



## Sailing Instructions

### 41st Gill Grafham Grand Prix - 4th event of the Selden SailJuice Winter Series

Saturday 30<sup>th</sup> December 2023

### Sponsored by Gill

[DP] before a rule indicates that penalty other than disqualification may be applied by the Race Committee

#### 1. RULES

- 1.1. The event is governed by the rules as defined in *The Racing Rules of Sailing 2021 - 2024*.
- 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 may result in exclusion from the club premises.*
- 1.3. RRS40.1 shall apply at all times when afloat.
- 1.4. GWSC Local Rule - Wet or dry suits must be worn whilst afloat.
- 1.5. Qualifying classes, handicaps and Fleet compositions are listed in APPENDIX 2 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 does not have 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. CHANGES TO SAILING INSTRUCTIONS

- 2.1. Any change to the sailing instructions will be posted not less than 45 minutes before the start of any race affected.

#### 3. COMMUNICATIONS WITH COMPETITORS

- 3.1. Notices to competitors will be posted on the official notice board located at <https://www.grafham.org/online-noticeboard.html>. There may be a formal briefing and the time of this will be posted on the on-line noticeboard.
- 3.2. The race office is located on the first floor of the club house, telephone 01480 810478 or 07943 096522, email [office@grafham.org](mailto:office@grafham.org)
- 3.3. From the first warning signal until the end of the last race of the day, except in an emergency, a boat shall not make voice or data transmissions and shall not receive voice or data communication that is not available to all boats.

#### 4. CODE OF CONDUCT

- 4.1. [DP] Competitors and support persons shall comply with reasonable requests from race officials.
- 4.2. [DP] Competitors and support persons shall handle any equipment or place advertising provided by the organizing authority with care, seamanship, in accordance with any instructions for its use and without interfering with its functionality.

#### 5. SIGNALS MADE ASHORE

- 5.1. Signals made ashore will be displayed on flagpoles 1, 2 and 3 on the foreshore in front of the Clubhouse.

Slow Fleet – flagpole 1

Medium Fleet – flagpole 2

Fast Fleet – flagpole 3

- 5.2. When flag AP is displayed ashore '1 minute' is replaced with 'not less than 30 minutes' in the Race Signal AP.

#### 6. SCHEDULE OF RACES

6.1. The warning signal for the first race for all fleets is scheduled to be at 10:55. Races 2 and 3 for each fleet are scheduled to be sailed back-to-back with the preceding race.

6.2. No start signal will be made after 14:25hrs.

## 7. FLEET FLAGS

7.1. Fleets are defined in APPENDIX 2.

7.2. The Class flags are:

	FLAG
FAST FLEET	E
MEDIUM FLEET	R
SLOW FLEET	G

## 8. RACING AREA

8.1. The racing area for each fleet will be displayed on the Open Meeting Notice Board no later than 1 hour before the start of the first race. Racing areas are expected to be: Fast Fleet course– west end, Medium Fleet course - middle and Slow Fleet course – east end. To help identification, Committee Boats may display the relevant Class Flag until shortly before the orange starting line flag is displayed.

## 9. THE COURSES

9.1. The diagrams in SI APPENDIX 1 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.

## 10. MARKS

10.1. Marks are described in APPENDIX 1.

## 11. [DP] AREAS THAT ARE OBSTRUCTIONS

11.1. The following areas are designated as obstructions:

11.1.1. The prohibited area at the West end of the water is an obstruction. Its boundary is a line of small yellow buoys forming its eastern boundary.

11.1.2. Each fishing boat, and an area extending 20 metres in any direction from the fishing boat is a prohibited area and an obstruction.

11.1.3. A safety boat in close attendance to a craft or competitor in difficulty is an obstruction and a prohibited area. Boats must not sail between the safety boat and the craft or competitor in difficulty.

