



## Welcome to the 37<sup>th</sup> Grafham Grand Prix Saturday 30 December

Race Officers      Nigel Denchfield – Fast  
                             Graham Louth – Medium  
                             John Aston - Slow

Club Host            John Aston

Club Office          Heather Dance

Duty Coxswain      Andrew Lawman

Competitor Briefings in the Café:  
                             09:40 Slow Fleet  
                             09:50 Medium Fleet  
                             10:00 Fast Fleet

# Sailing Instructions

## The 37<sup>th</sup> Grafham Grand Prix and 4<sup>th</sup> event of the GJW Sailjuice Winter Series Saturday 30<sup>th</sup> December 2017

### 1. RULES AND CONDITIONS OF ENTRY

- 1.1. The regatta will be governed by the rules as defined in the *Racing Rules of Sailing*.
- 1.2. Entrants and authorised guests are temporary members of Grafham Water Sailing Club during the period of the event and shall comply with Club Rules and Bylaws. Failure to observe these rules may result in the imposition of penalties, including disqualification from the event.
- 1.3. Competitors shall wear wet or dry suit at all times whilst afloat.
- 1.4. Rule 40 shall apply at all times while afloat. Flag Y will not be displayed on shore. This changes RRS 40.
- 1.5. Qualifying classes, handicaps and Fleet compositions are listed Attachment B of these Sailing Instructions.
- 1.6. **SAIL NUMBERS**

A boat shall not race with an incorrect sail number unless she has notified the Race Committee at registration. Even when such confirmation is received the Race Committee has not the authority to amend the requirements of class rules. As a result, a boat could be protested for failing to comply with class rules.

### 2. NOTICES TO COMPETITORS

Notices to competitors will be posted on the Open Meeting Notice Board in the ground floor cafe.

There will be three briefings in the ground floor cafe on Saturday 30<sup>th</sup> 2017:

**0940 - SLOW FLEET**

**0950 - MEDIUM FLEET**

**1000 - FAST FLEET**

### 3. CHANGES TO SAILING INSTRUCTIONS

Any change to the sailing instructions will be posted not less than 30 minutes before the start of any race affected.

### 4. SIGNALS MADE ASHORE

- 4.1. Signals made ashore will be displayed on the flagpoles on the foreshore in front of the Clubhouse - Fast Fleet Course— flagpole 3, Medium Fleet Course – flagpole 2, Slow Fleet Course – flagpole 1.
- 4.2. When flag AP is displayed ashore '1 minute' is replaced with 'not less than 30 minutes' in the race signal AP.

### 5. SCHEDULE OF RACES

- 5.1. The warning signals for the first race for all fleets are scheduled to be at 10:55 for all fleets. Races 2 and 3 for each fleet are scheduled to be sailed back-to-back with the preceding race.
- 5.2. To alert boats that a race will begin soon, the orange starting line flag will be displayed with multiple sound signals at least one minute before a warning signal is made.
- 5.3. No warning signal will be made after 14:25.

## 6. FLEET FLAGS

Fleet flags will be:

	FLAG
FAST FLEET	E
MEDIUM FLEET	F
SLOW FLEET	G

## 7. RACING AREAS

The racing areas on Grafham Water are planned to be Fast Fleet course– west end, Medium Fleet course - middle and Slow Fleet course – east end.

## 8. THE COURSES

The diagrams in Attachment A show the courses, including the approximate angles between legs, the order in which marks are to be passed, and the side on which each mark is to be left.

## 9. MARKS

Marks are described in Attachment A.

## 10. AREAS THAT ARE OBSTRUCTIONS

- 10.1 Boats shall not cross the start/finish line in a downwind direction, and the start/finish line is an obstruction to boats approaching it from the upwind side.
- 10.2 The prohibited area at the West end of the water is an obstruction. Its boundary is a line of buoys forming its eastern boundary.
- 10.3 Each fishing boat, and an area extending 20 metres in any direction from the fishing boat is a prohibited area and an obstruction.
- 10.4 A safety boat in close attendance to a craft or competitor in difficulty is an obstruction.

