



Sailing Instructions

Event "2021 Burghfield Breezer" Racing Series

Date 27th December 2021

Organising authority Burghfield Sailing Club

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

This Notice of Race covers the "2021 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. The Exoneration Penalty and the Advisory Hearing and RYA Arbitration procedures 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.
- 1.3. The rules and bylaws of Burghfield Sailing Club will apply.


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 DSQ with no 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	Other requirements	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 be changed each 1 minutes.



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	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 minutes. 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 sailed completed 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. The following scoring codes will be used (This changes RRS A11):

DNC	A boat which was not recorded at the end of the first lap
DNF	A boat which was recorded at the end of the first lap but did not finish
OOD	Average points for completing a duty as per SI 17.4

- 18.6. 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.
- 18.7. A boat that is scored DNF (see above) shall be scored points one more than the number of boats recorded at the end of the first lap. This changes RRS A9

19. SAFETY REGULATIONS

- 19.1. Adequate personal flotation devices shall be worn by all competitors whilst afloat. Flag Y will not be flown. Flotation devices without permanent buoyancy shall be suitably inflated. Wet or dry suits are not adequate flotation devices. This changes Rule 40.
- 19.2. From 1st December to 31 March inclusive, 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 be replaced as described in NoR 13.2 and 13.3

25-28 NOT USED

29. STATEMENT OF RISK

Rule 4 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:

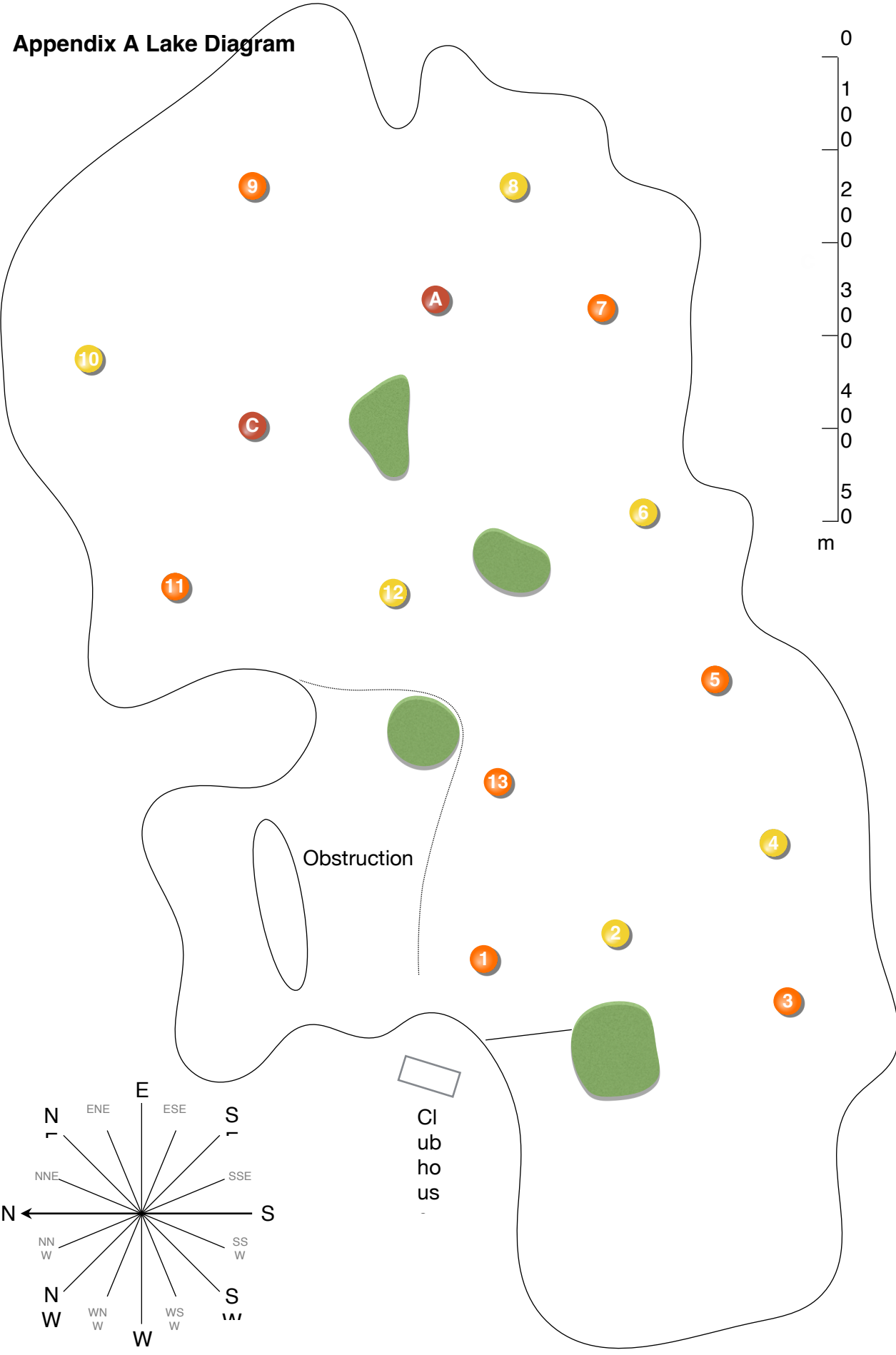
- (a) They are aware of the inherent element of risk involved in the sport and accept responsibility for the exposure of themselves, their crew and their boat to such inherent risk whilst taking part in the event.
- (b) They are responsible for the safety of themselves, their crew, their boat and their 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 (using Great Lakes PYs)

