

# **CARSINGTON SAILING CLUB LTD**

## **Club Race Sailing Instructions 2012.**

**Valid from 4<sup>th</sup> February 2012**

### **1 Governing Bodies**

- 1.1 All Club Racing, officials and competitors shall be governed by the Rules defined in the Current Racing Rules of Sailing (RRS) including Addendum A (RYA), except as shall be modified by these Sailing Instructions, the Rules of Carsington Sailing Club Ltd, the Rules of the appropriate Classes and the requirements of Severn Trent Water Plc.
- 1.2 Any procedures not covered by these Sailing Instructions will be carried out in accordance with the procedures defined in the current RRS 2009 - 2012.
- 1.3 Any Disputes under the current Racing Rules of Sailing including Addendum A as modified by these Sailing Instructions shall be settled using the RYA Procedure for Rules Disputes.

### **2 Entries**

#### **2.1 General**

The safety of a boat, crew and her entire management including insurance, shall be the sole responsibility of the owner / person in charge, who must ensure that the boat and crew are adequate to face the conditions that may arise during the course of the race. Neither these Sailing Instructions, nor any inspection of the boat limits or reduces the absolute responsibility for any loss, damage, death or personal injury howsoever caused to or by the owner / person in charge or crew, as a result of taking part in a race or races. Moreover, every owner / person in charge warrants the suitability of their boat for the race or races. The boat shall have current 3<sup>rd</sup> party insurance of not less than £2 million.

#### **2.2 Signing Off**

A declaration sheet in the Clubhouse shall only be signed by the person in charge of the boat, if it is necessary to state that the boat was not fairly raced within the Rules, the Current Racing Rules of Sailing (RRS), these Sailing Instructions, or has not completed the set course correctly, or has retired, or is protesting, and / or is requesting redress. This shall be within:- for Cruisers, 90 minutes, for all other boats, 40 minutes, of the last boat's finishing time in the race. Should races be sailed back-to-back, then the time limit shall be from the last boat's finishing time of the last race.

#### **2.3 Valid Race**

- (i) The minimum number of starters of each Fleet to constitute a Valid Race shall be 2 (two).
- (ii) A minimum wind strength of 2 knots is required to start a race.

#### **2.4 Measurement / Certificates**

A boat may be required to present a measurement certificate and / or racing certificate, where issued, upon request by the Race Committee. Boats may be measured before or after any race at the sole discretion of the Race Committee.

#### **2.5 Distinguishing Numbers**

Boats shall display their Class boat number on their sail. In exceptional circumstances the Race Committee may accept written applications to use another distinguishing number on a sail as prescribed in RRS Appendix G. This complies with RRS 77.

#### **2.6 Personal Buoyancy**

With the exception of windsurfers, all persons at all times when on the water shall wear correctly adjusted and properly secured adequate personal buoyancy. Wet and / or dry suits alone are not regarded as adequate personal buoyancy. If worn, Auto-inflation lifejackets must be on the outside of all clothing. This modifies RRS 40.

#### **2.7 Protective Clothing**

Protective clothing shall be worn in accordance with Club Rule 7.4.

## 2.8 **Radio Communication**

A boat shall neither make nor receive radio communications whilst racing except in matters of safety on the water. This restriction also applies to mobile phones etc.

## 3 **Notices to Competitors**

3.1 Notices to competitors will be posted on the official Race Notice Board located in the Clubhouse.

## 4 **Signals Made Ashore**

4.1 These will be displayed on the Clubhouse flagpole that is situated at the South West corner of the front patio area of the Clubhouse.

4.2 I C Flag "AP" (Answering Pennant) displayed with 2 sound signals means "the current race is postponed" to be sailed later. The first warning signal for the start of the race will be made not less than 20 minutes after the I C Flag "AP" is removed, (1 sound signal).

## 5 **Temporary Changes to Sailing Instructions**

5.1 Any temporary changes to these Sailing Instructions will be posted on the official Race Notice Board 45 minutes before the designated starting time of the race or races concerned. I C Flag "L" will be displayed on the Club flagpole.