## 12. THE START

12.1. Races will be started as follows:

Minutes before starting signal	Visual signal	Sound	Means
5	Class flag	One	Warning Signal
4	<b>BLACK FLAG</b>	One	Preparatory Signal
1	Preparatory flag removed	One long	One minute
0	Class flag removed	One	Starting signal

### **NOTE - THE BLACK FLAG RULE (RRS 30.4) WILL APPLY FOR ALL STARTS**

12.2. The starting line is between a staff displaying an orange flag on the committee boat at the starboard end and the course side of the port-end starting mark which will be an orange dan buoy displaying an orange flag. The port-end of the starting line may alternatively be a mast on a rib displaying an orange flag.

12.3. To alert boats that a race or sequence of races will begin soon, the orange starting line flag will be displayed with multiple sound signals at least one minute before the warning signal is made.

12.4. A boat that does not start within 5 minutes of her starting signal will be scored Did Not Start without a hearing. This changes RRS A5.1 and A5.2.

## 13. CHANGE OF THE NEXT LEG OF THE COURSE – does not apply

## 14. THE FINISH

- 14.1. 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 RRS 33, this change to the course will not be signalled).
- 14.2. 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 RRS 32.

## 15. PENALTY SYSTEM

- 15.1. Rule 44.1 is changed for all boats in the Fast Fleet so that the Two-Turns Penalty is replaced by the One-Turn Penalty. Rule 44.1 is not changed for boats in the Medium and Slow fleets where the Two Turns penalty applies to all classes.
- 15.2. Boats that fail to pass through the upwind gate (see APPENDIX 1) will not be disqualified but will be credited only with the number of laps they have sailed correctly.

## 16. TIME LIMITS

- 16.1. If no boat has passed Mark 1 within 20 minutes, the race will be abandoned.
- 16.2. 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 RRS 35, A4 and A5.

## 17. HEARING REQUESTS

- 17.1. For each fleet the protest time limit is 45 minutes after the last boat in that fleet finishes the last race of the day or the race committee signals no more racing today, whichever is later. The time will be posted on the official notice board.
- 17.2. Protest forms are available from the office. Protest and requests for redress or reopening shall be delivered there within the protest time limit.
- 17.3. Notices will be posted 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 as soon as possible and may be held in the protest room, located on ground floor, the west side of the clubhouse. Alternatively hearings may be held remotely and may be after the event, the parties involved will be advised by email of the arrangements. It is the responsibility of competitors involved in protests to ensure they are available at the prescribed time.
- 17.4. Notices of protests by the race committee or protest committee will be posted to inform boats under Rule 61.1(b).

### 17.5. RYA Arbitration

- 17.5.1. The exoneration Penalty and the RYA Arbitration of the RYA Rules Disputes Procedures will be available. Decisions from RYA Arbitration can be referred to a protest committee but cannot be reopened or appealed. See the Official Notice board for details.

## 18. SCORING

- 18.1. The scoring system is APPENDIX A
- 18.2. For each fleet one race is required to be completed to constitute a series.
- 18.3. When fewer than three races have been completed, a boat's series score will be the total of her races scores.
- 18.4. When three races have been completed, a boat's series score will be the total of her race score, excluding her worst score.

## 19. SAFETY REGULATIONS

- 19.1. [DP] A boat that retires from a race shall notify the race committee at the first reasonable opportunity by notifying the Race Office ([office@grafham.org](mailto:office@grafham.org)) 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. REPLACEMENT OF CREW OR EQUIPMENT

- 20.1. 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.
  - 20.1.1. For two person classes:
    - 20.1.1.1. the registered helm may swap with the registered crew. Registered GWSC helms with discounted entries cannot swap with non GWSC crews without paying the full entry fee.
    - 20.1.1.2. the registered helm may sail with different crews.

20.1.1.3. 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.

## **21. EQUIPMENT AND MEASUREMENT CHECKS**

21.1. A boat or equipment may be inspected at any time for compliance with the relevant class rules, notice of race and sailing instructions.

21.2. [DP] When instructed by a race official on the water, a boat shall proceed to a designated area for inspection..

## **22. SUPPLIED BOATS – N/A**

## **23. OFFICIAL VESSELS – N/A**

## **24. (DP) SUPPORT VESSELS**

24.1. Support vessels shall not be allowed.

## **25. TRASH DISPOSAL**

25.1. Trash may not be placed aboard official vessels.

## **26. BERTHING**

26.1. (DP) Boats shall be kept in their assigned places while in the boat park.

