
SAILING INSTRUCTIONS

2011/12 ILLAWARRA YACHT CLUB FLYING ANT, OPEN CLASS, TRAILABLE YACHT AND 16' SKIFF SERIES

1. Rules and Organizing Authority.

The race series will be organized by the Illawarra Yacht Club and governed by the ISAF Racing Rules of Sailing for 2009-12, the prescriptions of the YA, the rules of their classes and by the sailing instructions.

2. Eligibility, Entry and Sign On/Off.

The Race Series is open to boats that meet the safety, measurement and crew age limit requirements of their classes and are accepted by the IYC Race Committee. The Race Committee reserves the right to refuse an entry. Eligible Trailable Yachts may enter the series in Division 1 (CBH>0.710) or Division 2 (CBH<=0.710). Division 1 and 2 may be merged if insufficient entries. Adjustment of CBH for non-spinnaker entrants is done via written request to the handicapper. Entries will remain open throughout the series. Membership of IYC is a requirement to enter a series. All crew shall be members of IYC in club championship heats. A visitor may sail in three (3) pointscore heats in a series. Boats or skippers shall be required to carry a minimum of \$5 million indemnity insurance.

The Sign on/off sheet will be located at the Canteen.

Flying Ants

Failure to sign on before starting or sign off within 30 minutes of the finish time of the last boat by the helmsperson or crew will result in a 5-minute time penalty in a pointscore race.

Open Class, Trailable Yachts and 16' Skiff

Failure to sign on for each race by the helmsperson or crew will result in a 5-minute time penalty in a pointscore race.

16' Skiff Sprint series

Failure to sign on before the first race by the helmsperson or crew will result in a 5% handicap penalty for all sprint races held on that day.

3. Notices to Competitors.

Notices to competitors will be posted on the official notice board in the Lakeside Room.

4. Changes in Sailing Instructions.

Any changes in the Sailing Instructions will be posted before 1245 on the day it will take effect, except any change to the schedule of races will be posted by 1800 on the day before it will take effect. Where possible, all effected boats will be notified of the change.

5. Signals Made Ashore.

Signals made ashore will be displayed on the signal mast at the end of the club jetty.

6. Schedule of Races.

Races will be as scheduled in the IYC 2011/12 Sailing Program and comprise the following series:

Flying Ants

A. Club Championship Series of 7 Heats. **B.** Pointscore Series 15 Heats. **C.** 'First Half' Pointscore Series of 7 Heats. **D.** 'Second Half' Pointscore Series of 8 Heats

Open Class

A. Club Championship Series of 7 Heats. **B.** Pointscore Series 18 Heats. **C.** 'First Half' Pointscore Series of 9 Heats. **D.** 'Second Half' Pointscore Series of 9 Heats.

Trailable Yachts

A. Club Championship Series of 7 Heats. **B.** Pointscore Series 15 Heats. **C.** 'First Half' Pointscore Series of 8 Heats. **D.** 'Second Half' Pointscore Series of 7 Heats.

16' Skiffs

A. Club Championship Series of 7 Heats. **B.** Pointscore Series of 17 Heats. **C.** Sprint Series of 12 Heats. **D.** Sprint Handicap Series of 12 Heats. **E.** 'First Half' Pointscore Series of 9 Heats. **F.** 'Second Half' Pointscore Series of 8 Heats.

The preferred starts at IYC will be in two start times;

Start 1 – Flying Ant and Opens,

Start 2 – Trailable Yachts and 16' Skiffs.

The First Warning Signal time will not be before 1340hrs, handicap starts – The limit board will not fall before 1345 hrs. For 16' Skiff Sprint series the First Warning Signal time will not be before 1355 hrs.

7. Class Flags.

Flying Ant

The class flag will be a red or white flag with a black Flying Ant symbol.

Open Class

The class flag will be Numeral Pennant 1.

Trailable Yachts

The class flag will be a pink flag with black 'T' superimposed.

16' Skiffs

The class flag will be Red and White quartered flag with black '16' superimposed.

8. Racing Area and Courses.

Races will be conducted on Lake Illawarra on courses as described in Appendix A attached, including the order in which marks are to be passed. The side that buoys are to be left will be indicated by a red flag for port rounding or green flag for starboard rounding. All boats must stay on the correct side of all navigation marks.

16' Skiffs

The number of laps sailed will be indicated by numeral pennant (2 – 9) being displayed, set at the starter's discretion considering the location of marks and the wind strength. The aim is to achieve the target elapse times for the fastest skiff of;

Club Championship & Pointscores with 1 race held on the day: 90 minutes

Pointscores with 2 races held on the day: 45 minutes

Sprints: 20 minutes

9. Marks.

Marks will be cherry or yellow buoys that will carry a red and white quartered flag, Flying Ant Class Flag or a pink flag with black 'T' (Refer to course map).

The starting mark will be a cherry or yellow buoy which will carry either an orange flag with a black "S" or Flying Ant flag.

Courses finishing in front of the club: The finishing mark will be a green cone opposite the IYC Canteen window that will carry code flag 'F'.

Courses finishing on the water: The finishing mark will be the same as the start mark

10. The Start.

Races will be started using Rule 26. A red or green flag raised will indicate the course. A black flag indicating a course in yellow of "N", "NE" etc may also be displayed. (16' Skiffs, the number of laps sailed will be indicated by numeral pennant (2 – 9).)

The preferred starts at IYC will be in two start times;

Start 1 – Flying Ant and Opens,

Start 2 – Trailable Yachts and 16' Skiffs.

