



2019 RS Aero UK National Championships & International Open

RS Aero Challenge Cup

24 – 28 July 2019

East Lothian Yacht Club, North Berwick, 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 RRS 31 is changed so that marks other than starting and finishing marks may be touched without penalty.
- 1.3 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.
- 1.4 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 briefings for competitors as follows:
Wednesday 24 July at 12:30.
Thursday 25 July at 11:00.
- 2.2 Notices to competitors will be posted on the official notice board, located in the marquee behind the clubhouse.
- 2.3 Signals made ashore will be displayed from the flag mast on the club house and may be mirrored on the flag mast at the dinghy park.
- 2.4 [DP] Boats shall not leave the shore until flag D is displayed ashore. The warning signal will be made not less than 30 minutes after flag D is displayed.
- 2.5 Any change to the schedule of races will be posted by 20:00 on the day before it will take effect and any 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.
- 2.6 The class flags will be the class insignia on the following background colours:

RS Aero 5:	Numeral '5' on light blue
RS Aero 7:	Numeral '7' on yellow
RS Aero 9:	Numeral '9' on pink
RS Aero (all):	White

3 SCHEDULE OF RACES

3.1 The race schedule is as follows:

Date:	Event:	Time of 1st warning signal & planned # races per day:	
		Time:	# Races:
Wed 24 July	RS Aero Challenge Cup	14:00	1
Thur 25 July	RS Aero Nationals & International Open	13:00	2
Fri 26 July		13:00	3
Sat 27 July		13:00	3
Sun 28 July		11:00	2

3.2 The RS Aero Challenge Cup is a stand alone event and will not form part of the championship series.

3.3 The warning signal for each succeeding race will be made as soon as practicable.

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

3.5 On the last day of the regatta no warning signal will be made after 15:30.

4 RACING AREAS

4.1 Racing shall take place on the waters to the north west and north east of North Berwick harbour.

4.2 **Danger Area:** Boats shall familiarize themselves with the Fairway, the access channel from the launching area to open water. This runs roughly parallel to the outer wall of North Berwick harbour. The area to the north west of this, immediately to the left of the launching area, is rocky and should not be considered a safe passage to the racing area. The rocky area can be seen from the harbour at low water.

5 THE COURSES

5.1 The diagrams in Appendix A show the courses, the course designations, 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.

5.2 No later than the warning signal, the race committee signal boat will display the course designation and the approximate compass bearing of the first leg.

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.

6 MARKS

6.1 Marks 1, 2, 3, 4 and 5 will be orange inflated cylinders.

6.2 New marks will be orange cylinders with black bands.

6.3 Starting marks will be the race committee boat at the starboard end and an orange spherical mark at the port end.

6.4 Finishing marks will be a race committee boat and a yellow mark.

7 THE START

7.1 The starting line will be between the mast displaying an orange flag and the outer starting mark.

7.2 [DP] Boats whose warning signal has not been made shall avoid the starting area during the starting sequence for other races.

8 THE FINISH

The finishing line will be between the committee boat and a yellow mark.

9 TIME LIMITS & TARGET TIMES

9.1 The time limit and target time in minutes is as follows:

<i>Time limit</i>	<i>Finish window</i>	<i>Target time</i>
70	15	40

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

9.2 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.

10 PROTESTS, PENALTIES & REQUESTS FOR REDRESS

10.1 **Whistle System;** A judge will be on the water during the event. To encourage boats to take a penalty afloat, the judge may blow a whistle when they see what they believe to be a breach of a rule. If no boat takes a penalty, the protest committee may protest a boat.

10.2 **Protest forms** are available at the race office. Protests and requests for redress or reopening shall be delivered there within the appropriate time limit.

10.3 For each class, 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.

10.4 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.

10.5 Notices of protests by the race committee, technical committee or protest committee will be posted to inform boats under RRS 61.1(b).

10.6 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.

10.7 Breaches of SI12, Safety Regulations, will not be grounds for protest by a boat. This changes RRS 60.1(a).

10.8 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.