## **27. HAUL OUT RESTRICTIONS – Not used**

## **28. DIVING EQUIPMENT AND PLASTIC POOLS – Not used**

## **29. PRIZES**

29.1. Prizes will be given to each of the fleet starts according to entry numbers. There may also be Spot Prizes. as follows:

First Challenger

Furthest travelled

3 x Endeavour prizes for each of the Fast, . Medium, and Slow Fleets

## **30. RISK STATEMENT**

Rule 3 of the Racing Rules of Sailing states: 'The responsibility for a boat's decision to participate in a race or to continue racing is hers alone.'

Sailing is by its 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 and their boat to such inherent risk whilst taking part in the event;
- (b) They are responsible for the safety of themselves, their crew, their boat and their other 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 organizer does not relieve them of their own responsibilities;
- (f) The provision of patrol boat cover is limited to such assistance, particularly in extreme weather conditions, as can be practically provided in the circumstances;
- (g) 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.

## **31. INSURANCE**

31.1. Each participating boat shall be insured with valid third-party liability insurance with a minimum cover of £2 million per incident or the equivalent.

## **32. OTHER INFORMATION**

### **32.1. SIGNALS MADE ASHORE**

32.1.1. The safety flags below are displayed on the flag pole near the coxswains shed.

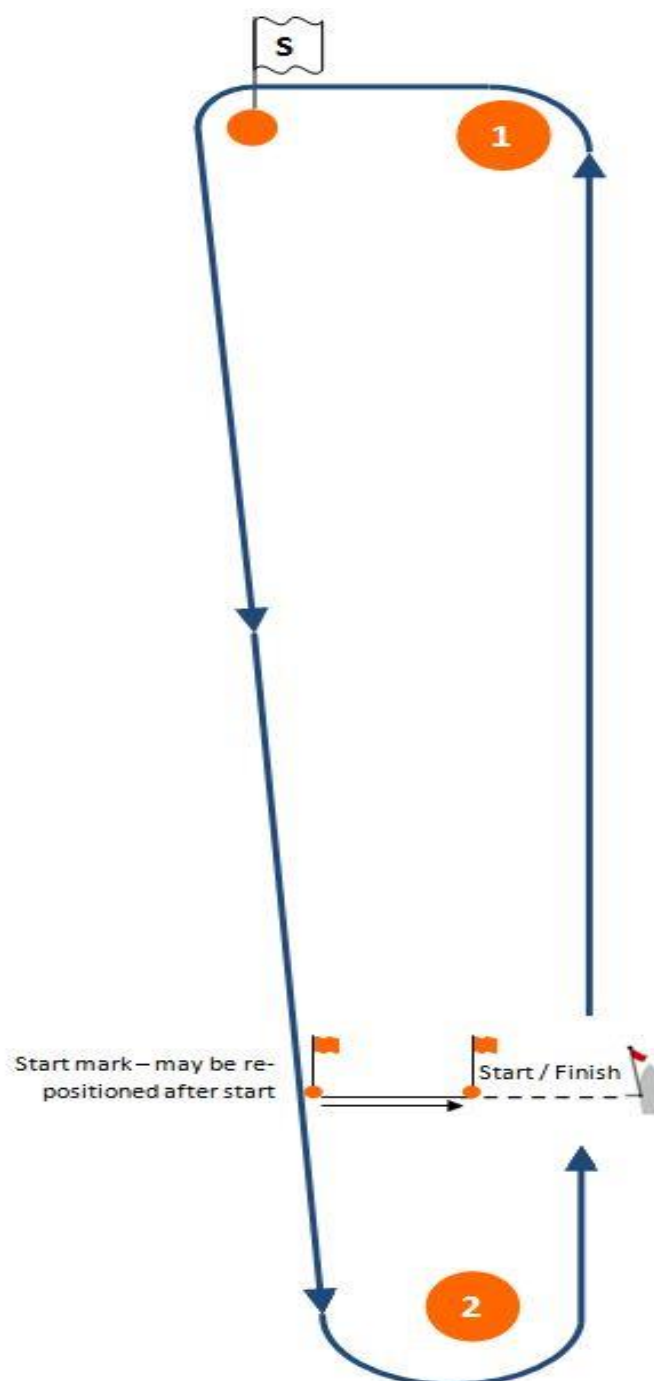
32.1.2. A RED FLAG – no launching, if afloat together with a long sound signal from shore the lake is closing in 30 minutes and you must be ashore within this period. Repeated sounds, come ashore immediately.

