.sg/events/singapore-youth-sailing-championship/>. 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 National Sailing Centre. When a visual signal is displayed over a Course Area, fleet or division flag, the signal applies only to that area, fleet or division. 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. If a class or fleet would be split into divisions, the event would consist of an Opening Series. The Opening Series for those classes/fleets will be split into a Qualifying Series and a Final Series. The decision to split a class/fleet into divisions is solely at the discretion of the Organising Authority. This decision will not be grounds for a request for redress. This changes RRS 62.1(a).

### 10.2 Qualifying Series (if any)

(a) Boats will be assigned to Yellow and Blue divisions of, as nearly as possible, equal size. Initial assignments will be made by sorting in alphabetical order of national letters and then by numerical order of sail number. Boats in the sorted list will be allocated to divisions according to the pattern shown in the table below. Initial assignments will be posted by 2 hours before the scheduled time of the first race affected.

<b>Rank in series</b>	<b>Division assignment</b>
First	Yellow
Second	Blue
Third	Blue
Fourth	Yellow
Fifth	Yellow
Sixth	Blue
Seventh	Blue
Eighth	Yellow
And so on	

(b) Boats will be reassigned to divisions after each day of racing, provided that two or more races have been completed by all divisions. If all divisions have completed the same number of races, boats will be reassigned on the basis of their ranks in the series. If all divisions have not completed the same number of races, the series scores for reassignment will be calculated for those races, numbered in order of completion, completed by all divisions. Reassignments will be made following the table in 10.2(a).

(c) Assignments will be based on the ranking available at 2100h that day regardless of protests or requests for redress not yet decided.

(d) If all divisions have not completed the same number of races by the end of a day, the divisions with fewer races will continue racing the following day until all divisions have completed the same number of races. All boats will thereafter race in the new divisions.

### 10.3 Final Series (if any)

(a) A Final Series will be scheduled for all classes with 4 or more Qualifying Series races completed.

(b) Boats will be assigned to the Gold A and Gold B divisions on the basis of their ranks in the Qualifying Series. The Final-Series divisions will have, as nearly as possible, equal number of boats. If not possible, Gold A will have the larger division. Boats with the best Qualifying-Series ranks will race all Final-Series races in the Gold A division, boats with the next-best Qualifying-Series ranks will race in the Gold B division.

(c) Any recalculation of Final Series ranking after boats have been assigned to the Gold A division will not affect the assignments except that a redress decision may promote a boat to a higher division.

(d) Assignments to the Final Series will be posted by 2 hours before the scheduled time of the first race affected. The International Jury has the right to extend this timing.

- 10.4 [DP] Boats in the Optimist Gold Fleet shall display a purple ribbon if the fleet is racing only a Single Series. If a class/fleet will race a Qualifying and Final Series, boats shall display a coloured ribbon corresponding to the colour of her division during the Qualifying Series. In the Final Series, boats shall display a purple ribbon if they are in the Gold A division and a pink ribbon if they are in the Gold B division. Boats in the Optimist class shall attach their ribbon to the uppermost point of the sail in a manner that will make it conspicuously displayed at any time. Ribbons are available at the Race Office desks upon Checking-Out (see NoR/SI (8.2.1)).

## 11 SCHEDULE

- 11.1 The schedule of activities will be as follows:

<i>Date</i>	<i>Time</i>	<i>Activity</i>	<i>Location</i>
14 March 2020	1000h	Coaches, Team Leaders and Competitors Briefing	NSC Auditorium
	1200h	First possible warning signal	Racing Area
15 March 2020	1000h	Coaches and Team Leaders Briefing	NSC Auditorium
	1200h	First possible warning signal	Racing Area
16 March 2020	1000h	Coaches and Team Leaders Briefing	NSC Auditorium
	1200h	First possible warning signal	Racing Area
17 March 2020	1000h	Competitors Briefing	NSC Auditorium
	1030h	Beach Clean Up	Beach Area
	1200h	First possible warning signal	Racing Area

The prize presentation will commence as soon as possible after any pertinent protest or redress hearings affecting the order of prizes.

- 11.2 Number of Races:

<i>Class</i>	<i>Total number of races</i>	<i>Races per day</i>
Optimist Gold Fleet	12	Not more than 4
Optimist Silver Fleet	9	Not more than 3
Laser 4.7	12	Not more than 4
Laser Radial		
29er		
Nacra 15		
Techno 293 (7.8m or smaller)	12	Not more than 3
Techno 293 Plus (8.5m)		

- 11.3 On the last scheduled day of racing, no warning signal will be made after 1600h.

