



SHANGHAI
Boat & Yacht Club

Frostbite Series 2010
Saturdays
January 9th and 23rd February 6th and 27th
Sailing Instructions

Venue

The SBYC Frostbite Series 2010 will be held on Saturdays January 9th, 23rd and February 6th, 27th at the Shanghai Yacht Club. The race briefing will be held on race days at 11.00am. The scheduled time of the first warning signal will be at 11:25 hrs on each race day.

1. Rules and Definitions

- 1.1. The event will be governed by the 'rules' as defined in the Racing Rules of Sailing 2009-2012. RRS Appendix N will apply.
- 1.2. The prescriptions of the Chinese national authority will not apply.
- 1.3. Only members of the organising authority may helm boats during the event.
- 1.4. If there is a conflict between languages the English text will prevail.

2. Notices to Competitors

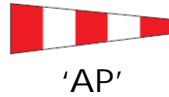
- 2.1. Notices to competitors will be posted on the official notice board(s) located outside the Watersports Cafe.

3. Changes to Sailing Instructions

- 3.1. Any change to the sailing instructions will be posted before 10:30 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.

4. Signals Made Ashore

- 4.1. Signals made ashore will be displayed at the top of the slipway.
- 4.2. When flag AP is displayed ashore, '1 minute' is replaced with 'not less than 30 minutes' in race signal AP. (AP is the postponement flag red and white pennant)



- 4.3. Rule 40 applies at all times while afloat. The wearing of a lifejacket or personal flotation device is required at all times.

5. Schedule of Races

- 5.1. There shall be three races of approximately 45 minutes per race for the leading boat. The series shall consist of as many races as can be scheduled and completed.
- 5.2. The scheduled time of the warning signal for the first boats is 11:25.
- 5.3. Class starts will be indicated by displaying the class flag with standard starting sequence as displayed in the racing rules.

6. Class Flags

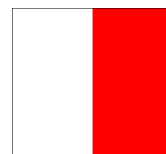
- 6.1. 'O' for the Optimist fleet, 'W' for the Monohull fleet and 'H' for the Multihull fleet.



'O'



'W'



'H'