- 32.1.3. A RED YELLOW FLAG means the water is closed with exceptions, see the monitor or notice boards in the Café about exceptions
- 32.1.4. A BLUE AND WHITE FLAG experienced windsurfers only (wind at 28kts or higher)
- 32.1.5. A BLACK FLAG indicates that wet or dry suits must be worn at all times whilst afloat
- 32.1.6. A BLUE AND GREEN FLAG indicates the presence of BLUE GREEN ALGAE in the reservoir and care should be taken whilst afloat and during launching and recovery of boats.

## 32.2. EMERGENCY MEETING POINT

- 32.2.1. If you are involved in an emergency and you need to go to or direct others (including an emergency service such as an ambulance) to the Emergency Meeting Point at the Coxswain's Shed **52° 17.49 N, 000° 18.85 W**. Should aid be needed elsewhere on site, club staff and/or volunteers will divert resources there.
- 32.2.2. If you call an emergency service, you **must** inform a Staff Member (Coxswain or Office) so that GWSC can invoke its Emergency Protocol.
- 32.2.3. Grafham Water Sailing Club, Chichester Way, Perry, Cambridgeshire PE28 0BU
- 32.2.4. Telephone 01480 810478 or 07943 196522

## APPENDIX 1 – FAST FLEET COURSE



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

The Start/Finish line is an obstruction when sailing downwind. After starting, boats must not pass through the Start/Finish line in a downwind direction.

