

*Royal Selangor Yacht Club*

# *SAILING INSTRUCTIONS*

*2016*

## **1. RULES**

1.1. Races will be governed by The Racing Rules of Sailing (RRS) of the International Sailing Federation (ISAF). Changes herein override the appropriate Rule in RRS.

## **2. NOTICES TO COMPETITORS**

2.1. The notice of race will be sent to competitors via email during the week prior to each individual race, and will be available on the club web site. No briefing will take place prior to racing.

## **3. CHANGES TO SAILING INSTRUCTIONS**

3.1. Any change to the Sailing Instructions will be communicated in a notice placed on the Race Notice Board prior to the race.

## **4. SIGNALS MADE ASHORE**

4.1. Signals made ashore will be displayed at the flagpole adjacent to entrance to the pontoon bridge.

4.2. An AP flag flown ashore signifies a postponement of at least 30 minutes.

4.3. The Race Officer will communicate with the racing fleet using VHF channel 72 as required. All participating yachts are required to carry VHF radio and use it during racing.

## **5. GENERAL**

5.1. The annual Keelboat Racing Schedule will include a minimum of 15 harbour races divided into three Series, each with a minimum of 5 races. Each series will be scored using NHC TCR. There will also be scored, using NHC TCR, an Annual Series to include all harbour races during the year.

5.2. To qualify for a Series score a boat must enter and finish at least 4 races in that Series.

5.3. The Offshore Series will comprise of at least three longer, offshore races. The destinations may include Port Dixon, One Fathom Bank, Pulau Indah and the Sembilans. Shorter, half day offshore races may also be included. There is no upper limit to the number of races to be run, but planned events will be shown in the Racing Schedule.

5.4. Make-up days may be used if races are not completed as scheduled or if the race committee considers it unlikely that races will be completed as scheduled.

## **6. CLASSES & CLASS FLAGS**

6.1. A Keelboat Class and a separate Platu Class may be operated if sufficient boats register for racing. If not, the Race Committee may decide to combine these classes.

6.2. Keelboats will use flag U (Uniform), Platus will use flag C (Charlie)

## **7. RACING AREAS**

7.1. For harbour races, courses will be set in the area between Pulau Klang, Pulau Indah, North Port and the RSYC Club House.

7.2. The first start will be in the vicinity of Tail Buoy unless otherwise stated on the Notice Board.

## 8. THE COURSE

8.1. A list of harbour courses, identified by numbers & colours, will be issued to all competitors and available on the Race Notice board each race day.

8.2. The courses will be communicated to the race skippers on the water via VHF Ch 72 and by means of a course board on the start boat.

8.3. If a course change becomes necessary during a race, the Race Officer will communicate the changes to all racers via VHF Channel 72 and will fly a shortened course flag at the finish mark and/or a mark boat.

## 9. MARKS

9.1. Marks of the course will be inflatable "Club" buoys or fixed navigational marks, as shown on the current published course book.

9.2. Specific details of the colour and position of "Club" buoys being used will be propagated via VHF before races.

## 10. THE START

10.1. The first warning for harbour races will generally be signalled at 13.25 and the first race will start at 13.30, unless otherwise directed on the NOR, or by the race officer and notified to all skippers prior to racing.

10.2. Races will be started using a 5 minute start sequence. The following signals will be made:

<b>Signal</b>	<b>Visual signal &amp; sound</b>	<b>Minutes before start</b>
Warning	Class Flag + 1 sound	5
Preparatory	Preparatory flag (P) + 1 sound	4
One Minute	P flag removed + 1 long sound	1
<b>Start</b>	Class flag removed + 1 sound	0

11. A postponement of the start will be signified by means of an AP flag which will be lowered 1 minute before the (5 minute) Warning signal for the postponed sequence.

12. The warning signal for subsequent class starts may coincide with the previous start signal or follow it by a time interval of 5 minutes at the discretion of the race officer. The intention will be propagated by VHF during the preceding sequence.

12.1. The starting LINE will be bounded by a race committee boat flying an ORANGE flag at the Starboard end of the Line and a fixed or laid mark at the other.

12.2. An alternate "self start" may be used at the discretion of the race committee, particularly for offshore races. The "self start" will be administered from one of the participant boats in the race.

12.3. Sound signals may be simultaneously broadcast by VHF radio over the designated communication channel.

12.4. Timing for all races will be local GPS time (UTC+8hrs).

12.5. There will be a time limit of 10 minutes for boats starting a harbour race.

- 12.6. Starting time limits for offshore races will be designated in the appropriate NOR for that race.

### **13. THE FINISH**

- 13.1. The finishing line for harbour races will generally be between the Committee boat and a laid mark.
- 13.2. In order to facilitate fast turnaround of harbour races the Finish LINE is determined as follows: (also see appendix)
- The RC boat will fly a BLUE flag when at the STARBOARD end of the finish line.
  - The RC boat will fly BLUE over ORANGE flags when at the PORT end of the finish line.
  - When neither Orange nor Blue flags are displayed the RC boat is moving position off station.
- 13.3. Finish times will be recorded by the race officer as local GPS time.
- 13.4. If the race is sailed under “self finish”, racers are responsible for recording their own finish (GPS) times.
- 13.5. For “self start / finish” times will be reported to the organiser for results calculation at the earliest opportunity (as notified in the appropriate NOR).

