

ROYAL LANGKAWI INTERNATIONAL REGATTA

7th January – 12th January 2013

ORGANIZING AUTHORITY

The Regatta is organized by the Royal Langkawi International Regatta Organizing Committee under the patronage of the Prime Minister of Malaysia, under the auspices of the Royal Langkawi Yacht Club in conjunction with the Malaysian Yachting Association and with cooperation of provincial authority of Langkawi, and Kedah State of Authority, Malaysia.

SAILING INSTRUCTIONS

1. RULES

- 1.1. The regatta will be governed by the rules as defined in the Racing Rules of Sailing (RRS) 2013-2016.
- 1.2. The IRC Rules 2012 Parts A, B and C.
 - a) For the purposes of IRC Rule 21.1.5(d), this is a regatta run on consecutive days (so the sails on board shall remain the same throughout).
 - b) IRC Rule 22.4.2 shall not apply. There will be no limitations on crew number or weight except as required for boats rated as one design, which shall comply with IRC Rule 22.4.1.
 - c) IRC Rule 21.1.5 (f) is modified to the extent that no replacement of sails may be made during any multiple race day.
 - d) As permitted by IRC Rule 21.1.5 (f), boats shall obtain permission from the race committee (RC) before replacing damaged sails. In granting permission, the race committee may limit the races for which a replacement sail may be used.
- 1.3. The advertising on a boat or by its crew is permitted in accordance with the ISAF Advertising Code Regulation 20. Advertising chosen by a boat shall not conflict with the event sponsors and it is a condition of entry that boats and crew do not display any advertising material that is not approved by the RC. Any boat or crew wishing to display advertising shall notify the RC at by the 5th January 2013. The RC reserves the right to

prohibit the advertising, and to increase the entry fee for boats carrying advertising.

1.4. The ORC Regulations Category 4 will apply to all following classes, Racing, IRC, Multihull and Club, except that the requirement to be self righting will not apply to the Multihull Classes.

1.5. The Platu 25 International Class Rules, amended by Thailand/ Malaysia/ Singapore National Class Rules

1.6. The ORC Regulations Category 5 will apply to Sports Boats Classes

2. NOTICES TO COMPETITORS

2.1 Notices to competitors will be posted on the official notice boards at RLYC, situated at the Weather Deck of the main club house

3. CHANGES TO SAILING INSTRUCTIONS

3.1 During the race days, any change to the sailing instructions will be posted before 0730 on the day it will take effect, except that any change to the schedule of the races requiring an earlier start will be posted by 2000 on the day before it will take effect.

4. SIGNALS MADE ASHORE

4.1. Signals made ashore will be displayed on the flag pole near the marina ramp in front of regatta office.

4.2. When flag AP is displayed ashore (2 sound signal), 'one minute' is replaced with not less than 60 minutes in the race signal AP. This changes RRS Race Signals AP.

5. SCHEDULE OF RACES

5.1. The Schedule of Races for each class is shown in attachment A, and will consist of 5 days racing

(a) A maximum of 3 races per class per day may be sailed for classes with a schedule of 10 races, provided that no class becomes more than one race ahead of schedule and the change is made according to instruction 3.1

(b) The schedule time of the first warning signal for the 8th, 9th, 10th, 11th and 12th January 2013, is 0930 hrs except for Nominated Classes on the "Around the Island" Race, whose start will be between 0745 to 0845 hrs.

5.2. When there has been a postponement and when more than one race (or sequence of races, for two or more classes) will be held on the same day, the warning signal for the first race and each succeeding race will be made as soon as practicable.

5.3. To alert boats that a race or sequence of races will begin soon, the orange flag will be displayed for at least five minutes before a warning signal is made.

5.4. On the last day of regatta, no warning signal will be made after 1400 hrs.

6. CLASS FLAG & IDENTIFICATION

6.1. Class flags will be:

<u>CLASS</u>	<u>FLAG</u>
Racing	White
Premier Cruising	White with Black Stripe
IRC 1	White with Red Cross
IRC 2	White with Pink stripe
IRC Bareboat Charter	White with half black
Sports Boats	Yellow with Black stripe
Multihull Racing	Pink
Premier Cruising Multihull	Pink with Black stripe
Club Cruising	Purple
Ocean Rover	Purple with White stripe
White Sail	Purple with White Cross

6.2. A class flag will be provided to each boat in each class, and shall be flown from the backstay while racing. If the boat does not have a backstay, the flag shall be flown in the area that can be noticeable to Race Committee.