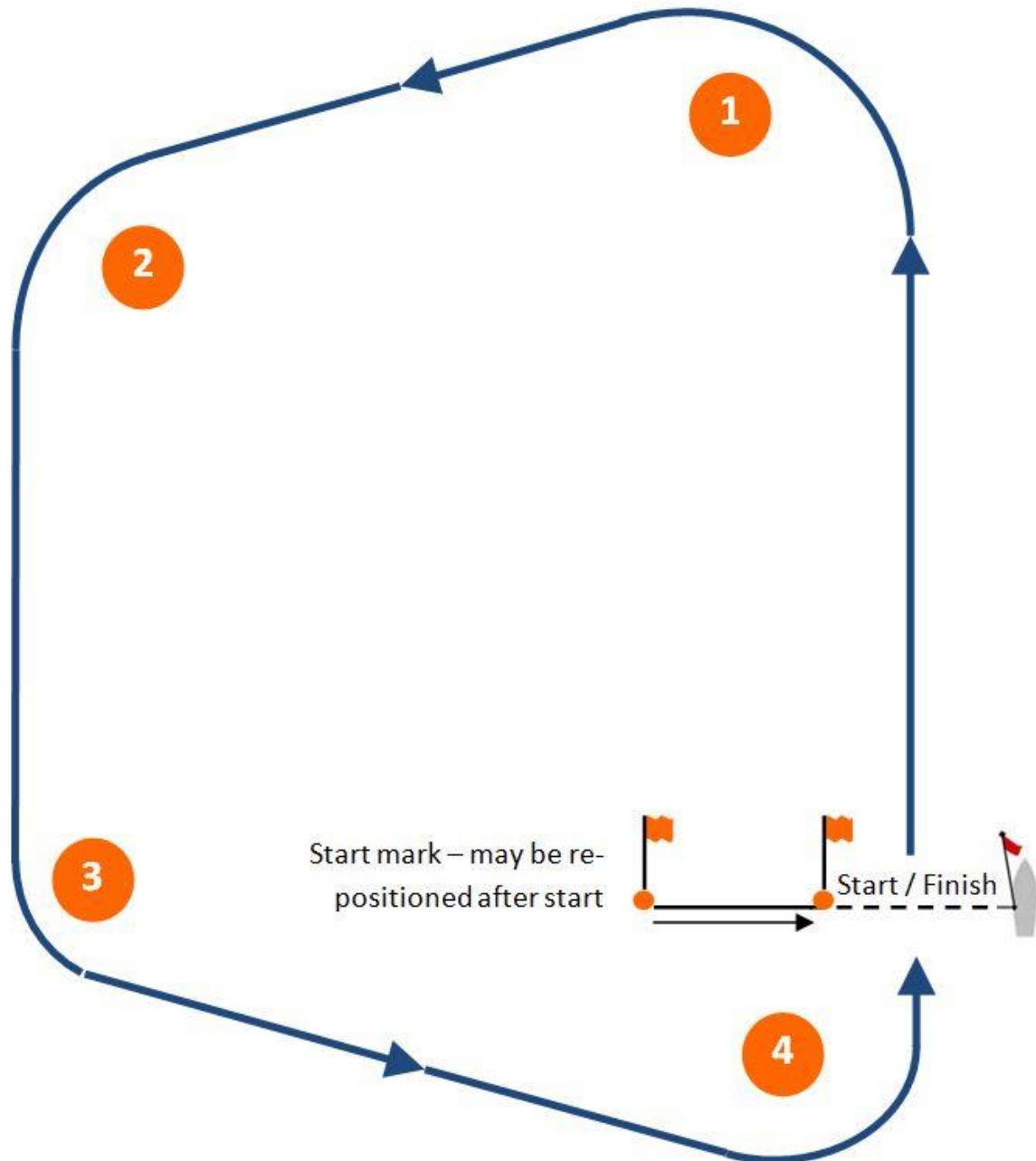
### MARKS

Marks 1 and 2 will be ORANGE pillar buoys.

Mark 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. (but see SI 12.2)

## APPENDIX 1 – 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. After starting, boats must not pass through the Start/Finish line in a downwind direction.**

### **MARKS**

#### **MEDIUM COURSE**

**Mark 1 will be YELLOW WITH A CHEQUERED BAND pillar.**

**Marks 2, 3 & 4 will be YELLOW WITH A GREEN BAND pillar buoys,**

#### **SLOW COURSE**

**Mark 1 will be ORANGE WITH A CHEQUERED BAND pillar**

**Marks 2, 3, & 4 will be ORANGE pillar buoys,.**

**The Start/Finish line outer limit will be an Orange Dan Buoy with an ORANGE flag (but see SI 12.2)**

## APPENDIX 2 – FLEET COMPOSITIONS

### FAST FLEET

<b>Foilers</b>	<b>Fast Multihull 773 - 785</b>
Int Moth (Foiling)	Dart 18 Sloop S/H
Nacra F20 Carbon FCS	<b>Asymmetric Multihulls 597 - 961</b>
RS600 FF	Nacra F20 Carbon
Waszp	Tornado Spi
Nacra 17 Olympic Foiler	Formula 18
A Class Foiling	Tornado 24m2 Spi
`Skeeta	Nacra 17 Olympic Non-Foiler
UFO	A Class Classic
Cherub Foiling	Prindle 19 Spi
<b>Fast Asymmetric Monohulls 697-1040 and 505</b>	
	Hurricane 5.9 SX
49er	Nacra 16 Spi D/H curved foils
49er FX	Formula 16 D/H
Int 14	Nacra 16 Solo Spi curved foils
49er (Old rig)	Nacra 16 Spi D/H straight foils
RS900	Formula 16 S/H
RS800	Nacra F17 Sloop Spi D/H
29erXX	Prindle 18.2 Spi
Int Canoe Spi	Tornado Classic
VX One	Spitfire
Norfolk Punt	Hurricane 5.9
Musto Skiff	Nacra Inter 17 Sloop Spi D/H
RS700	Nacra 16 Solo Spi straight foils
Laser 5000	Nacra F17 Solo Spi
Boss	Spitfire Spi S/H
B14	Nacra 15 Spi D/H
12ft Skiff	Shadow X
505	Nacra Inter 17 Solo Spi
59erXX	Hurricane 500
29er	Shadow
Cherub	Nacra 500 Sport Spi D/H
59er	SL16
4000	Hobie 16 Spi
K6	Dart 18 Spi D/H
ISO	Nacra 500 Solo Spi
Spice	Prindle 18
Vortex	Shearwater
RS400	Nacra 500 Sloop D/H
X1	Unicorn
RS500	Nacra Inter 17 Solo
Cherub 97	Hobie 16
Devoti D-One	Topaz 16CX
RS100 10.2	RS Cat 16 Race Spi D/H
X0	RS Cat 16 XL Spi D/H
RS100 8.4	Topaz 14Xtreme S/H
V3000	Topaz 14Xtreme D/H
MX-Ray	Topaz 16S Spi
Buzz	Topaz 14CX Spi
K2	Topaz 12
Sport 16	Weta
	Hobie Dragoon Spi



