



CYC Winter Series 2011 – 2012

Incorporating the Frozen Toe and Snowflake race series

Organising Authority: Chichester Yacht Club.
Event Location: Chichester Yacht Club.

Sailing Instructions

1 Rules

The event will be governed by the rules as defined in *The Racing Rules of Sailing 2009 - 2012*.

Competitors should note that Chichester Yacht Club:

- Implements the RYA Racing Charter and expects competitors to sail in compliance with the charter.
- Expects competitors to sail in accordance with the Chichester Harbour Code of Conduct for Racing.

2 Notices to Competitors

Notices to competitors will be posted on the official notice board located in the Sloop at Chichester Yacht Club.

3 Changes to Sailing Instructions

Any change to the sailing instructions will be posted at least one hour before the warning signal of the race it affects.

4 Signals Made Ashore

4.1 Signals made ashore will be displayed on the mast situated between the two slipways.

4.2 Postponement Signals Ashore: When the AP is displayed ashore the time “1 minute” shall be replaced with the time “not less than 20 minutes”. This changes the RRS Race Signals.

4.3 Launch Control: When, before a race, a fleet’s class flag is displayed ashore no boat in that fleet shall launch until their class flag is removed. The boat may rig and approach the beach while their class flag is displayed ashore.

5 Fleet Designation and Fleet Flags

Racing shall be held for the following fleets:

Fast handicap fleet: boats with a Portsmouth Yardstick of 1060 or lower.
Medium handicap fleet: boats with a Portsmouth Yardstick in the range 1061 to 1169 inclusive.
Slow handicap fleet: boats with a Portsmouth Yardstick of 1170 or higher.

Fleet boundaries may be adjusted at the briefing of the first race in a race series.

The fleets’ class flags are as follows:

Fast handicap fleet: Naval numeral 0.
Medium handicap fleet: International code pennant 5.
Slow handicap fleet: International code flag T.

6 Racing Schedule

Date	High Water	Race Schedule	Briefing	Warning Signal
30 October 2011	13:28 4.9	Frozen Toe 1,2	11:00	11:55
13 November 2011	12:32 4.6	Frozen Toe 3,4	10:00	10:55
27 November 2011	12:21 4.9	Frozen Toe 5,6	10:00	10:55
11 December 2011	11:39 4.6	Frozen Toe 7,8	09:30	10:25
08 January 2012	10:43 4.5	Snowflake 1	09:00	09:55
22 January 2012	10:34 4.7	Snowflake 2	09:00	09:55
12 February 2012	14:25 4.8	Snowflake 3,4	12:30	13:25
26 February 2012	14:05 4.6	Snowflake 5,6	12:00	12:55
11 March 2012	13:23 5.0	Snowflake 7,8	11:00	11:55
25 March 2012	14:08 4.7	Snowflake 9,10	11:30	12:25

Stated warning signal times are for the first race of the day of the fast handicap fleet. The fast handicap fleet’s warning signal for the second race of the day will sound as soon as possible after the first race has finished. Warning signals for the medium and slow handicap fleets should sound five and ten minutes respectively after the fast handicap fleet’s warning signal, subject to there being no general recalls.

7 Racing Area

Courses will be set and races will be held on the waters of Chichester Harbour in the area known as Chichester Lake.

8 Courses

8.1 The race course for each fleet, including start and finish line details, will be displayed on the official notice board at least 30 minutes before the warning signal of the race.

9 Marks

9.1 Racing marks shall be either large orange cylindrical buoys, bearing the initials CYC and an identification number, or small spherical buoys coloured green, orange, yellow, pink or red, or any of the fixed yellow Chichester Harbour racing marks. The approximate positions of the Chichester Harbour racing marks are shown on the charts in the Sloop at Chichester Yacht Club.

9.2 Starting and finishing marks are defined in instruction 10: The Start.

10 The Start

10.1 The starting line marks shall be the CYC committee boat Cyclone and the large orange cylindrical buoy with the identification mark CYC 0. Cyclone shall be the starboard end starting mark and CYC 0 shall be the port end starting mark. The starting line shall be between a staff on Cyclone displaying an orange flag and CYC 0.

10.2 Boats whose warning signal has not been made shall avoid the starting area during the starting sequence of other races.

10.3 A boat starting later than 4 minutes after her starting signal will be scored Did Not Start without a hearing. This changes RRS A4 and A5.

11 The Finish and Finishing

11.1 The finishing line marks shall be the CYC committee boat Cyclone and the large orange cylindrical buoy with the identification mark CYC 0. Cyclone shall be the starboard end finishing mark and CYC 0 shall be the port end finishing mark. The finishing line shall be between a staff on Cyclone displaying an orange flag and CYC 0.

