



Sailing Instructions

Event 2022 Burghfield Breezer Racing Series

Date 27th December 2022

Organising authority Burghfield Sailing Club

Event Website <http://burghfieldsailing.org/racing>

This Notice of Race covers the “2022 Burghfield Breezer” part of the Selden Sailjuice Winter Series organised by Burghfield Sailing Club for its members.

1. RULES

- 1.1. The events will be governed by the rules as defined in *The Racing Rules of Sailing* (RRS) unless specifically amended in these Sailing Instructions.
- 1.2. Appendix T will apply.
- 1.3. The rules and bylaws of Burghfield Sailing Club will apply.
- 1.4. Entries may be accepted outside of the range specified in NoR 4.1 at the Race Committee’s discretion. This changes NoR 4.1.


2. NOTICES TO COMPETITORS

- 2.1. Notices to competitors will be posted on the notice board under the balcony.
- 2.2. Course and timing information will be displayed on the notice boards under the balcony.
- 2.3. Handicap / start time information will be displayed on the notice board under the balcony.
- 2.4. All races (morning and afternoon) are designated as tracked races.
 - 2.4.1. Competitors will be required to carry a GPS tracking unit onboard.
 - 2.4.2. Trackers MUST be collected 30 minutes prior to the start time of the race from the club balcony.
 - 2.4.3. If a competitor does not intend to sail in the afternoon race, their tracker must be returned immediately when coming ashore from the morning race. Otherwise, the tracker must be returned immediately after the afternoon race.
 - 2.4.4. Failure to collect or return a tracker will result in an immediate disqualification without a hearing.
 - 2.4.5. The trackers will be used to determine final boat finish positions. 13.1 still applies.

3. CHANGES TO SAILING INSTRUCTIONS

- 3.1. Any change to the sailing instructions will be posted at least 24 hours before the first race affected.

4. SIGNALS MADE ASHORE

- 4.1. Signals made ashore will be displayed on the club flag staff at the southeast corner of the main club house.
- 4.2. When flag AP  is displayed ashore, '1 minute' is replaced with 'not less than 15 minutes' in the race signal AP.

5. SCHEDULE OF RACES





- 5.1. Unless changed in the event information, race times are as follows:

Event	Warning Signal	First Start
Handicap Race	10:55	11:00
Pursuit Race	13:15	13:20


The racing format for the morning race is a Handicap Race with multiple starts. The target duration is 45-55 minutes for the leading boat.

The racing format for the afternoon race is a 100 minute pursuit race.

- 5.2. The start sequence and class flags are as follows:

Start	Fleet	PY	Class Flag	
1	Start 1	TBA	R	
2	Start 2	TBA	F	
3	Start 3	TBA	B	
1	Pursuit Races	All Classes	G	

Each start will be 5 minutes after the previous fleet.

- 5.3. Fleet starts may be omitted or combined due to lack of entries. However, if doing so will make any starts earlier in the sequence, the Race Committee will display flag L  and attempt to hail the fleet. It is each competitor's responsibility to observe the visual signals and start at the correct time, failure to notice a change in sequence is not grounds for redress. This changes RRS 62.1(a).
- 5.4. For pursuit races, each class of boat will be assigned a start time which will be displayed on the notice board below the balcony and reproduced in Appendix B. The start for that fleet will be when their start time is displayed on the electronic display or manual number boards. Times count up from zero in half minute intervals with zero displayed at race start time.
- 5.5. The start for that fleet will be when their start time is displayed on the electronic display or manual number boards. Where manual boards are used the boards will only be changed each 1 minute.



6. CLASS FLAGS

- 6.1. See table in SI 5.2


7. RACING AREAS

- 7.1. The sailing area will be Theale lake, Burghfield.

8. THE COURSES

- 8.1. The proposed course may be displayed on the map of the lake under the balcony at any time before the warning signal.
- 8.2. The final course will be displayed on the Committee Boat by means of numbered or lettered boards indicating the sequence of marks, reading from left to right. A number or letter on a green background indicates that the mark is to be rounded to starboard, on a red background that it is to be rounded to port.
- 8.3. Flag C  displayed, prior to the warning signal, on the Committee Boat, indicates that the final course differs from the course displayed ashore. This changes Flag C, Race Signals. If the course is altered again after Flag C has been displayed it shall be removed and re-displayed. When flag C is displayed or removed before a warning signal it will be accompanied by a sound signal.
- 8.4. For the morning handicap racing:
The number of laps need not be stated, boats will be finished under RRS 32.2 by displaying flag S , possibly with a class flag, usually at the start/finish line.
- 8.5. Unless stated otherwise, after rounding the last mark of each lap boats shall sail through the finish line. This does not apply for pursuit races.