## 11. THE START

### 11.1 THE BLACK FLAG RULE (30.4) WILL APPLY FOR ALL STARTS

- 11.2 The starting line will be between the staff of the committee boat displaying an ORANGE flag and the port end starting mark, which will be an orange dan buoy displaying an ORANGE flag.
- 11.3 A boat starting later than 5 minutes after her starting signal will be scored Did Not Start without a hearing. This changes Rule A.4.

## 12. THE FINISH

- 12.1 The finishing line will be the same as the starting line except that the port end mark may be moved after the start to reduce the length of the start/finish line. (In a change to rule 33, this change to the course will not be signalled).
- 12.2 All boats will sail for approximately 40 minutes. At the end of this time and completely at the Race Officer's discretion TWO sound signals will be made and Flag S flown to signify that the race is to be finished. Each boat will then finish as it crosses the finish line at the end of the lap that it is sailing when the race is shortened. This changes Rule 32.

## **13. PENALTY SYSTEM**

- 13.1 Rule 44.1 is changed for all multihulls (including Challengers and Vortexes) so that the Two-Turns Penalty is replaced by the One-Turn Penalty.
- 13.2 A boat that has taken a penalty or retired under rule 44.1 shall complete an acknowledgment form on the Official Notice Board within the protest time limit.
- 13.3 Boats which fail to start or finish correctly or to sail the course as set and thus fail to comply with Rule 28 may be disqualified without protest, except that boats that fail to pass through the start/finish line at the end of a lap will not be disqualified but will be credited only with the number of laps they have sailed correctly. This changes Rules 35, A4 and A5.

## **14. TIME LIMIT**

- 14.1 If no boat has passed Mark 1 within 20 minutes, the race will be abandoned.
- 14.2 The target time for the first boat to finish in each race is 40 minutes. Failure to achieve this target time shall not be grounds for redress. Boats failing to finish within 20 minutes after the first boat sails the course and finishes will be scored Did Not Finish without a hearing. This changes Rules 35, A4 and A5.

## **15. PROTESTS AND REQUESTS FOR REDRESS**

- 15.1 Protest forms are available from the office. Protest and requests for redress or reopening shall be delivered there within the protest time limit.
- 15.2 For each Fleet, the protest time limit is 45 minute after the last boat in the Fleet has finished the last race of the day. The same time limit applies to requests for redress. This changes Rule 62.2.
- 15.3 Notices will be posted on the Open Meeting Notice Board no later than 30 minutes after the protest time limit to inform competitors of hearings in which they are parties or named as witnesses. Hearings will be held in the office located on the top floor of the Club house, beginning at the time posted.
- 15.4 Notices of protests by the race committee will be posted to inform boats under rule 61.1(b).

## **16. SCORING**

- 16.1 For each fleet, one race is required to be completed to constitute a series. If three races are completed there will be one discard, if two races are completed there will be no discard.
- 16.2 All fleets will sail on an average lap time basis, and the result of each race will be calculated on the number of laps sailed against corrected time for each boat. In the event of a tie for first place the combined corrected handicap times will be used to split the tie.

## **17. REPLACEMENT OF CREW OR EQUIPMENT**

Unless otherwise specified in class rules, for the series of races comprising this event only the helm named on the entry form will be eligible.

For two person classes:

- the registered helm may swap with the registered crew.
- the registered helm may sail with different crews.
- the registered crew may sail in the registered boat with a crew other than the registered helm but must seek approval of the Race Committee. This will be deemed a separate entry: No additional entry fee will be charged but their results cannot be combined with the registered helm's results.

## **18. EQUIPMENT AND MEASUREMENT CHECKS**

A boat or equipment may be inspected at any time for compliance with the relevant 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.

