



2019 SUNDAY SERIES I

Changi Sailing Club, Singapore
Organising Authority: Changi Sailing Club

SAILING INSTRUCTIONS

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

1 RULES

The regatta will be governed by the rules as defined in:

- Racing Rules of Sailing (RRS)
- IRC Rule 2018 & 2019
- Maritime and Port Authority of Singapore (MPA)
- International Regulations for Preventing Collisions at Sea
- Notice of Race (NOR) & Sailing Instruction (SI)

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 races 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

RACE	DATE	1 st WARNING SIGNAL
Race 1	24 th March	1355 hrs
Race 2	7 th April	
Race 3	28 th April	
Race 4	2 nd June	

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

6 CLASS FLAGS

Class flags will be:

Keelboat (IRC)	Flag code "E"
Keelboat (CHN)	Flag code "K"
Beach Catamaran	Flag code "R"
Cruising Multi-Hull	Flag code "T"
Weta Trimaran	Flag code "W"

7 RACING AREA

Area as defined by the race Courses.

8 THE COURSES

Course Flags	Course	Time Limit
Numeral Pennant 1	Start (West to East), Changi Buoy, CSC 1 (Starboard), Squance, CSC 1, Changi Buoy, CSC 1 (Stbd), Squance, Finish (West to East)	240 Mins
Numeral Pennant 2	Start (E to W), Squance Buoy, CSC 1, Changi Buoy, CSC 1 (Stbd), Squance Buoy, CSC 1, Changi Buoy, Finish (E to W)	
Numeral Pennant 3	Start (E to W), Squance Buoy, Serangoon Buoy (Stbd), Squance Buoy (Stbd), CSC 1, Squance Buoy, Serangoon Buoy (Stbd), Squance Buoy (Stbd), Finish (W to E)	
Numeral Pennant 4	Start (W to E), Changi Buoy, CAAS 2, NP1, Tekong Buoy, NP1 (Stbd), CAAS 2 (Stbd), Changi Buoy (Stbd), CSC 1 (Stbd), Squance Buoy, Finish (W to E)	
Numeral Pennant 5	Start (E to W), Serangoon Buoy (Stbd), CSC 1, Squance Buoy, Finish (W to E)	
Numeral Pennant 6	Start (W to E), Changi Buoy, CAAS 2, NP1, TKPK (Stbd), Pulau Ubin, Kelong West of P. Ubin, Serangoon Buoy, Finish (W to E)	
Numeral Pennant 7	Start (W to E), Changi Buoy, CAAS 2 (Stbd), CAAS 1 (Stbd), Paku Buoy, North Angler Buoy, Paku Buoy (Stbd), CAAS 1, CAAS 2, Changi Buoy (Stbd), Finish (E to W)	

Note: All marks to **port** unless otherwise stated. Start/Finish lines are between the Flag pole on the CSC Jetty & ODM (CSC1). **Fish farms located South of Pulau Ubin**, all boats shall not sail between the fish farms and Pulau Ubin.

9 THE MARKS OF THE COURSE

Marks	Description / Location
Start / Finish Mark	Flag staff at the end of CSC jetty and ODM (CSC1)
Angler	Lat: 1° 21.128'N Long: 104° 3.015'E
BC5	Lat: 1° 26.417'N Long: 104° 1.489'E
CAAS 1	Lat: 1° 23.555'N Long: 103° 59.934'E
CAAS 2	Lat: 1° 23.679'N Long: 103° 59.589'E
Changi Buoy	Lat: 1° 23.726'N Long: 103° 59.427'E
North Tekong Buoy	Lat: 1° 26.029'N Long: 104° 1.024'E
TKPK	Lat : 1° 25.389'N Long: 104° 0.049'E
West Punggol	Lat: 1° 25.521'N Long: 103° 53.944'E

