



The DeWALT Scorpion National Championship 2023

6th – 11th August 2023

Eastbourne Sovereign Sailing Club

Organizing Authority: Eastbourne Sovereign Sailing Club
in conjunction with the National Scorpion Class Association (UK)

SAILING INSTRUCTIONS

1. RULES

- 1.1. The regatta will be governed by the rules as defined in The Racing Rules of Sailing.
- 1.2. The notation [DP] in a rule of the NoR or SI means that the penalty for breaching the rule is at the discretion of the protest committee.
- 1.3. RRS Appendix P, Special Procedures for RRS42 will apply and is amended by deleting clauses P2.2, P2.3 and P2.4 and by having P2.1 apply to all penalties incurred under P1.2.

2. COMMUNICATIONS WITH COMPETITORS

- 2.1. There will be a briefing for competitors on Saturday 5th August at 18:00.
- 2.2. Notices to competitors will be posted on the online notice board, on the ESSC website https://go.sailing-at-eastbourne.co.uk/?page_id=1897
- 2.3. Signals made ashore will be displayed from the flag mast on the club house.
- 2.4. [DP] Boats shall not launch unit flag D is displayed. The warning signal will be made not less than 30 minutes after flag D is displayed.
- 2.5. When flag AP is displayed ashore, '1 minute' is replaced with 'not less than 30 minutes' in Race Signals AP. This changes AP in Race Signals.
- 2.6. Any change to the schedule of races will be posted by 20:00 on the day before it will take effect except that an extra race may be posted at least 30 minutes before flag D is displayed (SI 2.4) on the day it will take effect. Any other change to the sailing instructions will be posted at least 30 minutes before flag D is displayed (SI 2.4) on the day it will take effect.
- 2.7. The class flag will be Naval Numeral 2 (two).
- 2.8. [DP] Competitors and support persons shall comply with reasonable requests from event officials.

3. SCHEDULE OF RACES

3.1 The race schedule will be as follows:

| Date | Race | Warning Signal | High/Low Water |
|----------------------------------|---|----------------|----------------------|
| Sunday 6 th August | Practice Race | 11:55 | HW 15:31 |
| | Points Race 1 | Back to back | LW 09:46 |
| | Points Race 2 | | |
| Monday 7 th August | Points Race 3 | 11:55 | HW 16:15 |
| | Points Race 4 | Back to back | LW 10:32 |
| Tuesday 8 th August | Points Race 5 | 11:55 | HW 16:59 |
| | Points Race 6 | Back to back | LW 11:17 |
| | Crews Race | | |
| Wednesday 9 th August | Points Race 7 | 11:55 | HW 17:50 |
| | Points Race 8 | Back to back | LW 12:08 |
| Thursday 10 th August | Points Race 9 | 11:55 | HW 18:53 |
| | Points Race 10 | Back to back | LW 13:14 |
| Friday 11 th August | Lay Day – to be used if less than 6 Championship races completed. | T.B.A. | HW 07:39 LW 14:37 |

- 3.2 The warning signal for each succeeding race will be made as soon as practicable.
- 3.3 To alert boats that a race or sequence of races will begin soon, the orange starting flag or flag 'G' will be displayed with one sound at least two minutes before a warning signal is made.
- 3.4 On Friday 11th August no warning signal will be made after 14:55 unless fewer than three races have been completed.
- 3.5 The Championship will consist of a maximum of 10 races.

4. RACING AREA

- 4.1. Racing shall take place on the waters to the South East of the club approx. 1nm.
- 4.2. Danger Area: Boats shall familiarize themselves with the location of the Storm Water Outfall. Located approximately 200m South West of the ESSC Clubhouse

5. THE COURSES

- 5.1. The diagrams in Appendix A show the course, the course designations, the order in which marks are to be passed, and the side on which each mark is to be left.
- 5.2. No later than the warning signal, the race committee signal boat will display
 - 5.2.1. The approximate compass bearing of the first leg.
 - 5.2.2. The number of laps to be sailed as shown in Appendix A.
- 5.3. To change the next leg of the course, the race committee will replace the original mark, or lay a new mark and remove the original mark as soon as practicable.
- 5.4. Refer to the table in Appendix A for description of course marks.

