



MULTIHULL SOLUTIONS REGATTA

PHUKET 2017
a Phuket Yacht Club event

JULY 13th to 16th 2017

SAILING INSTRUCTIONS

Organising Authority

The Regatta is organised by the Phuket Yacht Club (PYC) under the auspices of the Yacht Racing Authority of Thailand

1. RULES

- 1.1. The regatta will be governed by the rules as defined in *The Racing Rules of Sailing*, and by:
- 1.2. The OMR rule for Multihulls.
- 1.3. The Firefly 850 Sports One Design Class Rules.
- 1.4. The Corsair Pulse 600 One Design Rules.
- 1.5. The principals of the RYA NHC Performance Handicap System for PYCRPS.
- 1.6. The Notice of Race and these Sailing Instructions
- 1.7. In case of conflict, these Sailing Instructions will prevail (this changes RRS Rule 63.7).
- 1.8. World Sailing Offshore (OSR) Special Regulations for Inshore Racing in daylight hours shall apply to all boats except that: the requirement to be self-righting will not apply; and lifelines will not be required.
- 1.9. No national prescriptions will apply.
- 1.10. Crew Weight
 - 1.10.1. In accordance with OMR, each boat shall declare a minimum crew weight, WCD.
 - 1.10.2. In Class Two, Firefly 850 Sports One Design Class, WCD will be in accordance with class rules.
 - 1.10.3. In Class Three, Pulse 600 One Design Class, WCD will be in accordance with class rules.
 - 1.10.4. In Class Four, Cruising Multihulls Using the PYC Regatta Performance System each boat may declare a minimum crew weight, WCD for the purpose of base handicap calculation. Boats will be allocated a base handicap by the race committee based on the principals of the OMR Rating System. A boat's rating may be adjusted after each race, based on her performance in that days races, her base rating and the series to date.
 - 1.10.5. For the purposes of crew weight, scales will be available at registration on Thursday.
- 1.11. No owner requested alteration to the boats' TCC will be permitted during the regatta except as a result of a rating protest, to correct rating office errors or to allow for the use of substitute equipment as a result of serious damage. However, the Race Committee may grant special dispensation for boats carrying official media representatives for an individual race.

2. IDENTIFICATION AND ADVERTISING
 - 2.1. All boats shall carry an identifying sail number of at least 2 digits on the mainsail.
 - 2.2. If so required by the Race Committee, additional identifying numbers may be required to be attached to the mainsail.
 - 2.3. The Organisers may require all participating boats to display event sponsor advertising in accordance with World Sailing Regulation 20.4.

3. NOTICES TO COMPETITORS
 - 3.1. Notices to competitors will be posted on the Official Regatta Notice Board located at the PYC and to the PYC website.
 - 3.2. Failure to display notices on the website or at the additional notice boards will not be grounds for redress.

4. CHANGES TO SAILING INSTRUCTIONS
 - 4.1. Any change to the sailing instructions will be posted before 08.30 on the day it will take effect, except that any change to the schedule of races will be posted by 20.00 on the day before it will take effect.

5. SIGNALS MADE ASHORE
 - 5.1. Signals made ashore will be displayed on a flag post located at the sea wall in front of PYC.
 - 5.2. When Flag AP (Answering Pennant) is displayed ashore, “one minute” is replaced with “not less than 30 minutes” in Race Signal AP.
 - 5.3. When a visual signal is displayed over a class flag(s), it applies to that class(es) only.

6. SCHEDULE OF RACES
 - 6.1. The regatta will consist of 3 days racing. It is intended there will be up to 9 races in total.
 - 6.2. The Skippers briefing and Weigh-in will be held at PYC on Thursday 13th July at 18.00.
 - 6.3. The scheduled time of the warning signal for the first class each day is:

Day 1	Friday July 14 th	11.00 Hours
Day 2	Saturday July 15 th	11.00 Hours
Day 3	Sunday July 16 th	11.00 Hours
 - 6.4. Classes may be started in any order.
 - 6.5. When more than one race will be held on the same day, the warning signal for succeeding races will be made as soon as practicable. To alert boats that another race will begin soon, the postponement signal will be displayed before the warning signal for the first class to start is displayed.
 - 6.6. On the last day of the regatta no warning signal will be made after 15.00hrs

7. CLASS FLAGS

Class flags will be:

Class 1	Racing	RED/BLUE
Class 2	Firefly 850 Sports One Design	YELLOW
Class 3	Corsair Pulse 600 One Design	BLUE with BLACK STRIPE
Class 4	Open Multihull	PINK

 - 7.1. These flags will be used as the warning signal for each class' start.

8. RACING AREAS
 - 8.1. The racing areas and courses are illustrated in the diagrams included in an attachment to these Sailing Instructions. These are NOT to scale.

9. COURSES
 - 9.1. Course diagrams will be issued together with these Sailing Instructions. They will contain a number of Windward/Leeward and Coastal courses. The course to be

sailed for each race will be notified on the course board on the starting committee boat.