Marks	Description / Location
NP1	Lat: 1° 24.718'N Long: 103° 59.981'E
North Angler	Lat: 1° 21.594'N Long: 104° 2.405'E
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
Squance Buoy	Lat: 1° 23.675'N Long: 103° 57.676'E
Tekong Buoy	Lat: 1° 25.418'N Long: 104° 0.438'E

10 THE START

- 10.1 Races will be started by using rule 26 with the warning signal made 5 minutes before the starting signal.
- 10.2 The starting line will be between a staff displaying an orange flag on the CSC Jetty and ODM (CSC 1) (Club Line).
- 10.3 Race committee may attempt to start all classes in the following orders.
- a) Beach Catamaran, Cruising Multi-hull & Weta
 - b) Keelboats IRC & CHN
- 10.4 A boat starting later than **10 minutes** after her starting signal will be scored Did Not Start.

11 THE FINISH

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

12 TIME LIMITS

Please refer to SI item 8. Boats finishing after the limit will be given the position. However, it will not be better than those who finish within the time limit.

13 SHORTENING OF COURSE

Courses may be shortened at any mark of the course in accordance with RRS rule 32

14 SCORING

- 14.1 The Low Point System of RRS will apply. The handicapping systems are as follows:
- a) IRC Keelboats – 2018/2019 IRC Handicap ratings apply. 2019 ratings supercedes the 2018 ratings.
 - b) CHN Keelboats – A CHN (Changi Handicap Number) will be allocated to each yacht
by the Organizing Authority. The PY numbers for each boat will be adjusted after each race. Adjustment will be as follows:

First place	– drop 1 point
Second place	– drop 0.5 point
Second last place	– add 0.5 point
Last place	– add 1 point
 - c) Beach Catamarans & Wetas– Texel Handicap numbers apply.
 - d) Cruising Multi-Hulls – Texel Handicap numbers apply.

- 14.2 A maximum of 4 races are scheduled for this series. A boat's series score will be the total of her race scores.

15 PROTEST

- 15.1 A protest shall be made in accordance with the Racing Rules of Sailing.
- 15.2 Protests shall be written on forms available at the Front Desk.
- 15.3 Protest time limit is 60 minutes after the last boat has finished the last race of the day.

16 IDENTIFICATION

All boats must carry a distinguishing number or letter on the mainsail.

17 MEASUREMENT & COMPLIANCE (IRC)

- 17.1 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]
- 17.2 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.
- 17.3 It is at the discretion of the Organising Authority to appoint a qualified IRC measurer for random boat inspections.

18 DECLARATION

The skipper or representative of each boat shall sign off after each day of racing on the race sheet located at the Regatta Secretariat. The skipper's signature, on the race sheet, will also constitute a declaration that he/she has completed the race in accordance with the rules of the regatta. A boat retiring from a race shall at the earliest opportunity notify the Race Committee. [DP]

19 MPA REQUIREMENTS

- 19.1 All Participating boats must be registered with Maritime and Port Authority for use in Singapore Waters. Foreign registered boats must apply for a cruising permit and have a working AIS Transponder. [DP]
- 19.2 Standard MPA safety requirements shall apply. In particular, **boats must keep clear of larger vessels making way in restricted channel**. Any infringement of the port regulations may result in the disqualification of the boat(s) involved.
- 19.3 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 authorised by the Commander, Republic of Singapore Navy shall use the said prohibited area for anchorage, passage or other purposes.

20 TRASH DISPOSAL

Boats shall not put trash in the water. [DP]

21 PRIZES

21.1 Prizes will be given to the top 3 winners of each class per race.

21.2 Trophies will be awarded to the Overall winner per series of each class as follows:

- IRC Keelboat 1st to 3rd
- Keelboat 1st to 3rd
- Cruising Multi-hull 1st to 3rd
- Beach Catamaran 1st to 3rd
- Weta Trimaran 1st to 3rd

21.3 When there are 3 entries – two (2) prizes will be awarded

When there are 2 entries – one (1) prize will be awarded

22 DISCLAIMER

Competitors participate in the regatta entirely at their own risk. See rule 4, 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.