6.3. All boat shall carry an identifying sail number of at least 2 digits on the mainsail, at all times while racing.

6.4. If so required by the Race Committee, additional identifying numbers may be required to be attached to the mainsail

6.5. A boat shall not display a different sail number on sails other than the mainsail, unless specific permission has been granted by the RC.

6.6. Hull numbers will be provided for each boat and shall be placed on the port and starboard bow for further identification.

7. RACING AREA

7.1. Attachment B shows the location of racing areas. The illustrations are not to scale.

8. THE COURSES

8.1. The diagrams in Attachment B show the courses, the order in which the marks are to be passed or rounded, and the side on which each mark is to be left

8.2. The coordinates in Attachment C are approximate and are for courses 18, 19, 20, 21 only.

8.3. Windward leeward courses may be superimposed on coastal courses.

8.4. The course number will be displayed on the race committee signal boat on the course board at or prior to the warning signal for each class. The race committee may also announce the course number of that particular day on VHF Channel 71 before the warning signal.

No later than the warning signal, the race committee signal boat may display the approximate compass bearing and distance of the first leg.

8.5 The race committee may change a course if the weather circumstances are not suitable for the scheduled course. The change will be signaled by the display of flag C, 15 minutes prior to the first warning signal or the removal of "AP". The race committee may also announce the changes on VHF Channel 71 prior to the warning signal.

8.6 Courses may be shortened, in accordance with SI 23

9. CHANGE OF THE NEXT LEG OF THE COURSE

9.1. 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.

10. MARKS

10.1. The marks of the course will be inflatable buoys. The buoys will be orange, yellow, red or black buoys, which may display sponsor branding.

10.2. The starting and finishing marks will be a vessel displaying an orange flag at one end and a vessel displaying an orange flag or an inflatable buoy at the other end.

11. THE START

11.1. 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.

11.2. Boats whose warning signal has not been made shall avoid an area within approximately 200 meters of the starting line.

11.3. A boat starting later than 15 minutes after the starting signal for her class will be scored Did Not Start (DNS) without a hearing. This changes RRS A4.

12. RECALLS

12.1. Individual recalls will be signaled in accordance with RRS 29.1. Attempts to contact individual boats may be made on VHF or by hail.

12.2. When a general recall has been signaled, the start(s) for the succeeding class(es) will follow the new start of the recalled class.

13. THE FINISH

13.1. The finishing line will be between the staff displaying an orange flag on the finishing vessel at the starboard end and the course side of the port-end finishing mark.

13.2. When the course is shortened, the finishing line will be as described in SI 23.1

13.3. 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 the Multihull Class(es) rule 44.1 is changed so that the Two-Turns Penalty is replaced by the One-Turn Penalty.

15. TIME LIMITS and TARGET TIMES

The time limits for the first boat in each class are,

- 15.1 (a) For Kuah Harbour courses 11 to 17--- 3 hours.
Boats failing to finish within 1 hour after the second boat in each class sails the course and finishes will be scored Did not Finish (DNF). This changes RRS 35 and RRS A 4.1
- (b) All Coastal courses, 3 to 7 --- 5 hours.
Boats failing to finish within 1.5 hours after the second boat in each class sails the course and finishes will be scored Did Not Finish (DNF). This changes RRS 35 and RRSA 4.1.
- (c) For the Windward/Leeward and Triangle courses, --- 2.5 hours.
Boats failing to finish within 1 hour after the second boat in each class sails the course and finishes will be scored Did Not Finish (DNF). This changes RRS 35 and RRS A 4.1.
- (d) For Round The Island courses 18 to 19, 20, and 21--- 6.5 hours
Boats failing to finish within 2 hours after the second boat in each class sails the course and finishes will be scored Did Not Finish (DNF)
This changes RRS 35 and RRS A 4.1

15.2 The Race Committee may, at its absolute discretion award finishing times/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 RRS 35 and RRS A 4.1

15.3 The Target Time is the estimated time for the first boat in each class to finish the course and is equivalent to two thirds of the Time Limit.

16. RETIRING

16.1. Boats that retire during a race shall advise the race committee, by radio, or hail before leaving the race area. Refer to SI 21-VHF radio communication.

17. PROTESTS AND REQUESTS FOR REDRESS

17.1. Protest forms shall be lodged with the Jury Secretary (or his/her nominee) in the Regatta Office within the protest time limit.