## 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'	-
Nacra 15	Code Flag 'K'	-
Techno 293	Techno 293 class insignia	Yellow

12.2 If a class or fleet is split into divisions:

- (a) During the Qualifying Series, the applicable class or fleet flag will be displayed with Numeral Pennant 1 for the Yellow division and Numeral Pennant 2 will be displayed for the Blue division.
- (b) During the Final Series, the applicable class or fleet flag will be displayed with Numeral Pennant 1 for the Gold A division and Numeral Pennant 2 will be displayed for the Gold B division.

### 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.

### 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 and, except for the windsurfing classes, the approximate compass bearing of the first leg.
- 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.
- 14.4 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>
<b>Alpha &amp; Charlie</b>	Yellow Conical Buoy	White Teardrop Buoy	Race Committee Vessel and Red Oval Buoy	Race Committee Vessel and Blue Oval Buoy
<b>Bravo (Opti Gold)</b>	Orange Conical Buoy		Race Committee Vessels	
<b>Bravo (Opti Silver)</b>	Red Oval Buoy			

- 14.5 For the Optimist class, the waiting area windward boundary marks will be two small pink teardrop buoys.
- 14.6 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 50 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.

## 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.

## 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>Mark 1 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 & Nacra 15	45	15	15	35
Windsurfing	40	15	15	25

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 and Laser 4.7, 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 and Laser 4.7 only, boats still racing after the finish windows 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. RRS B8 is deleted.
- 19.2 One race is required to be completed to constitute the event.
- 19.3 When fewer than five races have been completed, a boat's event score will be the total of her race scores. When five 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 To request correction of an alleged error in posted race or series results, a boat may complete a scoring enquiry form available at the race office or online via the event website. On the last scheduled day of the Qualifying Series, or 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.
- 19.5 Scoring TLE as per NoR/SI 18.5
- (a) 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.
- (b) For a split Qualifying and Final series, a boat scored TLE will be scored the highest TLE score of either the, Yellow or Blue divisions as in the case of the Qualifying Series, Gold A or Gold B divisions as in the case of the Final Series. When neither division has a TLE score, a boat scored TLE will be scored equal points to the score of DNF.
- 19.6 When classes are split into divisions for a Qualifying and Final Series, RRS A4.2 is changed so that the scores are based on the number of boats assigned to the largest division. All race scores from the Qualifying Series will be carried forward to the Final Series.
- 19.7 Once a Final Series has begun, the Gold A division will rank higher than the Gold B division, and so on. However, a boat scored DNE in all races will be ranked in last place overall.
- 19.8 For boats that sailed a Qualifying Series and a Final Series, ties will be broken using RRS A8 but using the scores in the Final Series before using any scores in the Qualifying Series.
- 19.9 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.

## **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 Physical protest forms are available from the Race Office. Protests and requests for redress or reopening shall be delivered there or 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 International Jury 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 International Jury decision shall be delivered no later than 30 minutes after the decision was posted. This changes RRS 62.2.
- 20.8 Decisions of the International Jury will be final as provided in RRS 70.5.

**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 with black letters “MEDIA”
Principal Race Officer	White flag with black or red letters “PRO”

- 23.2 Support vessels will be identified with a Green flag.
- 23.3 [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. Follow the RRS App L 27.

## 26 PRIZES

26.1 Prizes will be given as follows:

<i>Class/Fleet</i>	<i>Category</i>	<i>Prizes</i>
Optimist (Gold)	Open	1 <sup>st</sup> to 3 <sup>rd</sup>
	Male	
	Female	
	Junior (Born in 2008 or later)	1 <sup>st</sup> to 5 <sup>th</sup>
Optimist (Silver)	Open	1 <sup>st</sup> to 3 <sup>rd</sup>
	Male	1 <sup>st</sup> to 5 <sup>th</sup>
	Female	
Laser Radial	Open	1 <sup>st</sup> to 3 <sup>rd</sup>
	Male	
	Female	
Laser 4.7	Open	
	Male	
	Female	
29er	Open	
Nacra 15		
Techno 293		
Techno 293+		

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.