## MEDIUM FLEET

<b>Medium Monohulls 858-1069</b>	<b>Medium Non Asymmetric Multihulls 822 - 1018</b>	
Int Canoe	Dart 18	
Flying Dutchman	Hobie 17	
Int Canoe OD	Dart 18 S/H	
National 18	DX Catamaran	
RS600	Dart 16 Spi D/H	
AltO	Nacra 500 Solo	
Osprey	Dart 15 Sport	
Javelin	Catapult	
Fireball	Dart 16 Sloop D/H	
National 18C	Topaz 16C	
Hornet	Prindle 15	
Vortex (No Spi)	Dart 15 D/H	
Contender	Dart 15	
470	RS Cat 16 S Sloop D/H	
Icon	RS Cat 16 Club S/H	
Int Moth (Non-foiling)	Topaz 16S	
Merlin Rocket	Topaz 14C	
RS300	Hobie Dragoon	
Halo		
MRX		
Phantom	<b>Medium Asymmetric Monohulls 1046-1052</b>	
Int Lightning	Comet Race	
Punk	RS200	
Flying 15	Comet Trio (MK II)	
Tasar		
RS Aero 9		
12 sqm Sharpie		
Scorpion		
Blaze		
Laser EPS		
RS100 7.4		
Rooster 8.1		
Flying 15 Silver		
Hadron H2		
Kestrel		
Marauder		
Devoti D-Zero		
Finn		
Albacore		
Sport 14		
Fire		
Hadron H1		
Farr 3.7		
K1		
National 12		
Lark		
RS Aero 7		

## SLOW FLEET

Slow Non Asymmetric Monohulls 1071-1210		Slow Asymmetric Monohulls 1074-1190		
Seafly		Laser Vago XD		
Megabyte		Laser Vago XD S/H		
Supernova		Topaz Argo		
Devoti D-Zero Blue		Topaz Omega		
420		Topaz Xenon		
Laser II		2000		
Redwing		Laser 3000		
Solution		RS Vareo		
Flash		405		
RS Aero 6		RS Venture		
Wayfarer		Laser Bahia		
ILCA 7 / Laser		Comet Trio (MK I)		
Snipe		Laser Stratos		
Leader		RS Quest		
OK		RS Vision		
GP14		Comet Versa		
Graduate		Topaz Magno		
Vaurien		Topaz Vibe		
Yeoman		Topaz Duo		
Europe				
RS Aero 5				
		<b>Slow Non Asymmetric Multihulls 1040-1162</b>		
Byte CII				
ILCA 6 / Laser Radial		Dart 12 S/H		
Solo		Challenger		
Enterprise				
Streaker				
Lightning 368				
British Moth				
Comet Duo				
RS Neo				
Devon Yawl				
Byte				
Firefly				
Comet Mino				
Pacer				
Wanderer				
Miracle				
Bosun				
YW Dayboat				
Comet				
ILCA 4 / Laser 4.7				
Byte CI				



Grafham Water Sailing Club Perry, Huntingdon, Cambs, PE28 0BU  
 Tel: 01480 810478 or 07943 196522  
 Email office@grafham.org Website [www.grafham.org](http://www.grafham.org)