- 17.2. For each class, the protest time limit is 60 minutes after the last boat in that class has finished the last race of the day or the race committee signals no more racing today, whichever is later.
- 17.3. The same time limit applies to the protests by the race committee or jury about incidents they observe in the racing area and to requests for redress. This changes RRS 61.3 and 62.2.
- 17.4. The Schedule of Hearings will be posted on the official RLIR Notice Board as soon as possible but no later than 30 minutes after the Protest Time Limit to inform competitors of hearing in which they are parties. Protest will be heard in the Jury Room located in Crows Nest.
- 17.5. Notices of protests by the race committee or jury will be posted on the Official RLIR Notice Boards to inform boats under RRS 61.1(b)
- 17.6. Breaches of instructions SI 6.2, 6.3, 6.4, 6.5, 6.6, 11.3, and 16.1 will not be grounds for a protest by a boat. This changes RRS 60.1(a). Penalties for these breaches may be less than disqualification if the Jury so decides.
- 17.7. On the last scheduled day of racing a request for redress based on a Jury decision shall be delivered no later than 30 minutes after the decision was posted. This changes RRS 62.2.
- 17.8. The International Jury may award penalties other than DSQ, in accordance with RRS 64.1a. Decisions of the International Jury will be final as provided in RRS 70.4.
- 17.9. Results of protests will be posted on the Official RLIR Notice Board. Results of Protests may also be posted on the regatta website (www.langkawiregatta.com).

18. CREW LIMITATIONS

- 18.1. Substitution of competitors will not be allowed without prior written approval of the race committee.
- 18.2. Except as detailed below, there shall be no restrictions on crew numbers during the Regatta.
- 18.3. A boat sailing as a one-design or racing with one-design rating certificate shall comply with her class crew limitations.
- 18.4. In the OMR rated classes, 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 media representatives for an individual race.

18.5. 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. This changes rule 47.2

19. SCORING

19.1. Two races are required for all classes, to be completed to constitute a series

19.2. For Racing, Premier, IRC1, IRC2, Bareboat Charter, Sportsboat and Multihull Classes a Maximum of 10 races are scheduled. If more than 6 races are completed, a boat's series score will be the total of her race scores excluding her worst score.

19.3. For Club Class, Ocean Rover and White Sail, a maximum of 10 races are scheduled. If more than 4 races are completed, a boat's series score will be the total of her race scores excluding her worst score.

20. EQUIPMENT AND MEASUREMENT CHECKS

20.1. A boat or equipment may be inspected at any time for compliance with the class rules and sailing instructions. On the water, a boat can be instructed by a race committee measurer to proceed immediately to a designated area for inspection

20.2. The RC may protest and the jury may disqualify a boat from participating in the series if in its opinion it considers the boat to fall below minimum standards of sea worthiness.

21. OFFICIAL BOATS

Mark boats and Committee Vessels, when on station, will fly a white regatta rectangular flag with the Royal Langkawi Yacht Club logo.

22. RADIO COMMUNICATION

22.1. The following VHF channels will be used during the regatta:-

- | | |
|---------------|------------------------------|
| a) Channel 68 | RLYC marina working channel |
| b) Channel 69 | RLYC calling channel |
| c) Channel 71 | Race control for all classes |

22.2. A boat shall not make radio transmission nor receive radio calls except where permitted by SI 16.1 and 22.5. No boat shall instigate radio communication from 10 minutes before the first warning signal until 10 minutes after the last start.

22.3. Prior to or during the start sequence, announcements may be made indicating which classes are in the starting procedure. When 2 races are held back to back the race committee will advise the approximate time of the warning start signal for the second race of the day.

22.4. Radio communication by the Race Committee is provided as a courtesy to competitors.

22.5. If considered absolutely necessary, competitors may ask questions of the race committee during a race. If the answer is known, the race committee may reply by way of general broadcast. Refer SI 22.2. Competitors asking questions shall first address the Start, Finish or Mark boat in their vicinity, then identify themselves and their class and once acknowledged, proceed with their question.

23. SHORTENING COURSE

23.1. Courses may be shortened, in accordance with rule 32, at any mark of the course by a Committee Vessel displaying flag S and the relevant Class Flag(s) if necessary. Boat shall finish by passing between the Committee Vessel and the nearby mark of the course from the direction of the last mark.

23.2. For the purposes of these Instructions, the mark at which the course is shortened shall be referred to as Mark S. The time limit on a shortened course will be from the time the first boat finishes at Mark S, plus the add on time allowed in SI 14 minus 30 minutes. For those boats that round Mark S within the time limit, their finish time will be the time at which they round Mark S.