## 27 FURTHER INFORMATION

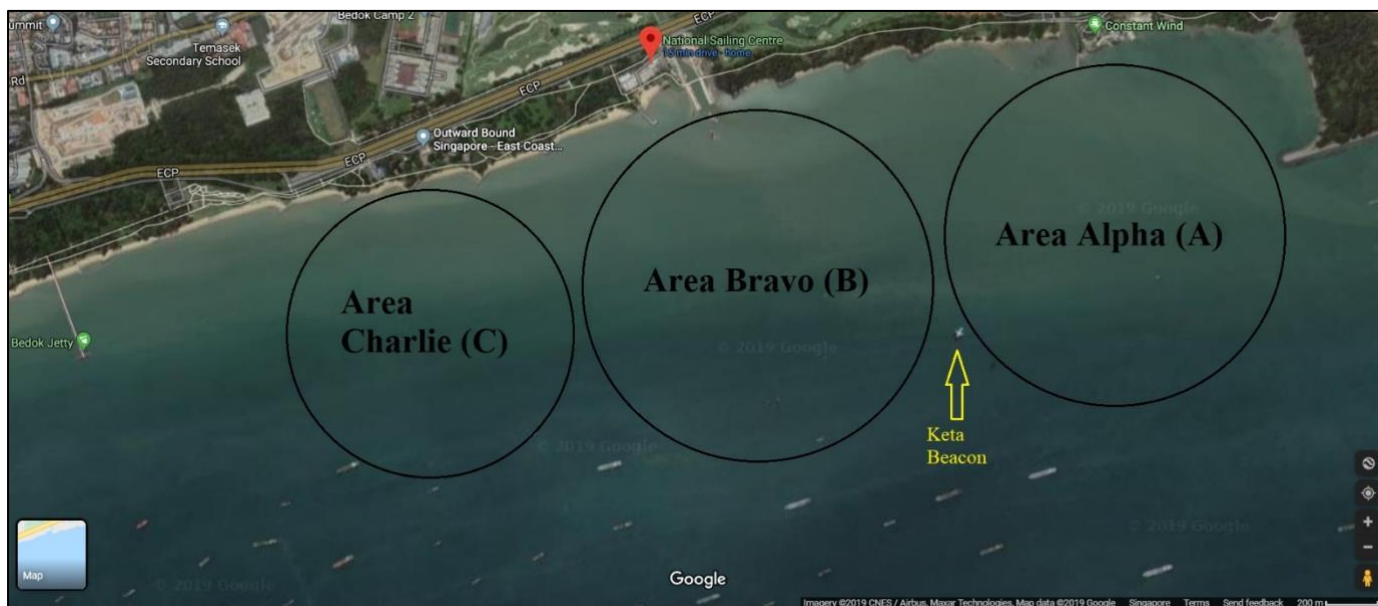
Please contact the Singapore Sailing Federation (SSF) for any question regarding this event via the following means:

Tel: 6444 4555

Email: [info@singaporesailing.org.sg](mailto:info@singaporesailing.org.sg)

