



## **SSF Selection Trials (21 – 22 April)**

49er

Singapore Sailing Federation  
National Sailing Centre

### **SAILING INSTRUCTIONS**

#### **1 RULES**

- 1.1 The regatta will be governed by the rules as defined in *The Racing Rules of Sailing*.
- 1.2 National authority prescriptions will apply. For RRS 40 PERSONAL FLOTATION DEVICES; LIFE-SAVING EQUIPMENT, 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 RRS Appendix P, Special Procedures for Rule 42, will apply as changed by SI(s) 15.1 and 15.3.
- 1.4 All boats must adhere to Maritime Port Authority of Singapore Regulations.
- 1.5 In all rules governing this regatta, the notations:
  - a) [DP] denotes a rule for which the penalty is at the discretion of the protest committee and may be less than a disqualification.
  - b) [NP] denotes a rule that shall not be grounds for protests by a boat. This changes RRS 60.1(a).
- 1.6 If there is any conflict between the Sailing Instructions and Notice of Race, the Sailing Instructions will take precedence. This changes RRS 63.7.

#### **2 CAMERAS AND ELECTRONIC EQUIPMENT [DP][NP]**

- 2.1 Boats may carry or be required to carry cameras, sound equipment or positioning equipment as specified by the organizing authority. Information from these equipment shall not be used by a boat as evidence in a hearing. This changes RRS 63.6.
- 2.2 The equipment provided, once placed on the boat as instructed by the organizing authority, shall not be manipulated by the competitor or support personnel in any way, except when so required by the organizing authority.

### 3 NOTICES TO COMPETITORS

Notices to competitors will be posted on the official notice board located outside the Front Office at the National Sailing Centre.

### 4 CHANGES TO SAILING INSTRUCTIONS

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.

### 5 SIGNALS MADE ASHORE

- 5.1 Signals made ashore will be displayed on the flag staff located within the boat park of National Sailing Centre. When a signal is displayed over an area flag it applies to that area 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 Flag D with one sound means 'The warning signal will be made not less than 30 minutes after flag D is displayed. Boats shall not leave the beach until this signal is made.' [NP][DP]

### 6 FORMAT OF RACING

- 6.1 The regatta will consist of a single series.

### 7 SCHEDULE OF RACES

- 7.1 Dates of racing:

<i>Class</i>	<i>Dates</i>
<i>49er</i>	<i>21 – 22 April</i>

- 7.2 Number of races:

<i>Events</i>	<i>Total races</i>	<i>Max Races per day</i>
<i>49er</i>	<i>8</i>	<i>4</i>

- 7.3 The scheduled time of the warning signal for the first race each day is 1100hours.
- 7.4 A skippers meeting will be held one and a half hours before the scheduled first race each day in the National Sailing Centre auditorium.

## 8 CLASS FLAGS

Class flags will be:

<i>Event</i>	<i>Class Insignia</i>	<i>Background colour</i>
<i>49er</i>	<i>Flag 'T'</i>	-

## 9 RACING AREAS

9.1 Attachment 1 shows the location of racing areas.

9.2 Classes are assigned to racing areas as follows:

<i>Area A</i>
<i>49er</i>

## 10 THE COURSES

10.1 For all classes, the diagrams in Attachment 2 show the courses, including the course signals, the order in which marks are to be passed, and the side on which each mark is to be left.

## 11 MARKS

11.1 Marks 1, 2, 3 and 4, or associated gate marks, will be as follows:

Area	Marks 1, 2, 3s, 3p, 4s, 4p	New Mark	Starting line mark	Finishing line mark
A	Yellow Conical	White Spherical	Pink Spherical	Blue Spherical

11.2 New marks, as provided in SI 13.1, will be a white mark.

11.5 A race committee boat signalling a change of a leg of the course is a mark as provided in SI 13.2.

## 12 THE START

12.1 Races will be started by using RSS 26 with the warning signal made 5 minutes before the starting signal.

12.2 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 spherical mark at the port end. For the Optimist class, the starting line will be between the staffs displaying an orange flag on the starting marks.

12.3 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 minutes before a warning signal is made.