## **19. DECLARATIONS**

A boat that does not finish or retires after finishing shall sign to this effect against her sail number on the Declaration Sheet no later than 30 minutes after the last boat finishes that race (or the last race before going ashore if races are sailed back-to-back).

## 20. **PRIZES**

Prizes will be given for each Fleet with additional prizes to any class with eight or more entries. If there are eight or more entries of catamarans in one Fleet they will be given additional prizes.

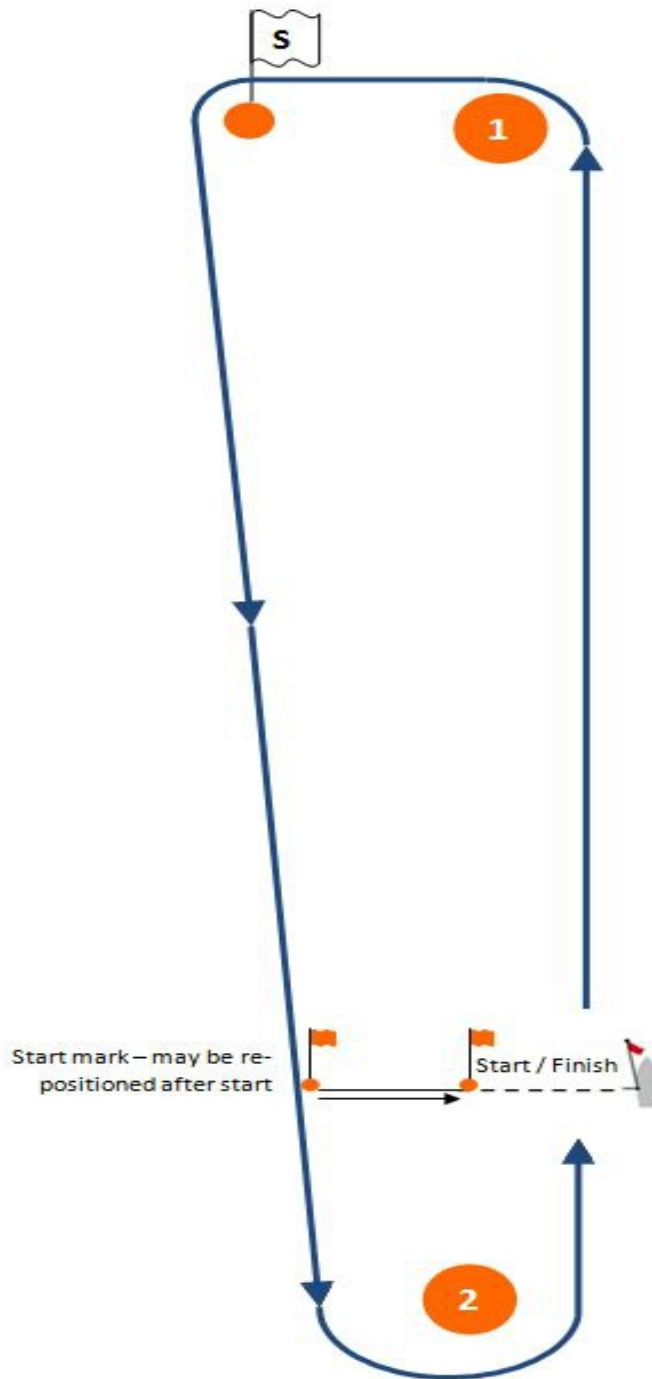
## 21. **RISK STATEMENT**

Rule 4 of the Racing Rules of Sailing states: "The responsibility for a boat's decision to participate in a race or continue racing is hers alone."