- 9.2. Courses will be chosen to take into account the prevailing or forecast weather conditions.
- 9.3. No later than the warning signal, the race committee signal boat will display the approximate compass bearing of the first leg.
- 9.4. WINDWARD/LEEWARD COURSES. The weather mark, Mark 1, will be moored at a range of 1 - 2 nautical miles from the start line. The leeward mark, Mark 2 will be 100 - 200 meters to windward of the start line. All rounding marks shall be left to port. Mark 3 may be laid to allow a shorter course for some classes.
- 9.5. COASTAL COURSES. Coastal courses will be as shown in the diagrams, and include areas around the islands immediately to the south and west of Ao Chalong. These course diagrams are NOT to scale and are not to be used for navigation purposes.
- 9.6. START - FINISH. The start and finish are shown diagrammatically as being in Chalong Bay. If the start boat has to move to a more suitable location, the start boat will fly Code Flag (CF) L, indicating "FOLLOW ME" and motor to the new start area.
- 9.7. In the event of a start line being placed at an alternative position to that indicated in the course diagrams, the finish line will be in the same relative position.
- 9.8. If there is any discrepancy between a course diagram and the written description, then the written description shall prevail.

10. MARKS

- 10.1. The marks of the course will be inflatable black, orange, yellow, red or white buoys, or islands and navigation aids as identified in the course diagrams. In some circumstances, marks will be used to show sponsors logos.
- 10.2. The new mark as provided in instruction 12 will be a yellow buoy.
- 10.3. The port-end starting mark will be a buoy or a staff displaying an orange flag on a Race Committee boat. The port end finishing mark will be a yellow or orange buoy.
- 10.4. Marks 1 and 2 in Windward/Leeward courses will be inflatable Cube buoys.
- 10.5. If at any time a buoy should become un-servicable, it will be replaced by an alternative buoy or by an official boat displaying Code Flag 'M'.
- 10.6. A race committee boat signalling a change of a leg of the course is a mark as provided in instruction 12.2.

11. THE START

- 11.1. Races will be started using RRS Rule 26 with the warning signal given 5 minutes before the starting signal.
- 11.2. Course Boards will be used to indicate the Course number, together with the applicable class flag(s) and for the bearing to Mark 1.
- 11.3. Before the second race of the day for a class(es) is started, the warning signal for the first class to start will be preceded by the display of a postponement signal for at least 5 minutes. This instruction will not apply after a general recall or abandonment.

- 11.4. The starting line will be between a staff displaying an orange flag on the starting mark at the starboard end and the course side of the port-end starting mark. An inner distance mark, if laid, will be considered to be an extension of the Starting Boat. Boats shall not sail between the inner distance mark and the Starting Boat.
- 11.5. A boat starting later than 5 minutes after her starting signal will be scored Did Not Start without a hearing. This changes rule A4.
- 11.6. Boats whose warning signal has not been made shall avoid the starting area during the starting sequence for other races.
- 11.7. If any part of a boat's hull, crew or equipment is on the course side of the starting line during the two minutes before her starting signal and she is identified, the race committee will attempt to broadcast her sail number on VHF channel 72. Failure to make a broadcast or to time it accurately will not be grounds for a request for redress. This changes rule 62.1(a).

12. CHANGE OF POSITION OF THE NEXT MARK

- 12.1. 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.
- 12.2. Except at a gate, boats shall pass between the race committee boat signaling the change of the next leg and the nearby mark, leaving the mark to port and the race committee boat to starboard. This changes rule 28.

13. THE FINISH

- 13.1. The finishing line will be between a staff displaying an orange flag on the finishing boat at the starboard end and the course side of the port-end finishing mark.
- 13.2. Due to shallow waters surrounding some of the islands, the finishing line of the shortened courses may be located further off-shore in deeper water. The shorten course finishing line will be between the committee boat displaying Flag 'S' and a cylindrical buoy. This information may be made on VHF Ch. 72. This changes RRS 32.2
- 13.3. The Race Committee may, at its absolute discretion may declare the last few stragglers in a class as 'finished' and award finishing points (FPA). Boats who are informed of this decision shall immediately return to the start area, if there is a subsequent race, or should return ashore if that was their last race of the day. This changes RRS Rule 35 and A4
- 13.4. If the race committee is absent when a boat finishes, she should report her finishing time, and her position in relation to nearby boats, to the race committee at the first reasonable opportunity.

14. PENALTY SYSTEM

- 14.1. For all class(es) rule 44.1 is changed so that the Two-Turns Penalty is replaced by the One-Turn Penalty.
- 14.2. Unless otherwise prescribed in these Sailing instructions, the Protest Committee in accordance with RRS 64, may award a scoring penalty as an alternative to DSQ. The penalty will be at the discretion of the Protest Committee. The scoring abbreviation for a discretionary penalty imposed under this instruction will be DPI.