## 6 **Schedule of Races**

6.1 The Schedule and Starting Times of Races will be as published in the Club Racing Calendar. This modifies RRS A1.

## 7 **Start Flags and Starting Order of Fleets**

7.1 **Dinghy & Catamaran Sunday Series** will use the following sequence:

**Yellow M Flag** – Mixed Handicap Fleet;

**Pale Blue C Flag** – All Catamarans;

**White A Flag** – Fast Asymmetric Handicap;

**Green SJ Flag** – Slow Handicap and Junior Fleet.

7.2 **Dinghy & Catamaran Wednesday Series** will use the following sequence:

**Pale Blue C Flag**– All Catamarans;

**Yellow M Flag** – Mixed Handicap (PY744-1090);

**Green SJ Flag** Slow/Junior Fleet;

7.3 **Cruiser Saturday Series & Dinghy and Catamaran Saturday VSSR Series**

Cruisers – **White K Flag**;






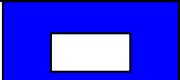


VSSR – **Green SJ Flag**.

7.4 Regatta Events, Club Championships & Saturday Afternoon General Handicap Series.

Flags to be used and start sequence will be as 7.1. For Regatta Events the sequence may include Cruisers (White K Flag) and will follow after the Slow Handicap and Junior Fleet (Green SJ Flag) .

7.4 Fleet breakdown based on PY will be as Addendum A to these SIs.

7.5 Start Flags and Starting Order of Fleets are as follows:

Start sequence	1 <sup>st</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>	4th	5 <sup>th</sup> (Regattas only)
Sunday Series/regatta/club championship	M	C	A	SJ	K
Prep flag					
Cruiser/Saturday racing	K		SJ		
Wednesday evening Racing	C	M	SJ		
Prep flag					

## 8 Course Safety Instructions

- 8.1 The Course area shall be all of the Sailing area of the reservoir except for the 'out of bounds' areas that are marked by either orange or white buoys.
- 8.2 The 'out of bounds' areas are at the Northern, Eastern (Diving Area) and Southern (adjacent to the tower) ends of the lake and it shall be prohibited to sail in these areas at all times.
- 8.3 Extra care should be taken in multi-user areas shared with Carsington Water Sports Centre. Craft from the Centre may be crewed by persons with no knowledge of collision and avoidance rules. Boats shall keep clear of these craft at all times. These craft shall be designated "an obstruction" as defined in RRS definitions.
- 8.4 When I C Flag "A" is displayed on the orange buoys marking the diving area, this indicates that divers are active. Please keep clear.
- 8.5 No spinnaker shall be flown in the "Bay Area".  
When I C Flag "E" is displayed on the Clubhouse flagpole, this Sailing Instruction is overruled.

## 9 The Course

- 9.1 The course to be sailed will be indicated by numbers / letters corresponding to the racing marks – all marks are designated as rounding marks.
- 9.2 The order and side of which marks are to be left, will be shown on the Committee Boat or Race Control Box as numbers / letters on a red background (to signify rounding the mark to Port) and numbers/letters on a green background (to signify rounding the mark to Starboard).
- 9.3 If a gate is used in the course, this will be indicated by the letter G and all boats shall pass through it on each lap of the Course.
- 9.4 All courses started from the Race Control Box will use a start/finish/gate mark.
- 9.5 Any map of the Course indicated on the official Race Notice Board is for information only and does not have any status within these Rules. Actual Courses to be sailed are as shown on the Committee Boat / Race Control Box Course Board.
- 9.6 For Sundays the course will be as displayed on the Committee Boat or Race Control Box. An 'Off Set Mark with Yellow Top Flag' will always be used in conjunction with the windward mark which ALL Fleets are to round. The A Fleet (Fast Asymmetrics) and Fast Asymmetric Catamaran Fleet will ONLY sail the windward/leeward leg (i.e. 1<sup>st</sup> Mark (Windward Mark) and Last Mark (Leeward Mark) as displayed on the Course Board).

- 9.7 For Wednesdays the course will be as displayed on the Committee Boat or Race Control Box and shall normally be Round the marks as decided by the Race Officer. No "Off Set Mark" will be used.

## 10 Marks

- |   |   |
|---|---|
| 10.1 Marks fixed                            | Orange Buoys Numbered 0 – 9 inclusive       |
| Marks moveable                              | Orange "Dan Buoy" displaying an X or Y flag |
| Inner Limit Marks (if laid)                 | Orange "Dan Buoy" displaying a Green flag   |
| Outer Distance / Start / Finish / Gate Mark | Orange "Dan Buoy" displaying a Red Flag     |
| Off Set Mark                                | Orange "Dan Buoy" displaying a Yellow Flag. |