The class flag of both divisions starting at the same time will be displayed as the warning signal.

For Handicap Starts, boats will start at the **fall** of the board bearing their handicap. For the first race of 2 pointscores held on the same day, Half Minute handicap boards will be displayed when required.

The starting line will be between the signal mast carrying the orange flag on the race committee boat at the starboard end, and the port-end starting mark.

For sprint races (16' Skiff) and the second race when 2 pointscores are held on the same day: Subsequent races will begin approximately 6 minutes (or to the starter's discretion) after the last boat completes the preceding race.

11. Recalls.

Racing Rule 29 will apply for all races.

Handicap starts rule 29 is amended. Flag X will be displayed for a maximum time of 1 minute and a sound signal may be made. Boats starting at an incorrect handicap time will not be signaled.

12. Shortened Course.

As an alternative to shortening the course using Race Signal "S", the following alteration can also apply: Race Signal 'S' over 'H' when displayed on or near a mark means the race is shortened. Boats shall, after rounding or passing the mark and completing the course of the leading boat, proceed directly to the finish line.

For sprint races and the first race when 2 pointscores are held on the same day: Races may also be shortened at the finish line. Race Signal 'S' will be displayed at the finish line. Boats when finishing shall cross the line in the direction from the last mark to sail the same course as the leading boat

13. The Finish.

a.) Finishing at the club – Club Championship and Pointscore races when 1 race scheduled for the day

The finishing line will be between the judge's position at the Canteen window with a checkered flag displayed nearby and the finish mark at the starboard end.

b.) Finishing on the water – Sprint races and the first race when 2 pointscores scheduled on the same day

The finishing line will be the same as the start line.

14. Time Limit.

Flying Ants and Open Class

The time limit will be 2.5 hours except for Handicap Starts where the time limit for the scratch boat will be 2.5 hours. Boats shall not start 10 minutes after their starting signal.

Pointscores where 2 races are schedule on the same day, the time limit will be 75 minutes.

Trailable Yachts and 16' Skiffs

Club Championship and pointscores when 1 race is scheduled on the day: The time limit will be 3.5 hours except for Handicap Starts where the time limit for the scratch boat will be 3.5 hours.

Pointscores where 2 races are scheduled on the same day, the time limit will be 1.75 hours.

Sprint races: 45 minutes. Skiffs still racing at the time limit will be awarded a place according to its position at the time limit, at the discretion of the officer of the day.

Boats shall not start after 10 minutes after their starting signal. Boats still racing nearing the time limit may be awarded last placings or have their course shortened at the discretion of the race officer.

15. Protests.

Protests shall be written on forms available from the Canteen and delivered there within 1 hour after the time of the last boat's finish in the last race held that day. Protests must be handed to a member of the Race Committee accompanied by a protest fee of \$20 for senior classes and \$5 for junior classes. Protests will be heard in approximate order of receipt and protest notices will be posted within 30 minutes of the protest time limit to inform competitors where and when there is a hearing in which they are parties to a hearing or named as witnesses.

16. Scoring.

A minimum of 4 races are required to constitute a series Club Championship, Sprint Series and Sprint Handicap Series will discard her worst score when seven (7) or more races are completed. Ties in any series will be broken according to IYC Sailing Constitution Section 8, Article 17.

Flying Ants, Open Class and 16' Skiff

The 16' Skiff High Points scoring system (500, 334, 223 etc) will apply to the Flying Ants, Open and 16'skiffs Pointscore series. For Flying Ants and 16'skiffs her score will be the total of all races conducted. Opens score will be the total of all races conducted discarding her worst result.

Low Points System (except with first place = 0.75 points) will apply to the Club Championship, Sprint Series and Sprint Handicap Series.

Trailable Yachts

Trailable Yachts will use the Low Points System (except first place = 0.75 points) for all series. The pointscore will be the total of all races conducted discarding her worst 3 results.

17. Handicaps

For pointscores, each boats handicap will be adjusted as described below. When 2 pointscore races are held on the same day, each boats handicap will be halved for the first race. After the first race, the handicaps will revert to a full handicap, adjustments made, then halved for the second race.

Flying Ants

The handicapper using the following principles will set handicaps

1st place; lose 4 minutes handicap

2nd place; lose 2 minutes handicap

3rd place; lose 1 minute handicap

2 by 4th place; lose 1-minute handicap

Open Class

VYC yardstick is used and as amended by the class committee.

Personal handicaps are adjusted by either deduction or addition of points

1st place deduction of 3 points

2nd place deduction of 2 points

3rd place deduction of 1 point

4th place no adjustment

5th, 6th, 7th, 8th etc, addition of 1 point to personal handicap.

Trailable Yachts

Australian T.Y. handicap system and as amended by the class committee.

16' Skiffs

The handicapper using the following principles will set handicaps;

Pointscore:

1st place; lose 4 minutes handicap

2nd place; lose 2 minutes handicap

3rd place; lose 1 minute handicap

2 by 4th place; lose 1-minute handicap

Sprints:

1st place; gain 4% handicap

2nd place; gain 2% handicap

3rd place; gain 1% handicap

2 by 4th place; gain 1% handicap

18. Disclaimer of Liability

Competitors participate in the series entirely at their own risk. See rule 4, Decision to Race. IYC and its officers will not accept any liability for material damage or personal injury or death sustained in conjunction with or prior to, during, or after competing in the races. Competitor's attention is drawn to the Risk Statement for the IYC Aquatic License.