6. THE START

- 6.1. When an "Orange Flag" is displayed on the Committee Boat a fixed line start will be used and instructions 6.3 will apply.
- 6.2. When International Code Flag "G" is displayed on the race committee boat a gate start will be used and instructions 6.4 to 6.13 will apply.

Line Start

- 6.3. The starting line will be between a staff displaying an Orange flag on a Committee vessel and either a staff displaying an orange flag on a Committee vessel, or an orange pillar mark (with 'START' marked on it).

Gate Start

- 6.4. The starting area will be to leeward of the course. The leeward end of the starting line will be marked by a dan buoy displaying an orange flag
- 6.5. The Gate Launch will display International Code Flag "G" and the Guard Launch, if used, will display International Code Flag "U". International Code Flag G will be displayed from the Gate Launch when in position to start the Gate. Starting signals will be made on the Committee Boat.
- 6.6. The Race Committee will nominate the Pathfinder for the first race sailed. Subsequently, the Pathfinder will be the boat placed 10th (tenth) in the preceding race. When she is unable to race, or has been Pathfinder previously in the event, the Pathfinder will be the boat placed 11th (eleventh) in the preceding race – and so on. Her sail number will be posted on the official notice board and/or displayed on the Committee Boat. The Pathfinder shall report to the Gate Launch at least five minutes before the warning signal.
- 6.7. Approximately 2 minutes before the starting signal the Pathfinder shall come within hail of the Gate Launch and place herself under the direction of the Race Officer. Approximately 15 seconds before the starting signal the Pathfinder will cross the bow of the Gate launch and commence sailing on a close-hauled course on port tack. She will be followed by the Gate Launch and may be preceded off her starboard bow by a Guard Launch.
- 6.8. The starting line will be between a dan buoy displaying an orange flag and the centre of the stern of the Gate Launch.
- 6.9. The Pathfinder shall maintain her course for at least 2 minutes plus any further time the Race Officer considers appropriate. When released by the Race Officer she may tack onto starboard or hold her course as she pleases. The Gate Launch will hold her course and speed for a further period at the discretion of the Race Officer. A sound signal will be made when the gate is fully open at which point the Gate Launch will stop and drift for at least one minute. At the end of this period code flag "G" on the Gate Launch and Committee Boat will be lowered to

indicate closing of the gate. No boat shall start after flag "G" has been lowered. A boat failing to start before lowering of flag "G" will be scored "Did Not Start". This alters rule A4.1.

- 6.10. A boat, not having already correctly started, which is on the port side of the Gate Launch while the Gate is opening, shall not cross the start line from the course side.
- 6.11. After the preparatory signal, a boat which interferes with or tries to pass between the Guard Launch, Pathfinder and the Gate Launch, or that causes another boat to interfere in these ways, will be disqualified without a hearing. If the race is restarted, re-sailed or rescheduled she is not entitled to compete. This alters rule 63.
- 6.12. The Gate Launch, Guard Launch and Pathfinder until released rank as starting marks.
- 6.13. A boat that cannot otherwise avoid fouling a starting mark may hail a right-of-way boat for room and then shall immediately retire.

7. THE FINISH

- 7.1. The finishing line will be between a staff displaying a Blue flag on a Committee vessel and a dan buoy displaying a blue flag
- 7.2. The course may be shortened by the RC (Race Committee) at the Finishing Line. In this event the CB (Committee Boat) shall display flag S with two sound signals prior to the lead boat approaching marks 2p/2s or 4; in addition, a RC boat will be positioned adjacent to marks 2p/2s or 4 displaying K flag. All boats shall then complete the lap they are sailing and after passing mark 2p or 4 left to port proceed to the Finishing Line where they will be deemed to have finished. This applies to ALL boats regardless of whether they are on the same lap as the leading boat. This changes and is additional to RRS 32.2. Boats not on the same lap as the leading boat will be scored in the order they cross the finish line behind all boats on the same lap as the first boat to finish. This changes RRS 28, 32.2, 35, Appendix A and is an addition to Race Signals.
- 7.3. After some boats have finished the RC may record other boats as deemed to have finished before they cross the finish line to save time whether or not they were expected to complete the course within the time limit. A RC boat displaying flag W will proceed from the finish line towards the previous mark, make a sound signal and verbally hail the boat that they have been recorded as deemed to have finished. The RC may record boats as deemed as finishing as per this instruction at more than one leg of the course and will if necessary, continue the back sweep around the course until all boats are recorded. When a boat finishes in accordance with this instruction she shall be given a finishing place after all boats which had previously finished and in the sequential order in the direction from the finish line. If another race is scheduled boats that have been hailed as per this instruction are required to proceed immediately to the starting area. This changes RRS 28, 32.1, 32.2, 35 and Appendix A. This action will be at the absolute discretion of the RO (Race Officer) and this decision shall be final and shall not be grounds for redress under RRS 62.1a.