15. TIME LIMIT

- 15.1. The absolute time limit for all racing is 17.00 hours on any day. Boats finishing outside this limit will be scored Did Not Finish without a hearing. This changes rules 35, A4 and A5.
- 15.2. The time limit for individual coastal courses shall be 5 hours. Boats failing to finish within 120 minutes after the first boat in their class, sails the course and finishes will be scored Did Not Finish without a hearing. This changes rules 35, A4 and A5.
- 15.3. The time limit for individual Windward/Leeward courses shall be 2 hours. Boats failing to finish within 60 minutes after the first boat in their class, sails the course and finishes will be scored Did Not Finish without a hearing. This changes rules 35, A4 and A5.
- 15.4. If zero or less than 20% (rounded up to the nearest whole number) of a class reach the finish line (or shortened course finish) within the time limit, then the race committee may take all places for that class from the previous mark.
- 15.5. The Race Committee may, at its absolute discretion award finishing points (FPA) to the last few stragglers in a class. Boats who are informed of this decision shall immediately return to the start area, if there is a second race, or return ashore if that was their last race of the day. This changes Rule 35 and Appendix 4.1

16. PROTESTS and REQUESTS for REDRESS

- 16.1. Protest forms are available from the race office. Protests and Requests for Redress shall be delivered there within the protest time limit.
- 16.2. For each class, the protest time limit is 60 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.
- 16.3. 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 at the times posted.
- 16.4. Notices of protests by the race committee or protest committee will be posted on the official notice board situated near the kitchen, to inform boats under rule 61.1(b).
- 16.5. Breaches of instructions 1.8, 11.6, 20.2 and 20.3 will not be grounds for a protest by a boat. This changes rule 60.1(a). Penalties for these breaches may be less than disqualification if the protest committee so decides.
- 16.6. Requests for redress or reopening of a hearing will only be accepted up to 30 minutes after the close of protest time on the final day of racing on Sunday 16 July 2017.

17. SCORING

- 17.1. For all classes, a maximum 9 races are scheduled.
- 17.2. Two races are required to be completed to constitute a series.
- 17.3. If less than 5 races are completed, a boat's series score will be the total of her race scores
- 17.4. If 5 races are completed, a boat's series score will be the total of her race scores less her worse score.
- 17.5. Scoring for the Racing Class will be "duel scored" using the OMR Rule and the PYC Regatta Performance Systems. A boat's rating may be adjusted under the PYCRPS based on her performance in the race, her base rating and the series to date.

18. REPLACEMENT OF CREW OR EQUIPMENT

- 18.1. Substitution of competitors not included in the registered crew list will not be allowed without prior written approval of the Race Committee
- 18.2. Substitution of damaged or lost equipment will not be allowed unless authorised by the Race Committee. Requests for substitution shall be made to the Committee at the first reasonable opportunity.
- 18.3. Accredited journalists, photographers or cameramen who are not regular crew members may join and/or leave a boat at any time and by any means so long as their doing so does not directly affect another competitor and they play no part in the racing of the boat. However, crew limitations listed in (SI1.8, 1.9) still apply. This changes rule 47.2

19. OFFICIAL BOATS

- 19.1. Official boats will display a "Race Committee" Flag.

20. RADIO COMMUNICATION

- 20.1. Radio communications between boats and the Race Committee will be carried out by VHF on Channel 72.
- 20.2. 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.
- 20.3. A yacht retiring from a race must at the earliest opportunity notify the Race Committee of this by hail, message, VHF on Channel 72 or cellular phone on the number provided by the Race Committee.

21. SHORTENING COURSE

- 21.1. The Race committee may shorten course at any rounding or passing mark in accordance with RRS 32 and/or as changed by this SI.
- 21.2. For the purposes of this SI, the mark at which the course is shortened shall be referred to as Mark S. The Time Limit as described in SI 15 will not change.
- 21.3. A committee boat at a mark displaying Code Flag R means: Complete the current rounding or passing of the mark and then race direct to the finish line. This changes RRS 32.
- 21.4. If a course is shortened at an island, the finishing line will be between the Committee boat and the nearest point of land or a nearby clearance mark (if laid) as described in Sailing Instruction.13.2 This changes RRS 32.2

22. PRIZES

- 22.1. Daily Prizes will be awarded.
- 22.2. A trophy will be awarded to the winning yacht in each class. Second and third place prizes will also be awarded in each class.

23. INSURANCE

- 23.1. Each participating boat shall be insured with valid third party liability insurance to a minimum cover of Thai Baht Twenty Million per incident or the equivalent.

24. EMERGENCY ASSISTANCE CONTACT:

- 24.1. **Ambulance** - 076210935
- 24.2. **Emergency Meeting Point:**
Primary - Chalong Pier . **Secondary** - Phuket Yacht Club

25. DISCLAIMER

- 25.1. 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.