



Sailing Instructions

40th Gill Grafham Grand Prix - 5th event of the Selden SailJuice Winter Series

Monday 2nd January 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.

- 1.7. Boats longer than 6m are not required to display protest flags. This changes RRS61.

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, email 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.
- 3.4. A competitor briefing will be held at 0945 on the shoreside outside the café.

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. 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 SI 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	BLACK FLAG	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.
- 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.
- 12.5. If a general recall is signalled, the sail numbers of identified OCS boats will be displayed on a board for 3 minutes. Multiple sound signals will be made when the board is displayed.

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. The Scoring Penalty, RRS 44.3, applies.

15.2. 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.

15.3. 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 DP the race committee at the first reasonable opportunity by emailing the Race Office (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. In accordance with COVID procedures, 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

Fastest Speed on corrected time

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 flown in the flag pole near the coxswains shed.

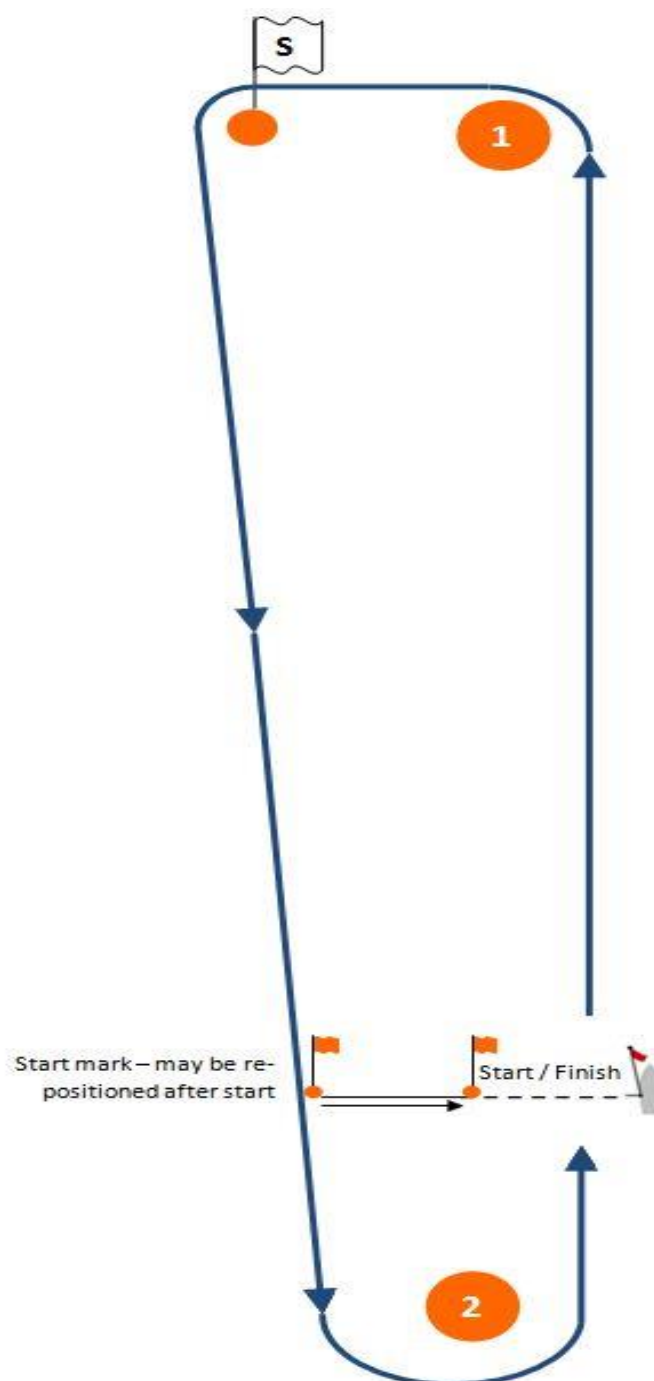
- 32.1.2. A RED FLAG – no launching, if afloat together with a long sound signal from shore the lake is closing in 30 minutes and you must be ashore within this period. Repeated sounds, come ashore immediately.
- 32.1.3. A RED YELLOW FLAG means the water is closed with exceptions, see the monitor or notice boards in the Café about exceptions
- 32.1.4. A BLUE AND WHITE 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

Courses and Fleet Compositions are below

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.