9. MARKS





- 9.1. Rounding marks will be inflatable marks, with numbers or letters. Their approximate positions and are shown in attachment A.
- 9.2. In addition, movable marks may be used by designating them with a letter and showing their position on the course board under the balcony.
- 9.3. Outer distance marks will be staff mark displaying an orange flag .

10. AREAS THAT ARE OBSTRUCTIONS

- 10.1. The area to the north and west of the first island to the east of the clubhouse is declared an obstruction. See Attachment A.
- 10.2. No boat is to go within a three-length zone of a person fishing and this zone shall count as an obstruction.
- 10.3. Boats are not permitted to sail between a shallow's marker and an adjacent island or obstruction to which the marker relates. Where the rhumb line between designated course marks passes the shallows marker, then the marker shall form part of the course; boats shall pass outside of the marker adjacent to obstruction to which it relates.
- 10.4. Shallows Marks may be indicated by small inflatable white or yellow buoys or cardinal marks.

11. THE START

- 11.1. Unless Noted otherwise races shall be started by using the following signals:

Minutes before starting signal	Visual signal	Sound signal	Means
10 (first start only)	Orange	One long	Attention
5	Class flag	One	Warning signal
4	 "P"  "I" (RRS30.1)  "U" (RRS 30.3)  "Black Flag" (RRS 30.4)	One	Preparatory signal
1 (Not for flag P)	Preparatory signal removed	One long	One minute
0	Class flag removed	One	Starting signal

11.2. Then, for pursuit races only when using digital display:

Minutes after starting signal	Number Displayed	Sound signal	Starts for boats with start time:
0.5	0.5	yes	0.5
1	1	yes	1
1.5	1.5	yes	1.5
2	2	yes	2
and so on until the Groups for all boats in the starting area have started.			

11.3. When using a Manual Display the boards shall be changed each 1 minute. Boats shall be expected to set their timers to their own start time.

11.4. The starting line will be between a staff displaying an orange flag on the committee boat at the starboard end and the outer distance mark.

11.5. Except in pursuit races, boats which do not start before the first boat of their fleet completes a full lap will be scored DNC without a hearing. This changes rule A4.

12. CHANGE OF THE NEXT LEG OF THE COURSE

12.1. After the start of the first race in a sequence, the marks will not be moved. This changes rule 33.

13. THE FINISH

13.1. For the morning handicap race, the finishing line may be between the mast displaying an orange flag on the Committee Boat and an outer distance mark. Alternatively, the finish line may be on the opposite side of the committee boat to the start line. Whichever line is chosen will be clearly marked in the event sailing instructions posted on the official noticeboard.

13.2. For the afternoon pursuit race at the completion of the 100 minutes the safety boats on duty, if possible, and the Race Officer onshore or on the committee

boat, shall make a long single sound signal. The tracker system should identify each boat's position at that point. If there is a committee boat start, a safety boat and the committee boat may travel in reverse around the course from the leader noting positions, acting as a back up to the tracking system. However, boats racing shall note the boat immediately in front and behind, making the best judgement of their boats' relative positions, when the long sound signal is made. **When returning trackers, each boat is required to declare to the race team on return to shore their relative position at the finish to assist in collation of results.**

14. RECALLS

- 14.1. When a boat is over the line at their start time then the RO shall fly flag X (individual recall) and sound a signal. The flag shall be flown until all such boats have completed return to the pre-start side of the starting line.
- 14.2. No general recalls shall be signalled for the pursuit race.

15. TIME LIMIT

- 15.1. The target time for the morning handicap race is 45-55 minutes, if no boat completes a minimum of one lap, the race shall be abandoned.
- 15.2. The time limit for the afternoon pursuit race is 100 minutes.

16. PROTESTS AND REQUESTS FOR REDRESS

- 16.1. Protest forms should be requested from the Race Officer or club official within 30 minutes of arriving back on shore.
- 16.2. The protest submission time limit is 30 minutes of receipt of the protest form.