## 11 The Start

- 11.1 An Orange Flag displayed on a mast on either the Committee Boat or the Race Control Box signifies that the Race Officer is in position at the Start Line.
- 11.2 Racing signals will be made at 2-minute intervals (timing is 4, 2, Go). This modifies RRS 26.
- |                             |  |
|-----------------------------|--|
| Warning signal (4 mins)     | Fleet flag displayed, 1 sound signal                                     |
| Preparatory signal (2 mins) | Flag "P" displayed, 1 sound signal                                       |
| Starting Signal (0 mins)    | Flags removed, 1 sound signal<br>(except as in Sailing Instruction 11.3) |
- 11.3 I C Flag "P" will be left displayed until the last Fleet starts. The warning signal for each succeeding Fleet will be displayed at the same time as the preparatory signal of the preceding Fleet, (except as in Sailing Instruction 11.8). This modifies RRS 26.
- 11.4 The Starting Line will be:--  
For Committee Boat Start  
Between a mast displaying an Orange Flag on the Committee Boat and an Outer Distance Mark (start) (as defined in Sailing Instruction 10). An Inner Limit Mark may also be used.  
For Race Control Box Start  
between an Orange Mast in front of the Race Control Box and an Outer Distance Mark (start) (as defined in Sailing Instruction 10). An Inner Limit Mark may also be used.
- 11.5 Limit Marks  
If Inner Limit Marks are used (as defined in Sailing Instruction 10), these are designated as Marks of the Course. Boats shall not sail or manoeuvre in the area between an Inner Limit Mark and the Committee Boat or Race Control Box after the first warning signal of the starting sequence.
- 11.6 Boats whose preparatory signal has not been made shall not interfere with boats that have started or are preparing to start.
- 11.7 The Start Gate will be closed 4 minutes after the last Start in the sequence, including General Recalls if any, and will be signalled by removing the Orange Flag (No sound signal). No boat shall start later than 4 minutes after the last start in the sequence.
- 11.8 When a General Recall is signalled for a Fleet, that Fleet's new Preparatory Signal will be at the same time as the starting signal of the last Fleet in the sequence, and the Fleet flag will be displayed. In the case of multiple recalls, the offending Fleets will start in the normal starting sequence timing (4, 2, GO), after the last Fleet start in the original sequence and after any successive Recall starts.  
The IC Flag "First Substitute" will be removed 1 minute after the start time of the offending fleet.  
This modifies RRS 29.2.

## 12. The Finish.

- 12.1 The "About to Finish Signal" will be indicated by a Blue Flag displayed on the Committee Boat mast with 2 sound signals.  
\*\*\*This will be applied on a per fleet basis and boats will only finish when their appropriate fleet flag is also displayed - all boats within that fleet passing through the Gate/Finish Line after this signal (irrespective of the number of laps completed) will be Finished.  
This modifies RRS "Race Signals".

- 12.2 The Finish Line will be:--  
**For a Committee Boat Finish:** between a mast displaying a Blue Flag on the Committee Boat and the Outer Finish Mark (as defined in Sailing Instruction 10).  
**For a Race Control Box Finish:** between an Orange Mast on the Race Control Box and the Start / Gate / Mark as the Outer Finish Mark (as defined in Sailing Instruction 10).
- 12.3 All boats having finished shall keep clear of boats still racing.
- 12.4 The Race duration from the first (non-recalled) start will be approximately 60 minutes (at the Race Officer's discretion).

### 13 Time Limit

- 13.1 The Time Limit of the Race will be 90 minutes for all Fleets. When the leading boat of each Fleet finishes within the Time Limit, the race will be valid for those boats finishing within 30 minutes of the finishing time of the first boat in each Fleet or within the Time Limit, whichever is the later. Other boats will be scored "Did Not Finish" (DNF). This modifies RRS 35.

### 14 Advisory Hearing/ Arbitration/Protests / Redress

- 14.1 The Exoneration Penalty and the Advisory Hearing and RYA Arbitration of the RYA Rules Disputes Procedures are available prior to lodging a formal Protest required for an Arbitration Hearing or a Protest Hearing. See Official Notice Board for details. Requests for an Advisory Hearing shall be orally to the Race Officer within 60 minutes of the time of the last boat to finish in the Race. If races are sailed back to back, then the time limit commences from the time of the last boat to finish in the last Race.
- 14.2 Requests for Arbitration/ Protests and / or Requests for Redress shall be in writing and delivered to the Club Office within 60 minutes of the time of the last boat to finish in the Race. If races are sailed back to back, then the time limit commences from the time of the last boat to finish in the last Race.
- 14.3 Notices will be posted on the official Race Notice Board specifying the time and place of the hearing/s.
- 14.4 Informing the Protestee of the intention to Protest – in general RRS 61.1a shall apply, except that there is no requirement of any boat, irrespective of hull length, to display a protest flag.
- 14.5 As provided in RRS 67, the Protest Committee may, without a hearing, penalize a boat that has broken RRS 42.