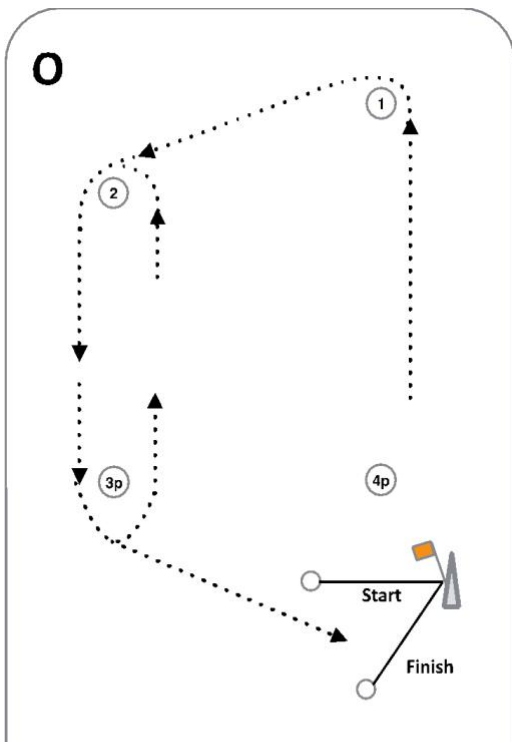
Website: <https://sailing.org.sg/>

## Addendum A – Racing Area and Course Area Assignments

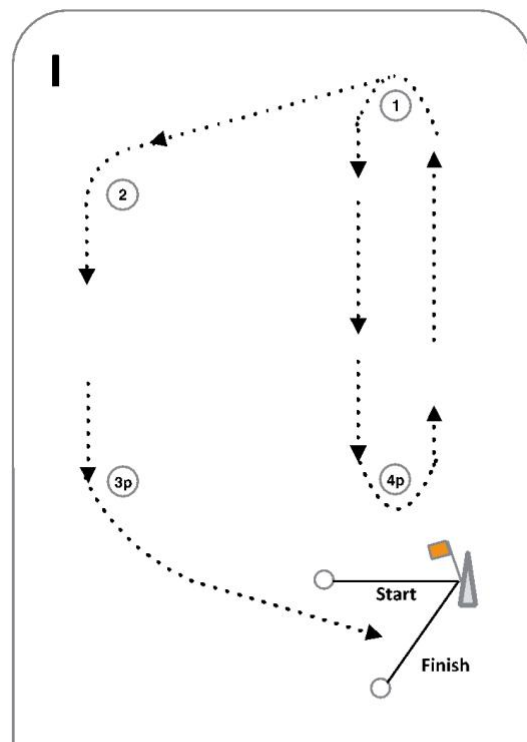


<i>Area Alpha</i>	<i>Area Bravo</i>	<i>Area Charlie</i>
Laser 4.7 Laser Radial	Optimist	29er Nacra 15 Techno 293 + Techno 293

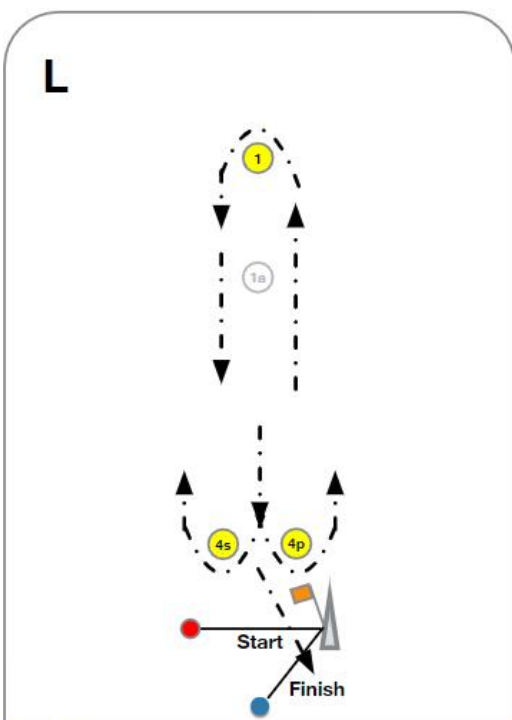
# Addendum B – The Courses



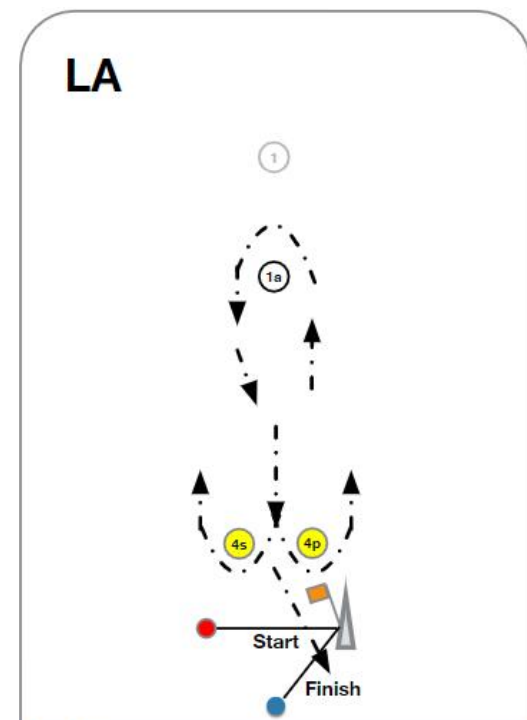
Signal	Mark Rounding Order
O 2	Start - 1 - 2 - 3p - 2 - 3p - Finish
O 3	Start - 1 - 2 - 3p - 2 - 3p - 2 - 3p - Finish