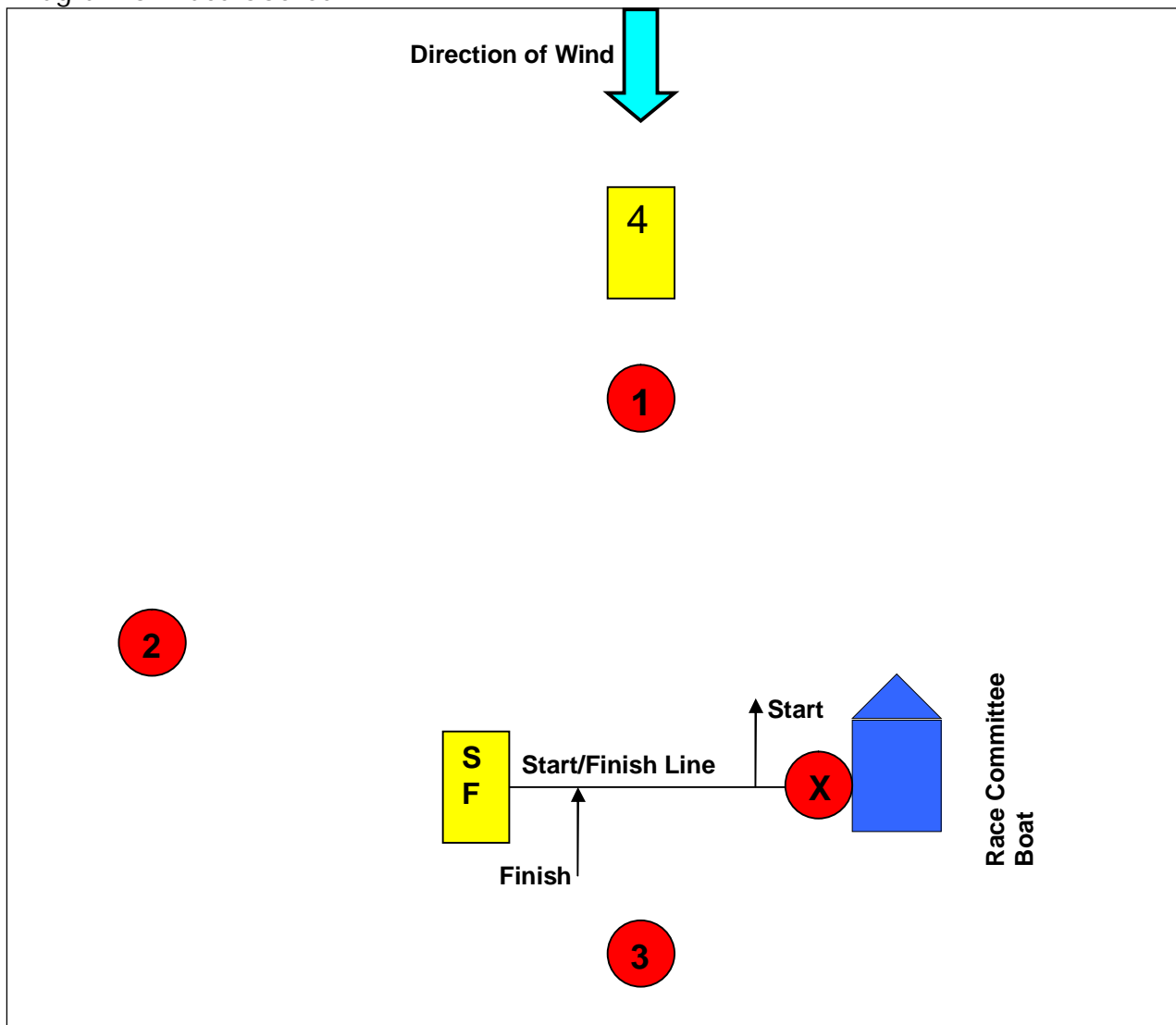
7. Racing Areas

- 7.1. The race area will be identified at the race briefing.

8. The Course

All races in the series will follow a single format for each fleet. See the diagram below for details:

Diagram of Race Course



Optimist fleet

Optimists will race 2 laps; sausage, triangle, leaving all marks to Port in the following order:

- Start line
- Mark 1
- Mark 3
- Mark 1
- Mark 2
- Mark 3
- Finish line *

Monohull fleet

Monohulls will race 3 laps; sausage, triangle, sausage, leaving all marks to Port in the following order:

- Start line
- Mark 1
- Mark 3
- Mark 1
- Mark 2
- Mark 3
- Mark 1
- Mark 3
- Finish line *

Multihull fleet

Catamarans

Catamarans will race 3 laps; windward/leeward sausages only, leaving all marks to Port in the following order:

- Start line
- Mark 4
- Mark 3
- Mark 4
- Mark 3
- Mark 4
- Mark 3
- Finish line *

WETAs

WETAs will start at the same time as the Catamarans, but will race the same course as the Monohulls, 3 laps; sausage, triangle, sausage, leaving all marks to Port in the following order:

- Start line
- Mark 1
- Mark 3
- Mark 1
- Mark 2
- Mark 3
- Mark 1

- Mark 3
- Finish line *

* Boats will only be required to sail through the Start/Finish line at the start and finish of the race. The Start/Finish line will not be a gate on any other laps of the course.

9. Marks

9.1. Marks will be red balls and yellow cylinders.

10. The Start

10.1. The starting line will be between a transit on the race committee boat and a yellow cylinder or red buoy.

10.2. The race committee boat is located on the Starboard end of the starting line. There may be a red mark (Mark X) located to the inside (port) of the race committee boat. Any boat passing between this red mark and the race committee boat other than to avoid a collision shall be disqualified. Any boat passing between the race committee boat and this mark while racing shall be disqualified.

10.3. Boats whose warning signal has not been made shall avoid the starting area.

10.4. A boat starting later than 5 minutes after her starting signal will be scored Did Not Start. This changes rule A4.1.

10.5. The Optimist fleet shall start first under rule 26 and class flag 'O'.

10.6. The Monohull fleet shall start second under rule 26 and class flag 'W'. The starting signal for the Optimist fleet will be the warning signal for the Monohull fleet.

10.7. The Multihull fleet shall start third under rule 26 and class flag 'H'. The starting signal for the Monohull fleet will be the warning signal for the Multihull fleet.

10.8. Individual Recalls will be signalled with one sound and display of flag 'X' in accordance with rule 29.1.



10.9. General Recalls will be signalled with two sounds and display of flag 'First Substitute' (FS). If the Optimist fleet has a General Recall, the start sequence for the Monohulls and the Multihulls will continue. The start signal for the Multihulls will become the warning signal for the Optimist re-start. If the Monohulls or Multihulls

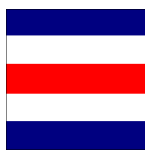
have a General Recall, the restart will follow as soon as possible after the Multihull start. This changes rule 29.2.



'FS'

11. Change of Position of the Next Mark

11.1. To change the position of the next mark, the race committee will lay a new mark (or move the finishing line) and remove the original mark as soon as practicable. The change will be signalled, before the leading boat has begun the leg, by two sound signals and display of flag 'C'.

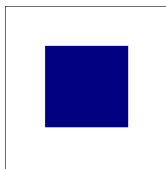


'C'

Any mark to be rounded after rounding the new mark may be relocated without further signalling to maintain the course configuration. When in a subsequent change a new mark is replaced, it will be replaced by the original mark

12. Shortened Course

12.1. To shorten the course, the race committee will make two sound signals and display flag 'S'. The change will be signalled before the leading boat has rounded Mark 3.



