



2019 TWILIGHT SERIES II

Changi Sailing Club, Singapore
Organising Authority (OA): Changi Sailing Club

SAILING INSTRUCTIONS

The notation '[DPJ]' 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)
- Maritime and Port Authority of Singapore (MPA)
- IRC Rule 2019
- 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	TIME OF 1 st WARNING SIGNAL
Race 1	6 th July	1555hrs
Race 2	20 th July	
Race 3	3 rd August	
Race 4	7 th September	
Race 5	14 th September	

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 five minutes before a warning signal is displayed.

6 CLASS FLAGS

Keelboats (IRC)	Flag code "E"
Keelboats (CHN)	Flag code "K"
Beach Catamarans	Flag code "R"
Cruising Multi-hulls	Flag code "T"
Weta Trimarans	Flag code "W"

7 RACING AREA

Area as defined by the race Courses.

8 THE COURSES

Course Flags <i>Keelboats, Cruising Multihulls and Wetas Only</i>	Course	Time Limit
Red Flag	Start (West to East), Changi Buoy, CSC 1 (Stbd), Squance Buoy, CSC 1, Changi Buoy, CSC 1 (Stbd), Squance Buoy, Finish (W to E)	150 minutes
Green Flag	Start (E to W), Squance Buoy, CSC 1, Changi Buoy, CSC 1 (Stbd), Squance Buoy, CSC 1, Changi Buoy, Finish (E to W)	150 minutes

Course Flags <i>Beach Catamarans Only</i>	Course	Time Limit
Red Flag	Start (W to E), Changi Buoy, CSC 1 (Stbd), Squance Buoy, CSC 1, Changi Buoy, CSC 1 (Stbd), Squance Buoy, CSC 1, Changi Buoy, CSC 1 (Stbd), Squance Buoy, Finish (W to E)	150 minutes
Green Flag	Start (E to W), Squance Buoy, CSC 1, Changi Buoy, CSC 1 (Stbd), Squance Buoy, CSC 1, Changi Buoy, CSC 1 (Stbd), Squance Buoy, CSC 1, Changi Buoy, Finish (E to W)	150 minutes

Note: All marks to **port** unless otherwise stated

Note: Start/Finish lines are between the Flag pole on the CSC Jetty & ODM (CSC1)

9 THE MARKS OF THE COURSE

Marks	Description / Location
Start / Finish Mark	Flag staff at the end of CSC jetty and ODM (CSC1)
Changi Buoy	Lat: 1° 23.726'N Long: 103° 59.427'E
Squance Buoy	Lat: 1° 23.675'N Long: 103° 57.676'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 the race in the following orders:
 - a) Cruising Multi-Hulls, Beach Catamarans & Weta Trimarans
 - b) Keelboats (IRC & PY)
- 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 Keelboat – 2019 IRC Handicap ratings apply.
- 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 – Texel Handicap numbers apply.
- d) Cruising Multi-Hulls – Texel Handicap numbers apply.
- e) Weta Trimarans – One Design

14.2 A maximum of 5 races are scheduled for this Series.

- a) When 4 races have been completed, a boat's series score will be the total of her race scores.
- b) When 5 races have been completed, a boat's series score will be the total of her race scores excluding her one worst score.

14.3 The final results from Twilight Series I, II & III will be used to determine the 2019 Overall Twilight Series Perpetual Trophy winners in each class.

15 MEASUREMENT & COMPLIANCE (IRC)

15.1 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]

15.2 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.

15.3 It is at the discretion of the Organising Authority to appoint a qualified IRC measurer for random boat inspections.

16 PROTEST

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

17 IDENTIFICATION

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

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.

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 Prizes will be awarded to the overall top 3 winners of each class per series as follows:

- | | |
|-----------------------|------------------------------------|
| ▪ IRC Keelboat | 1 st to 3 rd |
| ▪ Keelboat (CHN) | 1 st to 3 rd |
| ▪ Cruising Multi-hull | 1 st to 3 rd |
| ▪ Beach Catamaran | 1 st to 3 rd |
| ▪ Weta Trimaran | 1 st to 3 rd |

OR: When there are 3 entries – two (2) prizes will be awarded
When there are 2 entries – one (1) prize will be awarded

21.3 The final results from Twilight Series I, II & III will be used to determine the 2019 Overall Twilight Series Perpetual Trophy winners in each class.

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.