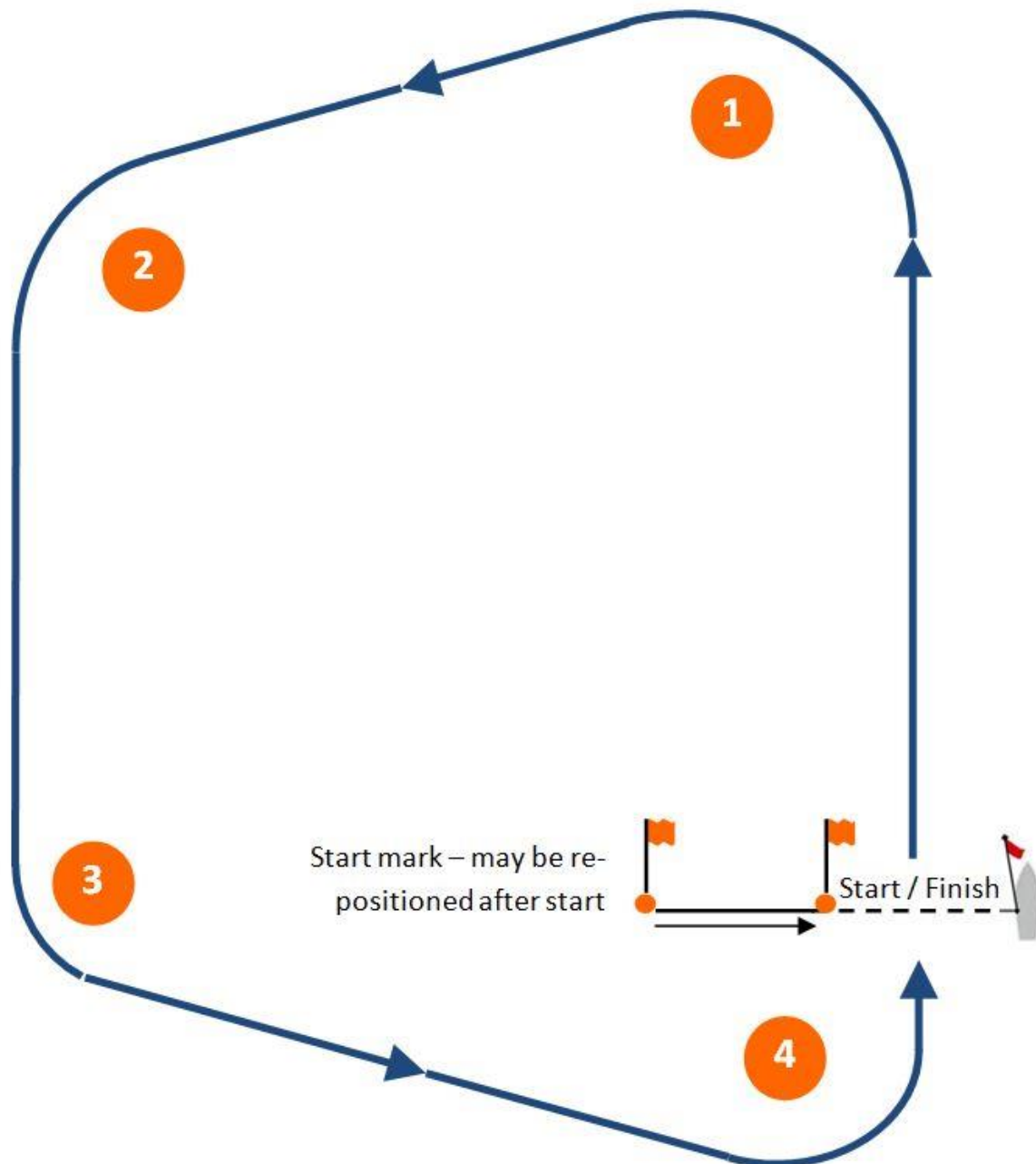
MARKS

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 SI12.2)

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

		Fast Multihull 684 - 819	
Foilers		Asymmetric Multihulls 570 - 961	
Int Moth	550	Nacra F20 Carbon	570
RS600FF	550	Tornado Spi	644
Nacra F20 Carbon FCS	571	Formula 18	665
Waszp	620	Tornado 24m2 Spi	666
Nacra 17 Olympic Foiler	645	Nacra 17 Olympic Non Foiler	678
A Class Foiler	656	A Class Classic	684
Skeeta	670	Prindle 19 Spi	687
UFO	750	Hurricane 5.9 SX	695
Cherub Foiler	800	Nacra 16 Spi D/H curved foils	697
Fast Monohulls 697-1043 and 505		Formula 16 D/H	703
49er	697	Nacra 16 Solo Spi curved foils	708
Int 14	720	Nacra 16 Spi D/H Straight Foils	711
49er FX	720	Nacra F17 Sloop Spi D/H	712
49er (Old rig)	740	Formula 16 S/H	712
RS900	750	Prindle 18.2 Spi	714
RS800	799	Tornado Classic	715
29er XX	830	Spitfire	719
Int Canoe - Asym	840	Hurricane 5.9	721
VX One	840	Nacra Inter 17 Sloop Spi D/H	721
Norfolk Punt	844	Nacra 16 Solo Spi Straight Foils	723
RS700	845	Nacra F17 Solo Spi	732
Laser 5000	846	Spitfire Spi S/H	738
Musto Skiff	849	Nacra 15 Spi D/H	749
Boss	847	Hurricane 500	750
B14	860	Nacra Inter 17 Solo Spi	751
12ft Skiff	868	Shadow X	753
505	883	Shadow	760
59erXX	887	Nacra 500 Sport Spi D/H	761
Cherub	890	SL16	774
29er	903	Hobie 16Spi	780
59er	905	Dart 18 Sloop S/H	782
4000	917	Nacra 500 Solo Spi	792
K6	919	Prindle 18	793
ISO	922	Dart 18 Spi D/H	795
AltO	926	Shearwater	807
Spice	930	Nacra 500 Sloop D/H	808
Vortex	932	Unicorn	812
RS400	953	Nacra Inter 17 Solo	814
X1	955	Hobie 16	826
RS500	966	Dart 16 Spi D/H	850
Cherub 97	970	Topaz 16CX	856
D-One	971	RS Cat 16 Race Spi D/H	872
RS100 10.2	981	RS Cat 16 XL Spi D/H	872
X0	985	Topaz 14Xtreme S/H	874
RS100 8.4	1004	Topaz 14Xtreme D/H	875
3000	1007	Topaz 16S Spi	894
MX Ray	1020	Topaz 14CX Spi	940
K2	1022	Topaz 12	949
Buzz	1030	Weta	960
Sport 16	1040	Hobie Dragoon Spi	961
Comet Race	1043		