'S'

13. The Finish

13.1. The finishing line will be the start line or between the finishing mark and the race committee boat.

14. Penalty System

- 14.1. As provided in rule 67, the protest committee may, without a hearing, disqualify a boat that has broken rule 42 (propulsion rule).
- 14.2. Boats in the Monohull and Optimist fleet can exonerate an infringement of Part 2 of the racing rules by doing a two-turn (720°) penalty, including two tacks and two gybes. This complies with rule 44.1.
- 14.3. Boats in the Multihull fleet can exonerate an infringement of Part 2 of the racing rules by doing a one-turn (360°) penalty, including one tack and one gybe. This changes rule 44.1.
- 14.4. Any boat (Monohull or Multihull or Optimist) that touches a mark of the course or the Committee Boat on the Start/Finish Line can exonerate the infringement by doing a one turn (360°) penalty, including one tack and one gybe. This complies with rule 31.

15. Time Limits

- 15.1. The Time Limit for the leading boat to the First Mark is 15 minutes. The Time Limit for the leading boat to complete the race is 75 minutes.
- 15.2. Boats failing to finish within 30 minutes after the first boat sails the course and finishes will be scored Did Not Finish. This changes rules 35 and A4.1.

16. Protests and Requests for Redress

- 16.1. Protest forms are available at the race office. Protests shall be delivered there within the protest time limit.
- 16.2. The protest time limit is 60 minutes after the last boat has finished the last race of the day. The same protest time limit applies to all protests by the race committee and to requests for redress. This changes rules 61.3 and 62.2.
- 16.3. Notices will be posted within 30 minutes of the protest time limit to inform competitors of hearings in which they are parties or named as witnesses. Hearings will be held in the SBYC office beginning at 17:00.
- 16.4. Notices of protests by the race committee or protest committee will be posted to inform boats under rule 61.1(b).
- 16.5. A list of boats that, under instruction 13.4, have acknowledged breaking rule 42 or have been disqualified by the protest committee will be posted before the protest time limit.
- 16.6. For the purpose of rule 64.3(b) the 'authority responsible' is the measurer appointed by the organizing authority.
- 16.7. Breaches of instructions 10.3, 13.1, 17, 18.2 and 21 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.
- 16.8. Not Applicable.

17. Scoring

17.1. Scoring has been modified from standard and shall be as follows:-

Finishing place shall be scored. In the event of dead heat both boats shall score the same. The team with the lowest cumulative score at the end of the series shall be the winner. Penalty scoring shall be as follows:-

DNS (Did Not Start ie. did not cross the line before the time limit): Number of boats starting in that race plus 2.

DNF (Did Not Finish ie. was on race side at the start and failed to return or did not complete the race within the time limit): Number of boats starting in that race plus 1

DSQ (Disqualified - subject to result of protest): Number of boats in that race plus 2

OOD (Officer Of the Day ie. acted as duty officer, race officer or rescue boat driver for the day and therefore unable to race): Mean score of the day.

RTD (Retired by notification to the race officer): Number of boats starting in that race plus 1.

17.2. Handicaps used for different classes shall be SBYC recorded listings worked upon elapsed time in seconds.

17.3. If 5 or more races are held two scores can be discarded. If 10 or more races are held three scores can be discarded.

18. Safety Regulations

18.1. All competitors are reminded that they must wear a lifejacket or personal flotation device while sailing at all times on Dianshan Lake.

18.2. Crews are expected to exercise common sense and wear protective clothing commensurate to the conditions with particular regard to the prevailing air and water temperatures. For all classes except the D5.8, during the winter months (November to April), competitors are required to wear a wetsuit or drysuit while sailing.

18.3. All competitors are reminded that they have no right of way over commercial shipping and should stay clear AT ALL TIMES. The speed of the barges using these lanes can be deceptive, all competitors are advised to pass behind all commercial vessels rather than risk a collision by aiming to pass in front and potentially miscalculating the speed differential.

18.4. A boat that retires from a race shall notify the race committee as soon as practical.

19. Replacement of Crew or Equipment

- 19.1. Substitution of competitors provided they are notified as team members at entry is allowed without prior approval of the race committee.
- 19.2. Substitution of damaged or lost equipment will not be allowed unless approved by the race committee. Requests for substitution shall be made to the committee at the first reasonable opportunity.

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. All boats are required to prominently display their sail number on their mainsail.

21. Official Boats

- 21.1. Official boats will be identified at the race briefing.

22. Radio Communication

- 22.1. A boat shall neither make radio transmissions of any sort while racing nor receive communications not available to all boats. Unless for an emergency or in helping others for an emergency.

23. Prizes

- 23.1. Prizes may be awarded to the winning crews.

24. Disclaimer of Liability

- 24.1. Competitors participate in the regatta entirely at their own risk. The organizing 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. It is entirely the responsibility of the competitor to check and ensure the equipment they use for the event is adequate for the conditions and is safe.