



2-Island Race 2023

11th February 2023

Organizing Authority (OA): Changi Sailing Club

SAILING INSTRUCTIONS

The notation '[DP]' in a rule in the NoR means that the penalty for a breach of that rule may, at the discretion of the protest committee, be less than disqualification.

1 RULES

- 1.1 The regatta will be governed by the rules as defined in the:
- Racing Rules of Sailing (RRS)
 - Maritime and Port Authority (MPA)
 - IRC Rule 2022/23
 - International Regulations for Preventing Collisions at Sea (IRPCS will take precedence over RRS during non-daylight hours, 7pm to 7am)
 - Notice of Race (NOR) & Sailing Instructions (SI)
- 1.2 If there is a conflict between the NoR and SI, the SI will take precedence. This changes RRS 63.7.

2 NOTICES TO COMPETITORS

Notices to competitors will be posted on the official notice board located at the Tekong Cove.

3 CHANGES TO THE SAILING INSTRUCTIONS

Any change to the sailing instructions will be posted before 0900 on the day it will take effect, except that any change to the schedule of the race will be posted by 2000hrs on the day before it will take effect.

4 SIGNALS MADE ASHORE

- 4.1 Signals made ashore will be displayed on the flagstaff located at the CSC jetty.
- 4.2 When AP flag is displayed ashore before the first warning signal, '1 minute' is replaced with 'not less than 10 minutes' in the race signal AP.

5 SCHEDULE OF RACES



- 5.1 A maximum of 1 race is scheduled as specified in the Sailing Instructions.

| Race | DATE | Race | TIME OF 1 st WARNING SIGNAL |
|------|-------------------------------------|---------------|--|
| 1 | Saturday, 11 th February | 2-Island Race | PY Keelboats – 0955 IRC Keelboats – 1015 Multihulls – 1025 |

- 5.2 To alert boats that a race will begin soon, an orange flag will be displayed with one sound for at least 5 minutes before a warning signal is displayed.

6 CLASS FLAGS

Class flags will be:

| Class | Flag |
|--------------|---|
| IRC Division | Flag code "E"  |
| PY Division | Flag code "K"  |



7 RACING AREA

Attachment 1 shows the location of the racing area.

8 MARKS

Attachment 1 shows the location of the marks.

9 THE START

- 9.1 Races will be started by using RRS 26 with the warning signal made 5 minutes before the starting signal.
- 9.2 The starting line will be between a staff displaying an orange flag on the CSC Jetty and CSC 1 (Club Line).
- 9.3 Boats whose warning signal has not been made shall avoid the starting area during the starting sequence for other races.
- 9.4 A boat starting later than **10 minutes** after her starting signal will be scored Did Not Start without a hearing. This changes RRS A4.

10 THE FINISH

The Finishing line will be between a staff displaying an orange flag on the CSC Jetty and CSC 1 (Club Line).

11 TIME LIMITS

- 11.1 Attachment 1 describes the time limits for the race course. Failure to abandon will not be grounds for redress. This changes RRS 62.1(a).
- 11.2 Boats finishing after the time limit will be scored 2 points more than the total number of boats that finish within the time limit of their respective classes.
- 11.3 Times will be taken at the gate and no signals will be made. Should there be no finishers, race results will be based on timings taken at the gate.

12 PENALTY SYSTEM

RRS 44.1 is changed so that the Two-Turns Penalty is replaced by the One-Turn Penalty.

13 COURSES AND SHORTENING OF COURSE

- 13.1 Courses may be shortened at any mark of the course in accordance with RRS 32.
- 13.2 The race may also be shortened at any point of the course by a committee boat displaying 'S' flag over a green or red flag. 'S' over green means the finish line is a north/south transit taken from the committee boat. 'S' over red means the finish line is an east/west transit taken from the committee boat. Boats may finish on either side of the committee boat. The committee boat is identified by an orange flag flown on a flagpole.

14 PROTESTS AND REQUESTS FOR REDRESS

- 14.1 Protest forms are available at the race office located at the Front Desk. Protests and request for redress or reopening shall be delivered there within the appropriate time limit.
- 14.2 For each class, the protest time limit is 90 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.
- 14.3 Notices will be posted no later than 30 minutes after the protest time limit to inform competitors of hearings which they are parties or names as witnesses. Hearings will be held in the Ward Room, located at the 2nd floor of Changi Sailing Club.

- 14.4 Notices of protests by the race committee or protest committee will be posted to inform boats under RRS 61.1(b).
- 14.5 Breaches of instructions 13, 14, 16, 17 & 18 will not be grounds for a protest by a boat. This change RRS 60.1(a). Penalties for these breaches may be less than disqualification if the protest committee so decides.
- 14.6 Any 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.

15 SCORING

- 15.1 The Low Point System, of RRS Appendix A will apply.
- 15.2 The handicapping system will be the Changi Handicap Numbers for the Multihull Division.
- 15.3 The handicapping system will be the Changi Handicap Numbers for the PY Division.
- 15.4 The handicapping system will be the IRC ratings for the IRC Division.