Sailing is by nature an unpredictable sport and therefore inherently involves an element of risk. By taking part in the event each competitor agrees and acknowledges that:

- (a) They are aware of the inherent element of risk involved in the sport and accept responsibility for the exposure of themselves, their crew, their boat to such inherent risk whilst taking part.
- (b) They are responsible for the safety of themselves, their crew, their boat and their property whether afloat or ashore.
- (c) They accept responsibility for any injury, damage or loss to the extent caused by their own actions or omissions.
- (d) Their boat is in good order, equipped to sail in the event and they are fit to participate.
- (e) The provision of a race management team, patrol boats and other officials and volunteers by the event organiser does not relieve them of their own responsibilities.
- (f) The provision of a patrol boat cover is limited to such assistance, particularly in extreme weather conditions, as can be practically provided in the circumstances.
- (g) Their boat is adequately insured, with cover of at least £3,000,000 against third party claims.
- (h) It is their responsibility to familiarise themselves with any risks specific to this venue or this event drawn to their attention in any rules and information produced for the venue or event and to attend any safety briefing held for the event.

## ATTACHMENT A – FAST FLEET COURSE



**Mark rounding order - Start - 1 - S - 2 – Start/Finish and repeat**

**The Start/Finish line is an obstruction when sailing downwind. Boats must not pass through the Start/Finish line in a downwind direction.**