8. TIME LIMITS & TARGET TIMES

- 8.1. The time limit and target time in minutes is as follows:

| <u>Time limit</u> | <u>Time Limit Extension</u> | <u>Mark 1 Time Limit</u> | <u>Target time</u> |
|-------------------|-----------------------------|--------------------------|--------------------|
| 90 Minutes | 30 Minutes | 20 minutes | 60 minutes |

Failure to meet the target time will not be grounds for redress. This changes RRS 62.1(a).

- 8.2. If no boat has passed Mark 1 within the Mark 1 time limit the race will be abandoned, this changes rule 32.1. Failure to meet the target time will not be grounds for redress. This changes RRS 62.1(a).
- 8.3. If the lead boat finishes within the Time limit, the Time Limit will be extended by 30 minutes for all other boats. This adds to and amends RRS 35.
- 8.4. Boats failing to finish within the finish window time after the first boat sails the course and finishes will be scored according to their observed position on the course, which may be the position at the last mark rounded. This changes RRS 35, A4 and A5.

9. PROTESTS, PENALTIES & REQUESTS FOR REDRESS

- 9.1. Protest forms are available at the race office. Protests and requests for redress or reopening shall be delivered there within the appropriate time limit.
- 9.2. The protest time limit is 90 minutes after the last boat has finished the last race of the day or the race committee signals no more racing today, whichever is later.
- 9.3. 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.
- 9.4. Notices of protests by the race committee, technical committee or protest committee will be posted to inform boats under RRS 61.1(b).
- 9.5. Penalties for breaches of class rules, RRS 55 or rules in the NoR and SIs marked [DP], are at the discretion of the protest committee.
- 9.6. Breaches of SI12, Safety Regulations, will not be grounds for protest by a boat. This changes RRS 60.1(a).
- 9.7. On the last scheduled day of racing, a request for redress based on a protest committee decision shall be delivered no later than 30 minutes after the decision was posted. This changes RRS 62.2.

10. SCORING

- 10.1. Three (3) races are required to be completed to constitute a series.
- 10.2. Series scoring
 - (a) When fewer than five (5) races have been completed, a boat's series score will be the total of her race scores.
 - (b) When from five (5) to eight (8) races have been completed, a boat's series score will be the total of her race scores excluding her worst score
 - (c) When nine (9) or ten (10) races have been completed, a boat's series score will be the total of her race scores excluding her two worst scores.
- 10.3. Points will accrue to the entered boat. Any helm or crew changes need to be requested in writing to the race office and approved by the Organising Authority.
- 10.4. To request correction of an alleged error in posted race or series results, a boat may complete a scoring enquiry form available at the race office.

11. PRIZES

The overall winning boat will be awarded the first-place trophy and the title "National Champion". Additional trophies and prizes, daily prizes and novelty prizes will be awarded according to a list to be published by the Class Association.

12. SAFETY REGULATIONS

- 12.1. [DP] Competitors shall wear personal flotation devices at all times while afloat, except briefly while adjusting clothing or personal equipment.
- 12.2. Competitors shall tally on and off at the designated tally board, located adjacent to the clubhouse, prior to launching and after recovering from the water. The penalty for failing to comply with this SI will be points equal to 10% of the number of boats in that fleet added to the boat's series score without a hearing. This changes RRS 63.1 and A5. The penalty shall apply on each day the SI is infringed and will be rounded to one decimal place. For a first infringement only, competitors will be invited to make a £10 donation to the RNLI as an alternative penalty.
- 12.3. Competitors shall tally off within 45 minutes of the finish of the last race of the day.
- 12.4. [DP] A boat that retires from a race, or does not intend to start a race, shall notify the race committee as soon as possible.