MEDIUM FLEET

Medium Monohulls 879-1073		Medium Non Asymmetric	
		Multihulls 826 - 1018	
Flying Dutchman	879	Hobie 17 with wings	826
Int Canoe	884	Dart 18	832
National 18	906	Dart 18 S/H	843
RS600	920	Prindle 15 Spi	844
Osprey	936	DX Catamaran	845
Javelin	944	Nacra 500 Solo	850
Fireball	952	Sprint 15 Sport	894
Hornet	955	Catapult	898
National 18C	957	Dart 16 Sloop D/H	905
Vortex (Non-Asym)	964	Topaz 16C	906
Contender	969	Prindle 15	912
470	973	Sprint 15 D/H	921
Merlin Rocket	980	RS Cat 16 S Sloop D/H	926
Int Moth (No foils)	980	Sprint 15	926
RS300	989	RS Cat 16 Club S/H	944
Icon	990	Topaz 16S	956
MRX	993	Topaz 14C	992
Halo	995	Hobie Dragoon	1018
Sailhorse	1001		
Int Lightning	1003		
Phantom	1004		
Punk	1010		
Flying 15	1021		
Tasar	1022		
RS Aero 9	1024		
12 sqm Sharpie	1026		
Scorpion	1030		
Blaze	1033		
Laser EPS	1033		
Hadron H2	1034		
RS100 7.4	1034		
Flying 15 Silver	1036		
Kestrel	1038		
Marauder	1042		
D-Zero	1043		
Rooster 8.1	1045		
RS200	1046		
Finn	1049		
Fire	1052		
Albacore	1053		
Sport 14	1055		
Comet Trio Mk11	1059		
Hadron H1	1059		
Farr 3.7	1063		
National 12	1064		
K1	1064		
Comet Versa	1065		
RS Aero 7	1071		
Lark	1073		

SLOW FLEET

Slow Non Asymmetric Monohulls 1071-1210		Slow Asymmetric Monohulls 1074-1190	
Seafly	1071	Laser Vago XD	1074
Megabyte	1076	Laser Vago XD S/H	1074
Supernova	1077	Topaz Argo	1075
D-Zero Blue	1079	Topaz Omega	1075
420	1083	Topaz Xenon	1079
Laser II	1085	Laser 3000	1085
Solution	1092	RS Vareo	1085
Redwing	1094	405	1089
RS Aero 6	1100	2000	1090
Flash	1101	RS Venture	1092
Wayfarer	1102	Laser Bahia	1095
Snipe	1108	Laser Stratos	1103
Laser/ILCA7	1108	Comet Trio	1104
OK	1115	RS Quest	1130
Leader	1115	RS Vision	1130
GP14	1130	Comet Versa	1165
Graduate	1132	Topaz Magno	1175
Byte CII	1135	Topaz Vibe	1185
Vaurien	1140	Topaz Duo	1190
Yeoman	1140		
Europe	1141		
RS Aero 5	1142		
Laser Radial/ILCA6	1147		
Solo	1152		
Enterprise	1153		
British Moth	1155		
Streaker	1155		
Lightning 368	1162		
RS Neo	1163		
Comet Duo	1178		
Devon Yawl	1184		
Byte	1190		
Firefly	1190		
Wanderer	1193		
Comet Mino	1193	Slow Non Asymmetric Multihulls 1040-1162	
Pacer	1193	Dart 12 S/H	1144
Miracle	1194	Challenger	1162
Bosun	1198		
YW Dayboat	1200		
Laser 4.7/ILCA4	1208		
Comet	1210		

Grafham Water Sailing Club Perry, Huntingdon, Cambs, PE28 OBU
 Tel: 01480 810478 or 07943 196522
 Email office@grafham.org Website www.grafham.org