### **14. FINISH TIME LIMITS**

- 14.1. No finish time limits apply to harbour races, but the Race Officer may decide to end a race and notify contestants who have not yet finished. In this case, boats that do not finish will be awarded a place and not marked as DNF. (This changes RRS 35 and A4)
- 14.2. Time limits will apply to offshore races and will be shown in the NOR. Boats failing to finish within time limits will be scored as “Did Not Finish”.

### **15. PROTESTS & PENALTIES**

- 15.1. Protests are discouraged, as this delays results and social time after racing. Boats are expected to resolve issues on the water by taking the appropriate penalty should they be protested. However, if unresolved, a jury consisting of the race officer and one or more non racing sailors will be convened. Their decision shall be final.
- 15.2. Time limit for submission of protests is 30 mins after the last boat finishes last race of the day.
- 15.3. For all classes Rule 44.1 is changed so that the two turn penalty is replaced by a one turn penalty.

### **16. SCORING**

- 16.1. For Offshore Races a fixed handicap system will be used.
- 16.2. For the three individual Series and the Annual Series (NHC) Club Handicap system will be used. The rating for all boats will initially be determined by the RYA/NHC list of handicap numbers. Where a yacht type is not listed the race office will determine the initial handicap using a formula based on yacht dimensions. Handicaps will change after races according to results achieved.

16.3. After applying the appropriate handicap, the Low Point Scoring system, with the first place finisher receiving 1 point, will apply with the following modifications to the RRS A4.1;

- |   |                                |
|---|--------------------------------|
| <input type="checkbox"/> DNF = DID NOT FINISH     | =number of boats in series + 1 |
| <input type="checkbox"/> RET = RETIRED            | =number of boats in series + 1 |
| <input type="checkbox"/> DNS = DID NOT START      | =number of boats in series + 1 |
| <input type="checkbox"/> DNC = DID NOT COMPETE    | =number of boats in series + 2 |
| <input type="checkbox"/> DSQ / DGM = DISQUALIFIED | =number of boats in series + 2 |

16.4. Tie breaks will be calculated in accordance with ISAF Appendix A8.1 (most 1<sup>st</sup>, 2<sup>nd</sup>, etc excl. discards) and thereafter A8.2 (best most recent score (incl. discards))

## **17. DISCARDS:**

17.1. For each Series scoring there will be 1 discard after 5 races completed.

17.2. For the Annual Series scoring there will be 3 discards after 15 races completed.

## **18. SAFETY**

18.1. Skippers will “sign on” their boats for each race at the RSYC Racing Notice Board, giving full details of number of crew on board.

18.2. A boat that retires from a race shall notify the race committee as soon as possible.

18.3. Every boat shall carry at least the minimum safety equipment. This will include life jackets for each crew member, an anchor with sufficient rope or chain, a horse shoe or round life ring and at least one VHF radio.

18.4. Every boat racing is required to give immediate assistance to boats or crew members in distress. The Race Committee may award compensation time to yachts that assist others.

## **19. EQUIPMENT**

19.1.1. The use of an Autohelm/Autopilot is only permitted for Offshore races whilst outside harbour limits.

19.1.2. The use of power winches is permitted during any RSYC race.

## **20. RADIO COMMUNICATION**

20.1. All communication between RC, and boats will be via VHF radio Channel 72 unless agreed otherwise.

20.2. Except in an emergency, competitors shall not communicate with other competitors via cell phone, nor VHF channels not likely to be monitored by all competitors.

20.3. In the event that excessive external radio traffic necessitates the use of an alternative VHF channel, the Race Officer will advise competitors of the alternate channel to be used. Competitors shall acknowledge the change before switching to the new channel.

20.4. Any boat with an AIS transponder fitted shall transmit AIS data at all times whilst sailing.

## 21. PRIZES

- 21.1. Prizes for Series One, Two and Three will be awarded at the conclusion of each of those series.
- 21.2. Prizes for the Offshore Series and the overall Keelboat Series will be awarded at the end of season Prize Giving Party.
- 21.3. Prizes for other races or events will be awarded at the discretion of the Race Committee.

## 22. DISCLAIMER OF LIABILITY



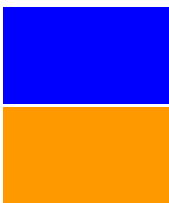
- 22.1. Competitors participate in RSYC racing regatta entirely at their own risk. See fundamental rule 4; Decision to Race. The organizing authority will not accept any liability for material damage, personal injury or death, nor consequential losses sustained in conjunction with, or prior to, during, or after RSYC races or events.

## 23. INSURANCE

- 23.1. All boats competing in RSYC races will carry adequate Third party liability insurance.

---

### Appendix – Start & Finish Flags

<b>STARTS &amp; FINISHES (does not apply to Windward / Leeward courses)</b>		
	Orange	SIGNAL BOAT is on station at the <b>START LINE</b> ( <b>STARBOARD</b> End)
	Blue	SIGNAL BOAT is on station at the <b>STARBOARD</b> end of the <b>FINISH LINE</b>
	Blue OVER Orange	SIGNAL BOAT is on station at the <b>PORT</b> end of the <b>FINISH LINE</b>