- 12.4 Boats whose warning signal has not been made shall avoid the starting area during the starting sequence for other races.
- 12.5 A boat starting later than 4 minutes after her starting signal will be scored Did Not Start without a hearing. This changes RSS A4 and A5.

**13 CHANGE OF THE NEXT LEG OF THE COURSE**

- 13.1 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.
- 13.2 Except at a gate, boats shall pass between the race committee boat signalling the change of the next leg and the nearby mark, leaving the mark to port and the race committee boat to starboard. This changes RSS 28.1.

**14 THE FINISH**

The finishing line will be between a staff displaying a blue flag on the finishing boat at the port end and a blue mark on the starboard end, except if the finish leg is an upwind leg, whereby the finishing boat will be at the starboard end and a blue mark on the port end.

**15 PENALTY SYSTEM**

- 15.1 RRS P2.3 will not apply and RSS P2.2 is changed so that it will apply to any penalty after the first one.
- 15.2 For the Optimist class, a graded penalty system as set out in Attachment 5 will apply. The scoring abbreviation for a discretionary penalty imposed under SI 17.7 will be DPI as described in Attachment 5.
- 15.3 For the 49er class, RRS 44.1 and P2.1 are changed so that the Two-Turns Penalty is replaced by the One-Turn Penalty.

**16 TIME LIMITS AND TARGET TIMES**

- 16.1 The time limits and target times are as follows:

<i>Class</i>	<i>Time Limit</i>	<i>Mark 1 Time Limit</i>	<i>Finish Window</i>	<i>Target Time</i>
<i>49er</i>	<i>50min</i>	<i>20 min</i>	<i>10 min</i>	<i>30 min</i>

- 16.2 Boats failing to finish within the Finish Window after the first boat sails the course and finishes will be scored Did Not Finish without a hearing. This changes RRS 35, A4 and A5.

## **17 PROTESTS AND REQUESTS FOR REDRESS**

- 17.1 Add to rule 61.1(a) "The protesting boat shall inform the Race Committee of the boat/s being protested at the finishing line immediately after finishing."
- 17.2 Protest forms are available at the race office, located at the Race Control Office at National Sailing Centre. Protests and requests for redress or reopening shall be delivered there within the appropriate time limit.
- 17.3 For each class, the protest time limit is 60 minutes after the last boat has finished the last race of the day, after instruction 16.1 has been applied to that race, or the race committee signals no more racing today, whichever is later.
- 17.4 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 protest room, located at second story of the National Sailing Centre, beginning at the time posted.
- 17.5 Notices of protests by the race committee or protest committee will be posted to inform boats under RSS 61.1(b).
- 17.6 A list of boats that, under SI 1.3, have been penalized for breaking RRS 42 will be posted.
- 17.7 On the last scheduled day of racing, a request for reopening a hearing shall be delivered
- (a) within the protest time limit if the requesting party was informed of the decision on the previous day;
  - (b) no later than 30 minutes after the requesting party was informed of the decision on that day.
- 17.8 On the last scheduled day of racing a request for reopening a hearing shall be delivered
- (a) within the protest time limit if the requesting party was informed of the decision on the previous day;
  - (b) no later than 30 minutes after the requesting party was informed of the decision on that day.
- This changes rule 66.
- 17.9 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.
- 17.10 Decisions of the protest committee will be final as provided in RSS 70.5.

## **18 SCORING**

- 18.1 Three races are required to be completed to constitute an individual series.
- 18.2 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.

## **19 SAFETY REGULATIONS [NP] [DP]**

### **19.1 Sign-On and Sign-Off 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 SI 19.1 will result in a penalty equivalent to 10% of the fleet 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.

- 19.2 All competitors are required to wear personal flotation devices at all times whilst afloat, except briefly while changing or adjusting clothing or personal equipment.
- 19.3 A boat that retires from a race shall notify the Race Committee as soon as possible.
- 19.4 Drivers of support boats shall attach the kill cord when the engine is in operation. Failure to do so may result in disqualification of all the sailors being supported by that support boat for all races of that day.

## **20 REPLACEMENT OF CREW OR EQUIPMENT**

- 20.1 Substitution of competitors will not be allowed without prior written approval of the race committee.
- 20.2 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.