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

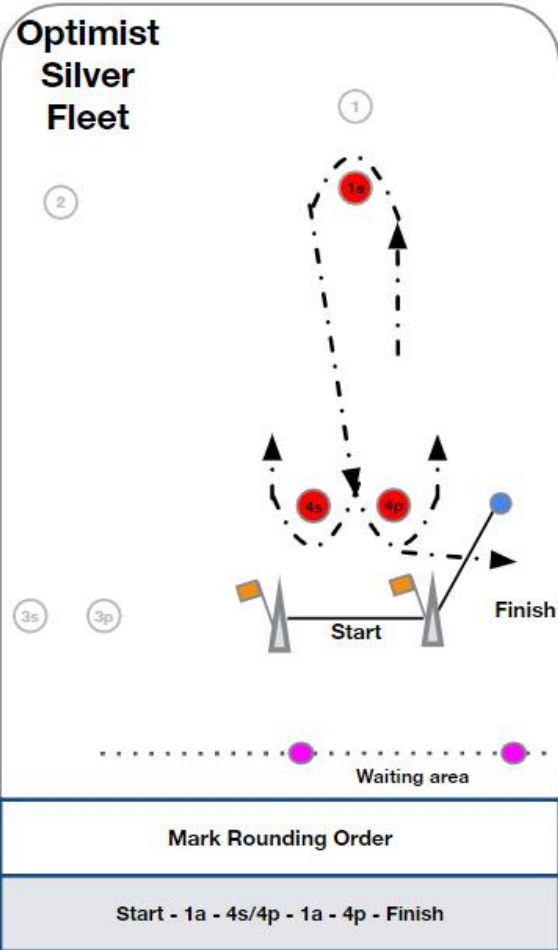
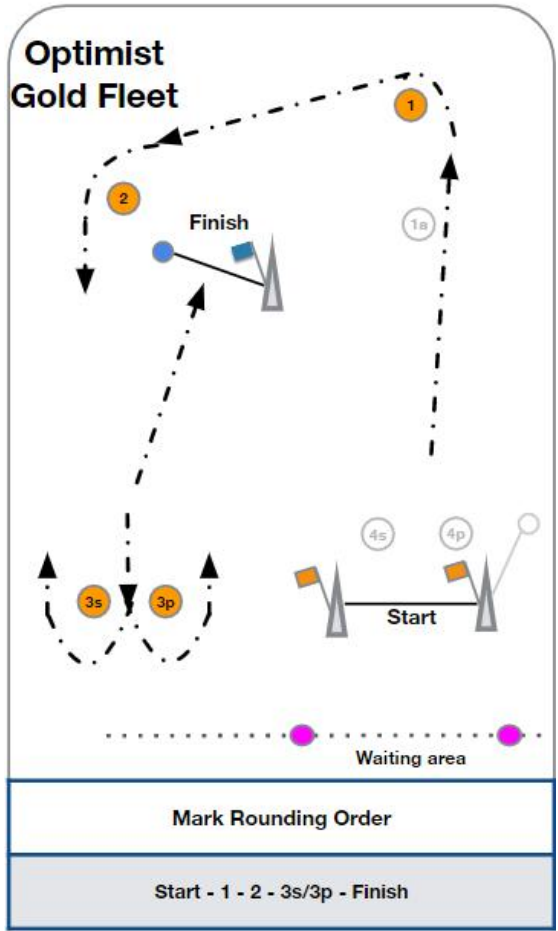


Signal	Mark Rounding Order
L 1	Start - 1 - Finish
L 2	Start - 1 - 4s/4p - 1 - Finish
L 3	Start - 1 - 4s/4p - 1 - 4s/4p - 1 - Finish
L 4	Start - 1 - 4s/4p - 1 - 4s/4p - 1 - 4s/4p - 1 - Finish



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

# Optimist



## **Addendum C – Optimist Graded Penalty System**

### **Minor Penalties**

*Penalty approximately equal to 5% of fleet*

- Breaches of NoR/SI 8 Safety Regulations if no danger was involved
- Breaches of NoR/SI 6.2, 6.3 Media Equipment provided by the OA
- Not displaying the coloured ribbon or incorrect ribbon (NoR/SI 10.4)

### **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 uninspected equipment
- 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 International Jury for a hearing. As a result of the hearing, the International 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 23.2 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. Likewise, support vessels shall not sit on the extensions of the starting line and shall stay at least 50m below the starting line before the starting signal.
- 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.