11.2 The race committee may shorten the course for a specific fleet by flying international code flag S with the appropriate class flag. If flag S is flown over the relevant class flag then that fleet's race shall be shortened in accordance with RRS 32. If the relevant class flag is flown over flag S boats shall finish the race when they next cross the finishing line and average lap times shall be used to calculate the race results. This changes RRS 32 and the Race Signals.

12 Time Limits

The time limit for the leading boat shall be 70 minutes. To minimise delays between races the Race Officer may award finishing positions to boats that are still racing. The Race Officer's finishing position decisions are final and will not be grounds for a competitor to seek redress. This changes RRS 35, A4 and A5.

13 Scoring

13.1 Race Series

Three races are required to be completed to constitute a series. A boat's series score will be the sum of a boat's best scores from the number of races to count. The number of races to count is shown below:

Number of races sailed:	3	4	5	6	7	8	9	10
Number of races to count:	3	3	3	4	5	6	7	7

13.2 Boat's Score

A boat's series score will be the sum of a boat's best race scores from the number of races to count.

To compensate boats whose crew give up their time and sailing to help out as part of the race committee the boat's helm may claim average points for races not sailed subject to the following:

- The average points awarded shall be the average of the boat's scores in the races in which the boat started.
- The number of races that may be awarded average points under this instruction shall be no more than 50% of the number of races started by that boat.

13.3 Series Scoring System

Scoring for each fleet shall be in accordance with the low point scoring system as defined RRS A4 and be calculated in accordance with RRS A9: race scores in a series longer than a regatta.

13.4 Overall Scoring System

For each series, every boat entered, whatever fleet they sail in, will be awarded an Overall Score, to allow an overall winner of each series to be calculated. This score shall be calculated in accordance with the following:

Let a boat's series score be S .

Let the races to count factor be R , be fleet dependant and be as defined instruction 13.1 above.

Let a fleet's number of qualifiers be Q and be equal to the total number of boats in the fleet that have completed the number of races to count, where a boat awarded average points for a race will count as having completed that race.

Let the CYC factor be C and be equal to average of all fleet's number of races to count multiplied by the square root of the average of all fleet's number of qualifiers multiplied by 1.3.

Then each boat it's Overall Score O shall equal $CS/R\sqrt{Q}$, where R and Q are fleet dependant for each boat.

The Overall Score shall be calculated to two decimal places, except in the case of a tie when more decimal places shall be used until the tie is resolved.

Note that $O = CS/R\sqrt{Q}$ should be read as a boat's Overall Score equals the product of the CYC factor and the boat's series score all divided by the product of the races to count factor for the boat's fleet and the square root of the number of qualifiers in the boat's fleet.

14 Protests, Rule Disputes and Requests for Redress

14.1 The Exoneration Penalty, Advisory Hearing and RYA Arbitration of the RYA Rules Disputes Procedures will be available during this event. See the official notice board for details.

14.2 A competitor intending to request an advisory hearing or lodge a protest must advise the race committee, but preferably the race officer, of their proposed action as soon as possible after finishing the race concerned and before leaving the race area and coming ashore.

14.3 Protest forms are available in the Sloop at Chichester Yacht Club. Protests and requests for redress or reopening shall be delivered there within the appropriate time limit.

14.4 For each fleet, the protest time limit is 60 minutes after the last boat has finished the last race of the day.

14.5 Notices will be posted on the official notice board no later than 20 minutes after the protest time limit to inform competitors of hearings in which they are parties or named as witnesses.

14.6 Notices of protests by the race committee or protest committee will be posted on the official notice board to inform boats under RRS 61.1(b).

14.7 Breaches of instructions 4.3, 10.2, 15.1, 16.1, 17.1 and 17.2 and Notice of Race paragraph 2 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 protest committee so decides.

14.8 On the last scheduled day of racing a request for reopening a hearing shall be delivered either within the protest time limit if the requesting party was informed of the decision on the previous day or no later than 30 minutes after the requesting party was informed of the decision on that day. This changes RRS 66.

14.9 On the last scheduled day of racing a request for redress based on a protest committee decision shall be delivered no later than 30 minutes after the decision was posted. This changes RRS 62.2.

15 Radio Communication

15.1 Except in an emergency, a boat shall neither make nor receive radio transmissions while racing. This restriction also applies to mobile telephones.

16 Safety Regulations

16.1 Competitors shall wear personal flotation devices adequate for the conditions at all times while racing. International code flag Y will not be displayed. Wet suits and dry suits shall not be considered as adequate personal flotation devices. Also junior competitors shall wear adequate personal flotation devices when on the pontoons. This instructions changes RRS 40. Parents, guardians and those acting in loco parentis are solely responsible for ensuring that young competitors in their care comply with this instruction.