## **21 EQUIPMENT AND MEASUREMENT CHECKS**

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.

## **22 OFFICIAL BOATS**

- 22.1 Official boats will be marked as follows:
- Equipment Inspection – White flag with letter “M”

- Protest committee/Judges – White flag with letter “J”
- Media – White flag with letter “P”
- Race Committee – Yellow flag with black letter corresponding to course area
- Rescue or Course Marshals – Pink flag with numbering

22.2 Actions by official boats or helicopters shall not be grounds for requesting redress by a boat. This changes RRS 60.1(b).

**23 SUPPORT BOATS [NP][DP]**

Support Boat Regulation shall apply as described in Attachment 3.

**24 TRASH DISPOSAL [NP][DP]**

Trash may be placed aboard support or official boats.

**25 BERTHING [NP][DP]**

Boats shall be kept in their assigned places in the boat park

**26 RADIO COMMUNICATION [NP][DP]**

Except in an emergency, a boat shall neither make radio transmissions while racing nor receive radio communications not available to all boats. This restriction also applies to mobile telephones.

**27 DISCLAIMER OF LIABILITY**

Competitors participate in the regatta entirely at their own risk. See RRS 4, Decision to Race. The organizing authority will not accept any liability for material damage or personal injury or death sustained in conjunction with or prior to, during, or after the regatta.

**29 RIGHTS TO USE NAME AND LIKENESS**

By participating in this event, competitors automatically grant to the organizing authority and the event sponsors the right, in perpetuity, to make, use, and show, at their discretion, any photography, audio and video recordings, and other reproductions of them made at the venue or on the water from the time of their arrival at the venue, until their final departure, without compensation.

**Attachment 1**





Attachment 2

**L**

**LU**

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
LU 1	Start - Finish
LU 2	Start - 1 - 4s/4p - Finish
LU 3	Start - 1 - 4s/4p - 1 - 4s/4p - Finish
LU 4	Start - 1 - 4s/4p - 1 - 4s/4p - 1 - 4s/4p - Finish

**O**

**I**

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

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

## Attachment 6

# REGATTA SUPPORT BOAT REGULATIONS

## 1. GENERAL

- 1.1 These Support Boat Regulations shall apply if stated in the NOR or SI for regatta hosted at National Sailing Centre, Singapore. For the purposes of these regulations, a support boat includes any boat that is under the control or direction of a person who is providing physical or advisory support to an athlete, including the gathering of data that may be used at a later time. These regulations also apply to spectator boats.
- 1.2 An alleged breach of any of these regulations may result in disqualification of the sailors being supported by that support boat for all races of that day.
- 1.3 The Organizing Authority may also withdraw access rights to the venue and course areas from the offending party.
- 1.4 The Organizing Authority may change these regulations at any time. Changes will be posted on the Official Notice Board.
- 1.5 The Organizing Authority may, at its discretion, refuse support boats not deemed to be safe or have been warned for not abiding the regulation.
- 1.6 Support boats shall abide regulation and carry on board safety equipment as required by Maritime Port Authority for locally chartered coach boats, as detailed in their charter agreement.
- 1.7 Each boat shall be insured and have valid third-party liability insurance.
- 1.8 The person registering the support boat confirms that:
  - a) The designated driver shall adhere to Maritime and Port Authority of Singapore regulations;
  - b) The designated driver has a valid PPCDL or Powerboat driving license recognized by their National Authority for foreign officials.
- 1.9 Approved life jackets/ personal flotation device shall be worn at all time, including the passengers for all powerboats.
- 1.10 All support boats driver shall personally attend daily Support Boat Safety Briefing or assign a representative. Schedule of the briefing will be stated in the Notice of Race or Sailing Instruction.
- 1.11 Sign-on forms will be available during the briefing and a Green flag identified with an alphabet letter will be issued which shall be clearly displayed whilst on water.
- 1.12 Sign-off forms will be made available at race control at the end of each race day.