### 15 Scoring

#### 15.1 Scoring and Abbreviations

XPA = Finishing position plus 20% of Race Entry (refer RRS 44.3 (c))	(Exoneration Penalty Accepted)
DNC = DNS = Race Series Entry +2	(Did not compete / start)
RTD = DNF = Race Entry +1	(Retired / did not finish)
OCS = Race Entry +4	(On course side at start)
RAF = Race Entry +5	(Retired after finishing)
FTS = Race Entry +5	(Failed to sign off)
DSQ = DNE = Race Series Entry +10	(Disqualified / Not excludable)
(Other Penalties, as the Protest Committee decide)	

This modifies RRS Appendix A – Scoring.

- 15.2 The number of Races sailed by each boat to qualify for a series shall be: "one third the maximum number of valid Club Races actually sailed plus one".
- 15.3 Handicap Races will be decided by the "Time and Distance Scheme", and by the "Basic Average Lap Time Method".
- 15.4 Any boat wishing to claim a modified P Y for whatever reason, must notify the Sailing Secretary in writing, for authorisation before each series starts, and maintain that configuration for the whole of that series. Any unauthorised change shall be considered a

breach of RRS 69. The Sailing Committees decision will be final in re-allocating modified PYs.

- 15.5 Average Points will be awarded for the same day's Race/s as the Safety / Race Officer / Time Keeper duties are undertaken. Average points (equal to the average points for all valid races entered by the duty person in that series), will only be awarded for valid races recorded for the fleet concerned on the day and for a maximum of two days in that series. N.B. Duty officers wishing to claim Average Points must record their names and boat number on the race result data sheets.

## 16 Prizes

- 16.1 Prizes will be awarded at the discretion of the Sailing Committee.

## 17 Permanent Changes to Sailing Instructions

- 17.1 Any proposed permanent changes to these Sailing Instructions, shall be submitted in writing to the Sailing Committee for approval. Any permanent changes to these Sailing Instructions will be posted on the official Race Notice Board 14 days prior to the change taking effect.

Carsington Sailing Club Ltd 22/1/2012.

Appendix A

## SUNDAY HANDICAP FLEETS February 2012

SLOW HANDICAP	
1386 to 1078 + Laser 1 & Supernova	

M Fleet	

A Fleet	
Asymmetric Fleet	

CATAMARANS		
All Handicaps	SCHRS	PY

Mirror	1385
Topper	1297
Pico (1 sail)	1260
Miracle	1190
Comet Duo	1175
Laser 4.7	1175
Comet	1179
Graduate	1160
Byte	1170
Solo	1153
Byte C11	1140
Wanderer	1140
GP 14	1127
Enterprise	1117
Laser Radial	1106
Wayfarer	1101
Laser 1	1082
Supernova	1065
Europe	1143

505	902
I C (w/o spin)	905
Javelin	926
Osprey	940
Tempest	942
Laser Vortex	937
470	973
Int Moth	875
Fireball	980
Contender	993
RS 300	1000
Buzz	1003
RS100 (8.4)	1014
Merlin Rocket	1006
Laser EPS	1020
Flying Fifteen	1023
Phantom	1030
Laser 2	1035
Flying Fifteen	1039
Flying Fifteen	1051
Scorpion	1053
Albacore	1064
Lark	1073
Comet Trio	1085
420	1087
National 12	1087
Laser 3000	1032
V3000	1032
RS Vareo	1038
RS 200	1057
Laser Stratos	1089
405	1089
Laser 2000	1090
All Boards	972

49er	740
RS 800	822
International 14	825
Boss	847
RS 700	858
IC Canoe (spin)	870
B14	874
Musto Skiff	860
K6	903
Laser 4000	911
RS 600	920
29er	924
Spice	930
Vortex Assy	937
RS 400	949