16 SAFETY REGULATIONS

- 16.1 **Sign on and Sign off:** Each boat skipper shall personally sign-on on the forms provided at the Race Office prior to departing for the race. After arriving on shore, each boat shall personally sign-off on the forms provided within the protest time limit. [DP]
- 16.2 A boat that retires from a race shall notify the race committee as soon as possible. [DP]

17 MPA REQUIREMENTS

- 17.1 All Participating boats must be registered with Maritime and Port Authority for use in Singapore Waters. Foreign-registered boats must obtain a valid cruising permit. [DP]
- 17.2 Standard MPA safety requirements shall apply. In particular, **boats must keep clear of larger vessels making way in restricted channel.** [DP]
- 17.3 All participating Keelboats and Multihulls must have working navigational lights for night sailing under MPA regulations. [DP]
- 17.4 Prohibited Areas
- a) Chek Jawa Wetlands (1° 24'.7N, 103° 59'.6E)
Entry into the Chek Jawa Wetlands is affected by numerous restrictions and prohibitions. For further details, see Port Marine Notice No 126 of 2007.
- b) CAAS 1 (1°23'.55N, 103°59'.94E)
No vessel shall proceed south of the line of CAAS Buoy 1 All vessels are prohibited from entering, transiting, anchoring or mooring within these areas unless specific approval has been obtained from the Port Master.
- c) Changi Naval Base (1°18'.3N, 104°01'.8E)
No vessels of any description except those authorized by the Commander, Republic of Singapore Navy shall use the said prohibited area for anchorage, passage or other purposes.
- 17.5 Any infringement of the port regulations may result in the disqualification of the boat(s) involved.

18 REPLACEMENT OF EQUIPMENT

Substitution of equipment, other than damaged or lost, will not be allowed. Substitution of damaged or lost equipment will not be allowed unless authorized by the race committee. Requests for substitution shall be made to committee at the first reasonably opportunity. [DP]

19 MEASUREMENT & COMPLIANCE (IRC)

- 19.1 All boats sailing under the IRC Rule must display their Black Bands on the mast and boom and make available their sail wardrobe for measurement before race commencement. [DP]

- 19.2 The Rating Authority or a boat's Rule Authority may require a boat to be submitted for measurement at any time without giving reasons. Measurement will be undertaken by authorised measurers of IRC South East Asia. A new certificate will be issued by the Rating Authority based on the new measurement data.
- 19.3 It is at the discretion of the Organising Authority to appoint a qualified IRC measurer for random boat inspections.

20 TRASH DISPOSAL

Boats shall not put trash in the water. Trash shall be disposed off after coming ashore. [DP]

21 RADIO COMMUNICATION

- 21.1 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. [DP]
- 21.2 Race Committee will be broadcasting radio communication over VHF Channel 77 for any information & updates. Boats are advised to maintain a listening watch to the channel.

22 PRIZES

Prizes will be given as follows:

| Division | Prizes |
|---------------------|-----------------------------------|
| IRC | 1 st – 3 rd |
| Keelboat Club Racer | 1 st – 3 rd |
| Multihull | 1 st – 3 rd |

- i. When there are 4 or more entries – 3 prizes will be awarded.
- ii. When there are 3 entries – 2 prizes will be awarded.
- iii. When there are 2 entries – 1 prize will be awarded.

23 DISCLAIMER OF LIABILITY

Competitors participate in the regatta entirely at their own risk. See RRS 3, Decision to Race. The organising 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.

24 INSURANCE

Each participating boat shall have valid and adequate insurance to cover this event.

ATTACHMENT 1 – RACE COURSE

| Race | Race Course | Time Limit |
|---------------|--|--|
| 2-Island Race | Red Flag Start (W to E), Changi Buoy (P), CAAS 2 (S), CAAS 1 (S), Paku Buoy (P), North Angler (P), Angler (P), South Angler (P), Kees (P), Pulau Tekong (P), TKPK (S), Pulau Ubin (P), Kelong West of P.Ubin (P), Serangoon (P), Finish (W to E) | 480 mins – PY Keelboats 450 mins – IRC Keelboats 420 mins – Multihulls |
| | Green Flag Start (E to W), Serangoon (S), Kelong West of P.Ubin (S), Pulau Ubin (S), TKPK (P), Pulau Tekong (S), Kees (S), South Angler (S), Angler (S), North Angler (S), Paku Buoy (S), CAAS 1 (P), CAAS 2 (P), Changi Buoy (S), Finish (E to W) | 480 mins – PY Keelboats 450 mins – IRC Keelboats 420 mins – Multihulls |

Important Note:

No boats are to sail between all fish farms located North and South of Pulau Ubin and the Island.

LOCATION OF THE MARKS

| Marks | Description / Location |
|---------------------|---|
| Start / Finish Mark | Flag staff at the end of CSC jetty and ODM (CSC1) |
| Angler Buoy | Lat: 1° 21.128'N Long: 104° 3.015'E |
| CAAS 1 Buoy | Lat: 1° 23.555'N Long: 103° 59.934'E |
| CAAS 2 Buoy | Lat: 1° 23.679'N Long: 103° 59.589'E |
| Changi Buoy | Lat: 1° 23.726'N Long: 103° 59.427'E |
| TKPK Buoy | Lat: 1° 25.389'N Long: 104° 0.049'E |
| North Angler Buoy | Lat: 1° 21.594'N Long: 104° 2.405'E |
| KEES Buoy | Lat: 1° 20.090'N Long: 104° 05.009'E |

| Marks | Description / Location |
|-------------------|---|
| Paku Buoy | Lat: 1° 23.546'N Long: 104° 0.147'E |
| Pulau Ubin | Lat: 1° 24.777'N Long: 103° 57.659'E |
| Serangoon Buoy | Lat: 1° 24.078'N Long: 103° 56.356'E |
| South Angler Buoy | Lat: 1° 20.254'N Long: 104° 3.806'E |

2-ISLAND RACE