17. PENALTIES

- 17.1. Penalties shall be as described in the RRS unless specifically amended in these SI.
- 17.2. Boats found to have sailed through the obstruction defined in rule 10.1 shall be subject to disqualification without hearing.
- 17.3. Boats that break rule 10.2 shall be subject to penalties as defined in the RRS 44.1.
- 17.4. Boats that break rule 10.3 need not correct their course but shall be subject to the penalties as defined in the RRS 44.1. This changes RRS 28.2

18. SCORING

- 18.1. The scoring system is described in the Notice of Race.
- 18.2. Handicap racing shall be run using the Great Lakes (PY) Scheme with local variations at the discretion of the Sailing Committee. Where boats have completed differing numbers of laps, time will be based on the average time to complete a lap.
- 18.3. A scheduled race is deemed to be sailed unless it is postponed or abandoned by the Race Committee. Failure of any boats to come to the starting area when a race would otherwise have been sailed will not reduce the number of races to count.

- 18.4. Races shall not be abandoned due to lack of entries. i.e. a race with zero entries will count towards the number of races in NoR 13.4.
- 18.5. For pursuit races 'the end of the first lap' may be replaced with a more convenient recording location at the discretion of the Race Officer.

19. SAFETY REGULATIONS

- 19.1. RRS 40.1 applies at all time whilst afloat.
- 19.2. All competitors shall wear a wet or dry suit or equivalent.

20. REPLACEMENT OF CREW OR EQUIPMENT

- 20.1. Equipment may be changed or replaced at will, as long as it remains within the class rules.
- 20.2. Helm and crew may only be replaced with the permission of the Race Committee.

25-28 NOT USED

29. STATEMENT OF RISK

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 organiser 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 at the venue.

30. INSURANCE

Each participating boat shall be insured with valid third-party liability insurance with a minimum cover of £2,000,000.

Appendix A Lake Diagram



Appendix B Start Times

Pursuit Race – 100 Minutes

Class	Great Lakes Number	Start Time
Mirror	1390	0
Topper	1365	2
RS Tera Pro	1359	2
Heron	1345	3
Laser Pico	1330	4.5
Otter	1275	8.5
Fleetwind	1268	9
Signet	1265	9
Topaz Uno	1251	10
Comet Zero	1250	10
RS Feva XL	1244	10.5
RS Zest	1228	11.5
Splash	1220	12
Comet	1210	13
ILCA 4 / Laser 4.7	1208	13
Bosun	1198	14
Miracle	1194	14
Pacer	1193	14
Wanderer	1193	14
Byte	1190	14.5
Firefly	1190	14.5
Comet Duo	1178	15.5
Challenger	1162	16.5
Lightning 368	1162	16.5
British Moth	1160	16.5
Streaker	1155	17
Enterprise	1153	17
Solo	1152	17
ILCA 6 / Laser Radial	1147	17.5
RS Aero 5	1142	18
Europe	1141	18
Byte CII	1135	18.5
Graduate	1132	18.5
GP14	1130	18.5
RS Vision	1130	18.5
Leader	1115	20
OK	1115	20
Snipe	1108	20.5
ILCA 7 / Laser	1108	20.5
Comet Trio	1104	20.5
Laser Stratos	1103	20.5
Wayfarer	1102	20.5
Redwing	1094	21.5
Solution	1092	21.5
2000	1090	21.5
RS Vareo	1085	22
Laser 3000	1085	22
Laser II	1085	22

420	1083	22
Topaz Xenon	1079	22.5
D-Zero Blue	1079	22.5
Supernova	1077	22.5
Topaz Omega	1075	22.5
Laser Vago XD	1074	22.5
Lark	1073	23
Seafly	1071	23
RS Aero 7	1071	23
K1	1064	23.5
National 12	1064	23.5
Sport 14	1055	24
Albacore	1053	24
Finn	1049	24.5
RS200	1046	24.5
Rooster 8.1	1045	25
Comet Race	1043	25
D-Zero	1043	25
Kestrel	1038	25.5
Hadron H2	1034	25.5
Laser EPS	1033	25.5
Blaze	1033	25.5
Scorpion	1030	26
Buzz	1030	26
RS Aero 9	1024	26.5
Tasar	1022	26.5
RS100 8.4	1004	28
Phantom	1004	28
Halo	995	28.5
Icon	990	29
RS300	989	29
RS100 10.2	981	29.5
Merlin Rocket	980	29.5
470	973	30
D-One	971	30
Contender	969	30.5
RS500	966	30.5
Hornet	955	31.5
RS400	953	31.5
Fireball	952	31.5
Javelin	944	32
Osprey	936	32.5
Spice	930	33
ISO	922	33.5
RS600	920	34
4000	917	34
National 18	906	35