Fast/Asymmetric subfleet		
Formula 20	0.95	652
Nacra 6.0	0.978	671
A Class	0.979	672
F16 Cat Boat	0.982	674
Hurricane 5.9Sport	0.997	684
Formula 18	1.005	689
Hurricane 5.9SX	1.007	691
Formula 16	1.008	691
Hurricane 5.9	1.009	681
Spitfire	1.035	710
Shadow	1.069	733
Nacra Inter 17 (spin)	1.073	736
Stealth	1.075	737
Hobie 16 Spin	1.113	764
Nacra Inter 17	1.125	772
Dart 16 Sprint (sprint SH)	1.127	773
Hobie 16(no spin)	1.146	802
Dart 18 Spin	1.157	794
Dart 18	1.181	798
Dart 18 Cat boat	1.186	814
Dart 16 Spin	1.233	850
Topaz 16 CX	1.25	858
Topaz 14 CX	1.35	926
Slow Subfleet		
Sprint DX	1.23	844
Catapult	1.235	860
Dart 16	1.263	866
Hobie 15	1.266	865
Sprint 15 Sprint	1.27	883
Sprint 15 Uni	1.32	916
Challenger Tri	1.695	1174

# WEDNESDAY EVENINGS

## HANDICAP FLEETS February 2012

SLOW HANDICAP	
1386 to 1078 + Laser 1 & Supernova	

M Fleet	

M Fleet	

CATAMARANS		
All Handicaps	SCHRS	PY

Mirror	1385
Topper	1297
Pico (1 sail)	1260
Miracle	1190
Comet Duo	1175
Laser 4.7	1175
Comet	1179
Graduate	1160
Byte	1170
Solo	1153
Byte C11	1140
Wanderer	1140
GP 14	1127
Enterprise	1117
Laser Radial	1106
Wayfarer	1101
Laser 1	1082
Supernova	1065
Europe	1143

Laser EPS	1020
Flying Fifteen	1023
Phantom	1030
Laser 2	1035
Flying Fifteen	1039
Flying Fifteen	1051
Scorpion	1053
Albacore	1064
Lark	1073
Comet Trio	1085
420	1087
National 12	1087
Buzz	1003
Laser 3000	1032
V3000	1032
RS Vareo	1038
RS 200	1057
Laser Stratos	1089
405	1089
Laser 2000	1090
All Boards	972

49er	740
RS 800	822
International 14	825
Boss	847
RS 700	858
IC Canoe (spin)	870
B14	874
Musto Skiff	860
K6	903
Laser 4000	911
RS 600	920
29er	924
Spice	930
Vortex Assy	937
RS 400	949
505	902
I C (w/o spin)	905
Javelin	926
Osprey	940
Tempest	942
Laser Vortex	937
470	973
Int Moth	875
Fireball	980
Contender	993
RS 300	1000
Merlin Rocket	1006

Sprint 15 Uni	1.320	916
Sprint 15 Sprint	1.270	883
Dart 16	1.263	866
Hobie 15	1.266	865
Catapult	1.235	860
Dart 16 Spin	1.233	850
Sprint DX	1.230	844
Dart 18 Cat boat	1.186	814
Dart 18	1.181	798
Dart 18 Spin	1.157	794
Hobie 16(no spin)	1.146	802
Dart 16 Sprint (sprint SH)	1.127	773
Nacra Inter 17	1.125	772
Hobie 16 Spin	1.113	764
Stealth	1.075	737
Nacra Inter 17 (spin)	1.073	736
Shadow	1.069	733
Spitfire	1.035	710
Hurricane 5.9	1.009	681
Formula 16	1.008	691
Hurricane 5.9SX	1.007	691
Formula 18	1.005	689
Hurricane 5.9Sport	0.997	684
F16 Cat Boat	0.982	674
A Class	0.979	672
Nacra 6.0	0.978	671
Formula 20	0.950	652
Topaz 14 CX	1.350	926
Topaz 16 CX	1.250	858
Challenger Tri	1.695	1174

**Appendix B – Version History Log**

<b>Date</b>	<b>Comments</b>
<b>31/3/2009</b>	<b>New document for 2009</b>
<b>11/5/2009</b>	<b>Para 2.3 amended – no race to be started in less than 2 knots of wind. Para 13.1 amended – boats must finish within 30 mins of leading boat.</b>
<b>13/09/2009</b>	<b>Para 15.5 addition – a valid race for the fleet concerned must take place to receive average points</b>
<b>June 2010</b>	<b>Change to start sequence</b>
<b>Dec 2010</b>	<b>Change to Fleets and Start Sequence for 2011</b>
<b>Feb 2011</b>	<b>Clarified 9.6 Added Wednesday Series Fleets</b>
<b>Jan 2012</b>	<b>Modified Wednesday Fleet Starts &amp; Cat Sunday Starts, Split of Catamaran into slow/fast fleets, Inclusion of Challenger in Catamaran fleet</b>