## 2. SAFETY

- 2.1 It is strongly recommended that all support boats carry on board a VHF radio capable of receiving instruction on VHF radio channel 77. Mobile phone may be used as secondary means but must be recorded during register.
- 2.2 Driver of support boat shall attach the kill cord at all times (best to attached to the thigh) when the engine is running.
- 2.3 In adverse weather, when the Race Committee signals for sailors to be back on shore or

displays flag V with repetitive sounds, all Support boats shall monitor VHF radio channel 77 and follow the PRO's instructions.

- 2.4 Proper care and due diligence shall be practiced when assisting in towing a sailor, if assigned.

### **3. GENERAL RESTRICTIONS**

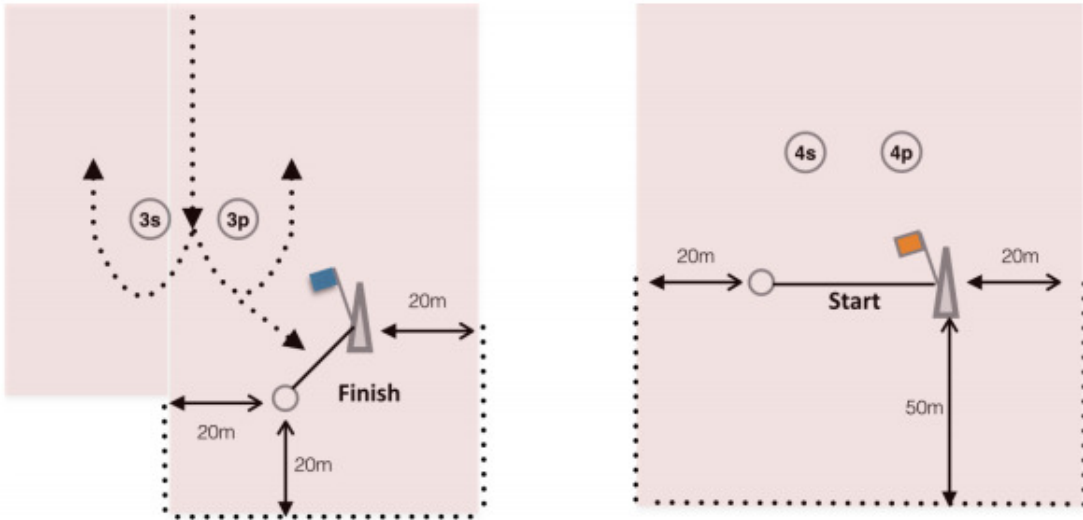
- 3.1 The registered driver(s) of a support boat shall be responsible for the control of the boat at all times and will be held responsible for any inappropriate behavior, dangerous actions or improper practices affecting the fairness or safety of competition.
- 3.2 Disposal of any kind of trash out at sea is absolutely forbidden. Trash shall be disposed of in trashbins on shore.
- 3.3 At all times, the registered driver(s) of a support boat shall comply with directions given by a Race Official. In particular, this includes assisting in rescue operations when requested to do so.

### **4. SUPPORT BOAT ZONE**

- 4.1 Boats not displaying the Green Flag may be refused in the racecourse area. Official boat will report any infringement to the Organizing Authority.
- 4.2 If racing is to take place, coach boats shall immediately move outside the racing area at the warning signal for the first race of the next racing session and remain in the Coach Boat Zone until after the starting sequence has been completed for one or more starts in a session. (See Diagram 1 for reference)
- 4.3 During the racing session and unless otherwise instructed by the Race Committee, support boats shall not be positioned:
  - a) Closer than 50m to any boat that is racing;
  - b) To stay within coach boat zone from the time of the preparatory signal until all boats have left the starting area or the Race Committee signals a postponement, general recall or abandonment;
  - 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;
  - e) Within 50m of any mark of the course while boats are in the vicinity of that mark; and
  - f) Within 20m of the finishing line and marks while boats are finishing. (See Diagrams 2 for reference)
- 4.4 Between sequences of races or when all racing for that course area has been postponed or abandoned, support boats may enter the course area to service their athletes.

**DIAGRAM 1**

**COACH BOAT RESTRICTED (SHADED) DURING STARTS AND FINISHING**



**DIAGRAM 2**

**COACH BOAT RESTRICTED (SHADED) AREA AFTER THE STARTING SEQUENCE / DURING RACING**