13. REPLACEMENT OF CREW OR EQUIPMENT

- 13.1. [DP] Substitution of competitors is allowed, refer to NoR
- 13.2. [DP] Substitution of damaged or lost equipment will not be allowed unless authorized by the race committee. Requests for substitution shall be made to the committee at the first reasonable opportunity.

14. EQUIPMENT & MEASUREMENT CHECKS

On the water, a boat can be instructed by a member of the race committee or technical committee to proceed immediately to a designated area for inspection. Equipment may be inspected at any

time in accordance with NoR 6.

15. SUPPORT BOATS

[DP] Support persons shall stay outside areas where boats are racing from the time of the preparatory signal for the first class to start until all boats have finished or retired or the race committee signals a postponement, general recall or abandonment.

16. RADIO COMMUNICATION / RECORDING EQUIPMENT

16.1 [DP] Except in an emergency, a boat that is racing shall not make voice or data transmissions and shall not receive voice or data communication that is not available to all boats.

16.1. Boats are allowed to carry video recording equipment attached to any part of the boat, provided this equipment is not remotely controlled.

17. RISK STATEMENT

17.1. 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."

17.2. 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 omission;
- (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 familiarize 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.
- (h) Their boat is adequately insured, with cover of at least £2 million against third-party claims, or the equivalent in other currencies.

18. MEDIA RIGHTS, CAMERAS AND ELECTRONIC EQUIPMENT

18.1. By participating in the event, competitors automatically grant the Organising Authority and their sponsors, the right in perpetuity to make, use and show, from time to time at their discretion, any motion pictures and live, taped or filmed television and other reproductions of the athlete during the period of the competition without compensation.

18.2. Boats may be required to carry cameras, sound equipment or positioning equipment as specified by the Organising Authority.

18.3. Competitors may be asked to be interviewed during the regatta.

APPENDIX A - COURSE DIAGRAM

Courses are indicative. Angles and distances are not to scale

| COURSE | |
|--------|--|
| ST2 | Start – 1 – 1a – 2S/2P – 1 – 1a - 3 – 4 – finish |
| ST3 | Start – 1 – 1a – 2S/2P – 1 – 1a - 3 – 4 – 1 – 1a – 2P – finish |
| ST4 | Start – 1 – 1a – 2S/2P – 1 – 1a - 3 – 4 – 1 – 1a – 2S/2P – 1 – 1a – 3 – 4 – finish |
| COURSE | |
| TS2 | Start – 1 – 1a – 3 - 4 - 1 – 1a – 2P – finish |
| TS3 | Start – 1 – 1a – 3 - 4 - 1 – 1a – 2S/2P – 1 – 1a – 3 - 4 – finish |
| TS4 | Start – 1 – 1a – 3 - 4 - 1 – 1a – 2S/2P – 1 – 1a – 3 – 4 – 1 – 1a – 2P – finish |

Where W is added to the signalled course the windward finish line will be used. So where the windward finish follows a sausage round 2P - finish shall become 2S/2P - finish. Following a triangle round 4-finish remains, but the finish is upwind.

| Marks | Description |
|---------------------|--|
| 1 | 6 ft Orange Pillar mark |
| 1a | Yellow spherical mark |
| 2s and 2P | 3ft Red Square mark |
| 3 | 6 ft Orange Pillar mark |
| 4 | 6 ft Black Pillar mark |
| 1 (change mark) | 6 ft Black with Orange Strip Pillar mark |
| 1a (change mark) | Orange spherical mark |
| Start starboard end | Staff displaying an Orange flag on a Committee vessel |
| Start port end | Staff displaying an orange flag on a Committee vessel, or a dan buoy displaying an orange flag |
| | |
| | |
| Finish mark 1 | Staff displaying a blue flag on a Committee vessel |
| Finish mark 2 | Danbuoy displaying a blue flag |
| | |