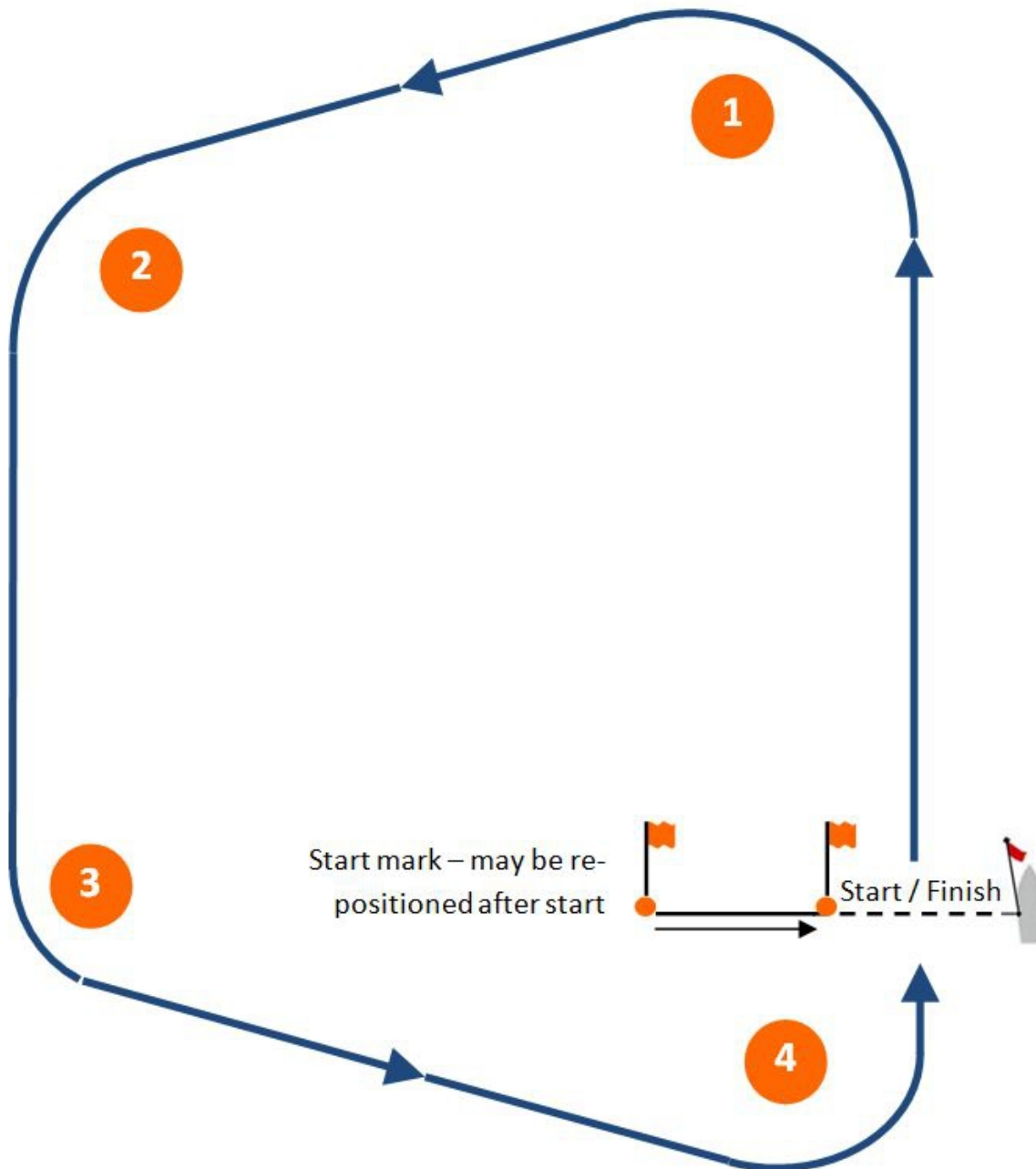
### **MARKS**

**1 and 2 will be yellow pillar buoys.**

**S will be an Orange Dan Buoy with a white flag.**

**The Start/Finish line outer limit will be an Orange Dan Buoy with an ORANGE flag.**

## ATTACHMENT A – MEDIUM AND SLOW FLEET COURSES



**Mark rounding order - Start - 1 – 2 - 3 – 4 – Start/Finish and repeat**

**The Start/Finish line is an obstruction when sailing downwind. Boats must not pass through the Start/Finish line in a downwind direction.**

### **MARKS**

#### **MEDIUM COURSE**

**Marks 2, 3 & 4 will be BLUE pillar buoys, mark 1 will be a BLUE pillar with a YELLOW band.**

#### **SLOW COURSE**

**Marks 2, 3, & 4 will be ORANGE pillar buoys, mark 1 will be an ORANGE pillar with a BLUE and WHITE chequered band.**

**The Start/Finish line outer limit will be an Orange Dan Buoy with an ORANGE flag.**

# ATTACHMENT B

## FAST FLEET

		<b>Fast Multihull 684-809</b>	
<b><u>Fast Asymmetric Monohulls 695-1039 and 505s</u></b>		<b><u>Asymmetric MultiHulls 644-960</u></b>	
49er	695	Tornado Spi	644
Int 14	700	Tornado 24m2 Spi	664
49er FX	720	Nacra 17 Olympic Non Foiler	674
49er (Old rig)	740	Formula 18	678
RS900	750	A Class Classic	684
RS800	800	Prindle 19 Spi	685
Boss	817	Formula 16 D/H	697
29er XX	820	Hurricane 5.9 SX	698
12ft Skiff	835	Tornado Classic	702
Int Canoe - Asym	840	Spitfire	705
VX One	840	Formula 16 S/H	706
Laser 5000	846	Nacra 17 Sloop Spi D/H	709
B14	852	Prindle 18.2	712
Musto Skiff	852	Hurricane 5.9	721
RS700	852	Nacra Inter 17 Sloop Spi D/H	721
Norfolk Punt	870	Nacra 17 Solo Spi	726
505	880	Spitfire Spi S/H	726
Cherub	890	Nacra 15 Spi D/H	740
29er	900	Nacra Inter 17 Solo Spi	749
59er	905	Shadow X	750
K6	905	Hurricane 500	751
4000	917	Shadow	757
AltO	917	Nacra 500 Sport Spi D/H	759
Vortex	921	Dart 18 Sloop S/H	769
ISO	922	Prindle 18	773
Spice	930	SL16	774
RS400	952	Hobie 16Spi	775
X1	955	Dart 18 Spi D/H	784
RS500	968	Nacra 500 Solo Spi	790
D-One	971	Nacra 500 Sloop D/H	794
RS100 10.2	978	Unicorn	797
X0	985	Nacra Inter 17 Solo	799
3000	1007	Shearwater	805
RS100 8.4	1008	Hobie 16	809
MX Ray	1020	Topaz 16CX	850
Buzz	1023	Dart 16 Spi D/H	862
Comet Race	1025	RS Cat 16 Race Spi D/H	863
		RS Cat 16 XL Spi D/H	863
<b>Foilers</b>		Topaz 14Xtreme S/H	864
Int Moth	485	Topaz 14Xtreme D/H	875
RS600FF	485	Topaz 16S Spi	888
Waszp	555	Topaz 14CX Spi	930
Nacra 17 Olympic Foiler	641	Hobie Dragoon Spi	955
A Class Foiler	656	Weta	960