Class	PY	Start Time			Start Time			Start Time
Mirror	1390	0	Vaurien	1140	18	Marauder	1042	25
Mirror S/H	1365	2	Yeoman	1140	18	Sport 16	1040	25
Topper	1365	2	RS Aero 5	1136	18	Kestrel	1038	25
RS Tera Pro	1359	2	Byte CII	1135	18	Flying 15 Silver	1036	25
Heron	1345	3	Graduate	1132	19	Hadron H2	1034	26
Laser Pico	1330	4	GP14	1130	19	Blaze	1033	26
Fusion Pro	1300	6	RS Quest	1130	19	Laser EPS	1033	26
Hartley 12	1290	7	RS Vision	1130	19	Buzz	1030	26
RS Feva S	1280	8	Leader	1115	20	Scorpion	1030	26
Fusion Pro Spi	1275	8	OK	1115	20	12 sqm Sharpie	1026	26
Otter	1275	8	Laser / ILCA 7	1108	20	RS Aero 9	1024	26
Fleetwind	1268	9	Snipe	1108	20	K2	1022	26
Signet	1265	9	Comet Trio	1104	21	Tasar	1022	26
Topaz Uno	1251	10	Laser Stratos	1103	21	Flying 15	1021	27
Comet Zero	1250	10	Wayfarer	1102	21	MX-Ray	1020	27
Vagabond	1248	10	Flash	1101	21	Hobie Dragoon	1010	27
RS Feva XL	1244	11	Laser Bahia	1095	21	Punk	1010	27
2.4m	1230	12	Redwing	1094	21	3000	1007	28
Sunfish	1229	12	RS Vario	1093	21	Phantom	1004	28
RS Zest	1228	12	RS Venture	1092	21	RS100 8.4	1004	28
Splash	1220	12	Solution	1092	21	Int Lightning	1003	28
Byte CI	1215	13	2000	1090	22	Halo	995	28
Comet	1210	13	405	1089	22	MRX	993	29
Laser 4.7 / ILCA 4	1208	13	Laser 3000	1085	22	Icon	990	29
YW Dayboat	1200	14	Laser II	1085	22	RS300	989	29
Bosun	1198	14	420	1083	22	X0	985	29
Miracle	1194	14	Topaz Xenon	1079	22	Topaz 14C	984	29
Comet Mino	1193	14	Supernova	1077	23	RS100 10.2	981	29
Pacer	1193	14	Megabyte	1076	23	Int Moth - No foils	980	29
Wanderer	1193	14	Topaz Argo	1075	23	Merlin Rocket	980	29
Byte	1190	14	Topaz Omega	1075	23	470	973	30
Firefly	1190	14	Laser Vago XD	1074	23	D-One	971	30
Topaz Duo	1190	14	Laser Vago XD	1074	23	Cherub 97	970	30
Topaz Vibe	1185	15	Lark	1073	23	Contender	969	30
Devon Yawl	1184	15	RS Aero 7	1073	23	RS500	966	31
Comet Duo	1178	15	Seafly	1071	23	Vortex (Non-Asym)	964	31
Topaz Magno	1175	15	D-Zero Blue	1070	23			
Comet Versa	1165	16	K1	1064	23	Weta	960	31
Challenger	1162	16	National 12	1064	23	National 18C	957	31
Lightning 368	1162	16	Farr 3.7	1063	24	Hornet	955	31
British Moth	1160	17	Comet Trio MK2	1059	24	X1	955	31
Streaker	1155	17	Hadron H1	1059	24	RS400	953	31
Enterprise	1153	17	Sport 14	1055	24	Fireball	952	32
Solo	1152	17	Albacore	1053	24	Topaz 12	949	32
Laser Radial / ILCA 6	1147	17	Fire	1052	24	Topaz 16S	948	32
RS Neo	1147	17	Finn	1049	25	Javelin	944	32
Dart 12 S/H	1144	18	RS200	1046	25	Sonar	940	32
Europe	1141	18	Rooster 8.1	1045	25	Topaz 14CX Spi	940	32
Vaurien	1140	18	Comet Race	1043	25			
Yeoman	1140	18	D-Zero	1043	25	Osprey	936	33