16.2 The helm of every boat intending to race must sign on before going afloat and sign off after returning to the shore. By signing off the helm is indicating that the correct courses have been sailed and the rules obeyed for all races sailed and that all of the boat's crew have returned safely to the shore. A helm shall indicate that he has retired from a race by signing off with the code RTD, DNF or RAF. Helms shall sign off within 60 minutes of finishing the last race of the day.

17 Local Variations

17.1 Competitors are warned that cruisers in the approach channels to the Chichester Marina and Birdham Pool cannot necessarily manoeuvre freely or navigate outside the confines of the channels and hence can not be expected to give right of way to boats racing. Competitors are requested to keep clear of all boats in these channels and are reminded that the International Rules for the Prevention of Collisions at Sea apply between vessels that are racing and those that are not racing.

17.2 Competitors are asked to keep well clear of fishermen's lines whether cast from the bank or from moored boats.

17.3 Competitors are warned that the mud bank known as Monkey Island, situated between the Club Line and the Monkey racing mark, has shallow patches and dries out well before low water.

18 Prizes

18.1 Frozen Toe Series Prizes

The Frozen Toe Trophy and prize will be awarded to the overall winner of the Frozen Toe series, where the overall winner shall be the boat with the lowest Overall Score in the Frozen Toe Series.

The following prizes will be awarded to competitors in the Frozen Toe Fast Handicap Fleet:

- The Frozen Toe Fast Fleet Prize for 1st place on handicap.
- Fast Handicap Fleet Junior Prize for the first boat on handicap sailed by young competitors only.
- Fast Handicap Fleet Ladies Prize for the first boat on handicap with a lady helm.
- Fast Handicap Fleet Veterans Prize for the first boat on handicap with a veteran helm.

The following prizes will be awarded to competitors in the Frozen Toe Medium Handicap Fleet:

- The Frozen Toe Medium Fleet Prize for 1st place on handicap.
- Medium Handicap Fleet Junior Prize for the first boat on handicap sailed by young competitors only.
- Medium Handicap Fleet Ladies Prize for the first boat on handicap with a lady helm.
- Medium Handicap Fleet Veterans Prize for the first boat on handicap with a veteran helm.

The following prizes will be awarded to competitors in the Frozen Toe Slow Handicap Fleet:

- The Frozen Toe Slow Fleet Prize for 1st place on handicap.
- Slow Handicap Fleet Junior Prize for the first boat on handicap sailed by junior competitors only.
- Slow Handicap Fleet Ladies Prize for the first boat on handicap sailed with a lady helm.
- Slow Handicap Fleet Veterans Prize for the first boat on handicap sailed by a veteran helm.

Other prizes may be awarded at the event organiser's discretion.

18.2 Snowflake Series Prizes

The Snowflake Overall Prize will be awarded to the overall winner of the Snowflake series, where the overall winner shall be the boat with the lowest Overall Score in the Snowflake Series.

The following prizes will be awarded to competitors in the Snowflake Fast Handicap Fleet:

- The Chichester Snowflake Challenge Trophy (Fast) for 1st place on handicap.
- Fast Handicap Fleet Junior Prize for the first boat on handicap sailed by young competitors only.
- Fast Handicap Fleet Ladies Prize for the first boat on handicap with a lady helm.
- Fast Handicap Fleet Veterans Prize for the first boat on handicap with a veteran helm.

The following prizes will be awarded to competitors in the Snowflake Medium Handicap Fleet:

- The Chichester Snowflake Challenge Trophy (Medium) for 1st place on handicap.
- Medium Handicap Fleet Junior Prize for the first boat on handicap sailed by young competitors only.
- Medium Handicap Fleet Ladies Prize for the first boat on handicap with a lady helm.
- Medium Handicap Fleet Veterans Prize for the first boat on handicap with a veteran helm.
- The Laser Snowflake Trophy for the 1st Laser on handicap.
- The Solo Trophy for the 1st Solo on handicap.

The following prizes will be awarded to competitors in the Snowflake Slow Handicap Fleet:

- The Chichester Snowflake Challenge Trophy (Slow) for 1st place on handicap.
- Slow Handicap Fleet Junior Prize for the first boat on handicap sailed by junior competitors only.
- Slow Handicap Fleet Ladies Prize for the first boat on handicap sailed with a lady helm.
- Slow Handicap Fleet Veterans Prize for the first boat on handicap sailed by a veteran helm.
- Slow Handicap Fleet Topper Prize for the 1st Topper on handicap.
- Slow Handicap Fleet Optimist Prize for the 1st Optimist on handicap.

The following prize will be awarded at the Race Committee's discretion:

- The Jack Holt Trophy for best place boat built to a Jack Holt hull design, excluding modern Merlin Rockets.

Other prizes may be awarded at the event organiser's discretion.