23.3. When less than 20% of a class reach the finish line or Mark S, then all that class's results shall be taken from the previous mark. This changes rules 32.5 and 35.

23.4 For those boats that do not finish a shortened course but round the previous mark (Mark S-1), within the time limit, their elapsed times at Mark S-1 will be used to compute a finish time as described below.

The finish time for boats finished at Mark S-1 will be calculated as follows:

Finish Time = [Elapsed Time at Mark S-1] plus [Adjustment]

Where **Adjustment** = [Distance from Mark S-1 to Mark S] divided by [VMG since Start]

VMG Since Start = [Distance from Start Line to Mark S-1] divided by [Elapsed Time at Mark S-1]

The Handicap adjusted result for these boats shall be greater than the highest Handicap adjusted result of any boat to round Mark S

23.5 Those boats that do not round Mark S-1 within the time limit will be recorded DNF.

24. PRIZES

24.1. The following prizes will be awarded:-

Main Trophies

The Prime Minister's Challenge Trophy

Will be presented to the yacht with the lowest score for the series, competing in Racing Class.

The Lada –IRC Challenge Trophy

Will be presented to yacht with the lowest score for the series competing in IRC 1Class.

The Langkawi Sports Trophy

Will be presented to the yacht with lowest score for the series, competing in Sportsboat Class.

The Malaysian Multihull Challenge Cup

Will be presented to the yacht with the lowest score for the series competing in Multihull Racing Class

The RLYC Commodore's Challenge Cup

Will be presented to the yacht with the lowest score for the series competing in Club Cruising Class.

Series Overall

Racing Class	1 st , 2 nd , 3 rd
Premier Class	1 st , 2 nd , 3 rd
IRC 1 Class	1 st , 2 nd , 3 rd
IRC 2 Class	1 st , 2 nd , 3 rd
Bareboat Charter	1 st , 2 nd , 3 rd
Sportsboat Division	1 st , 2 nd , 3 rd
Platu Division	1 st , 2 nd , 3 rd
Sportsboat Under 25 Platu	1 st , 2 nd , 3 rd
Multihull Racing Class	1 st , 2 nd , 3 rd
Premier Multihull Class	1 st , 2 nd , 3 rd
Club Cruising Class	1 st , 2 nd , 3 rd
Ocean Rover Class	1 st , 2 nd , 3 rd
White Sail	1 st , 2 nd , 3 rd

Daily Prizes

Racing Class (10 races)

All Races - 1st Place, 2nd Place, 3rd Place, Line Honours only on Round the Island Race

Premier Cruising Class (10 races)

All Races - 1st Place, 2nd Place, 3rd Place, Line Honours only on Round the Island Race

IRC 1 Class (10 races)

All Races - 1st Place, 2nd Place, 3rd Place, Line Honours only on Round the Island Race

IRC 2 Class (10 races)

All Races- 1st Place, 2nd Place, 3rd Place, Line Honours only on Round the Island Race

BareBoat Charter (10 races)

All Races- 1st Place, 2nd Place, 3rd Place, Line Honours only on Round the Island Race

Sportsboats Class-Sportsboats Division (10 races)

All Races - 1st Place, 2nd Place, 3rd Place, Line Honours only on Round the Island Race

Sportsboat Class-Platu (10 races)

All Races - 1st Place, 2nd Place, 3rd Place

Sportsboat Class- Under 25 Division (10 races)

All Races - 1st Place, 2nd Place, 3rd Place

Multihull Class-Multihull Racing Class (10 races)

All Races - 1st Place, 2nd Place, 3rd Place, Line Honours only on Round the Island Race

Multihull Class-Ocean Performance Multihull Class (10 races)

All Races - 1st Place, 2nd Place, 3rd Place, Line Honours only on Round the Island race

Club Cruising Class (10 races)

All Races - 1st Place, 2nd Place, 3rd Place, Line Honours only on Round the Island Race

Ocean Rover Class (10 races)

All Races - 1st Place, 2nd Place, 3rd Place, Line Honours only on Round the Island race

Whitesail Class (10 races)

All Races- 1st Place, 2nd Place, 3rd Place, Line Honours only on Round the Island Race

Tunku Abdullah Sportsmanship Award

Will be presented for the best team, both on water and land in the 2013 Regatta.

25. DISCLAIMER OF LIABILITY

Competitors participate in the regatta entirely at their own risk. Competitors attention is drawn to RRS 4, Decision to Race. The organizing authority will not under any circumstances except as permitted by law accept any liability for material, personal or consequential damages or death sustained in conjunction with or prior to, during or after regatta