## MEDIUM FLEET

<u>Medium Non Asymmetric Monohulls 879-1055 except 505s</u>			<u>Medium Non Asymmetric Multihulls 810-1039</u>	
Flying Dutchman	879		Dart 18	816
Int Canoe	893		Hobie 17	823
National 18	910		DX Catamaran	824
RS600	920		Dart 18 S/H	825
Javelin	933		Nacra 500 Solo	833
Osprey	941		Prindle 15	885
Fireball	948		Topaz 16C	888
Hornet	962		Sprint 15 Sport	894
470	963		Catapult	895
Vortex (Non-Asym)	964		RS Cat 16 S Sloop D/H	904
Contender	970		Dart 16 Sloop D/H	905
Merlin Rocket	970		RS Cat 16 Club S/H	921
MRX	973		Sprint 15 D/H	926
Int Moth (No foils)	980		Sprint 15	931
RS300	985		Topaz 16S	934
Icon	990		Topaz 14C	969
Sailhorse	1001		Hobie Dragoon	1000
Int Lightning	1003			
Phantom	1005			
Halo	1010			
Punk	1010			
Hadron H2	1015			
Tasar	1015			
Flying 15	1020			
RS Aero 9	1024			
12 sqm Sharpie	1026			
Blaze	1027			
Scorpion	1027			
Laser EPS	1030			
Kestrel	1035			
D-Zero	1036			
Flying 15 Silver	1036			
Hadron	1040			
Sport 16	1040			
Marauder	1042			
Finn	1045			
Rooster 8.1	1045			
Fire	1050			
Megabyte	1050			
RS200	1054			
Albacore	1055			
National 12	1055			
Sport 14	1055			

# SLOW FLEET

<b>Slow Non Asymmetric Monohulls 1063-1210</b>			
<b>Slow Asymmetric Monohulls 1063-1210</b>			
Farr 3.7	1063	Graduate	1129
Lark	1063	RS Quest	1130
D-Zero Blue	1064	GP14	1133
Laser II	1065	Yeoman	1140
Laser 3000	1065	Europe	1145
Topaz Argo	1065	Laser Radial	1145
K1	1068	Byte CII	1147
420	1070	Enterprise	1148
RS Aero 7	1071	Solo	1150
Laser Vago XD	1074	Comet Versa	1150
Laser Vago XD S/H	1074	Streaker	1151
Supernova	1075	British Moth	1155
Topaz Omega	1075	Lightning 368	1170
Topaz Xenon	1079	Topaz Magno	1175
RS Vareo	1085	Byte C1	1177
Comet Trio	1086	Comet Duo	1178
Solution	1087	Wanderer	1180
Seafly	1087	Topaz Vibe	1185
405	1089	Byte	1190
RS Venture	1092	Firefly	1190
Redwing	1094	Topaz Duo	1190
Snipe	1095	Comet Mino	1193
Laser Bahia	1095	Pacer	1193
Laser Stratos	1095	Bosun	1198
Vaurien	1100	YW Dayboat	1200
Flash	1101	Comet	1204
Wayfarer	1102	Splash	1208
2000	1107	Laser 4.7	1210
Laser	1115	Miracle	1210
OK	1115		
Leader	1115	<b>Slow Non Asymmetric Multihulls 1040-1210</b>	
RS Aero 5	1120	Dart 12 S/H	1144
RS Vision	1128	Challenger	1150