11 SCORING

11.1 The RS Aero Cup does not form part of the Championship series.

11.2 One Championship race is required to be completed to constitute a series.

11.3 a. When fewer than four races have been completed, a boat's series score will be the total of her race scores.

b. When from four to seven races have been completed, a boat's series score will be the total of her race scores excluding her worst score

c. When eight or more races have been completed, a boat's series score will be the total of her race scores excluding her two worst scores.

11.4 Points will accrue to the registered helm and not the entered boat.

11.5 In the RS Aero Challenge Cup all boats will sail as a combined fleet using PY handicaps; details will be posted on the official notice board.

11.6 A boat starting later than 4 minutes after her starting signal will be scored Did Not Start. This changes RRS A4 and A5.

11.7 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.

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 must attached the numbered tally provided at registration to their trolleys and ensure it remains there throughout the event. The race committee may apply a standard penalty without a hearing for a breach of this SI. The penalty will be points equal to 10% of the number of boats in that fleet added to the boat's series score. This changes RRS 63.1 and A5.
- 12.3 [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 will not be allowed without prior written approval of the race committee.
- 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

[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.

17 RISK STATEMENT

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:

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;

They are responsible for the safety of themselves, their crew, their boat and their other property whether afloat or ashore;

They accept responsibility for any injury, damage or loss to the extent caused by their own actions or omission;

Their boat is in good order, equipped to sail in the event and they are fit to participate;

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;

The provision of patrol boat cover is limited to such assistance, particularly in extreme weather conditions, as can be practically provided in the circumstances.

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.

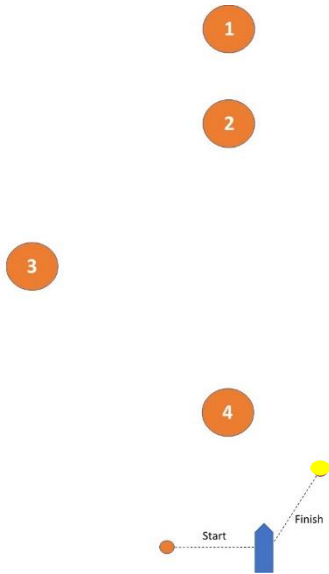
Their boat is adequately insured, with cover of at least £2 million against third-party claims, or the equivalent in other currencies.

Appendix A

COURSE DIAGRAMS. All marks shall be rounded to Port

Courses are indicative. Angles and distances are not to scale.

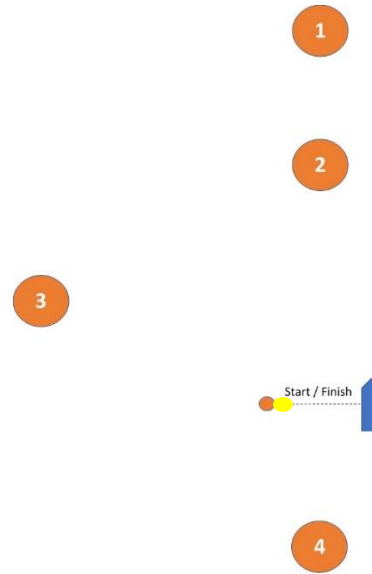
COURSE A



Course A1: 1, 3, 4, 1, 4, finish

Course A2: 2, 3, 4, 2, 4, finish

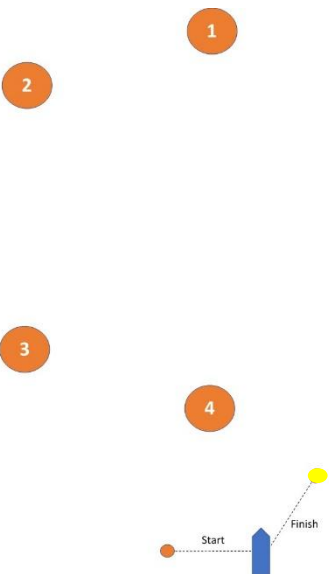
COURSE B



Course B1: 1, 3, 4, start/finish gate, 1, 4, finish

Course B2: 2, 3, 4, start/finish gate, 2, 4, finish

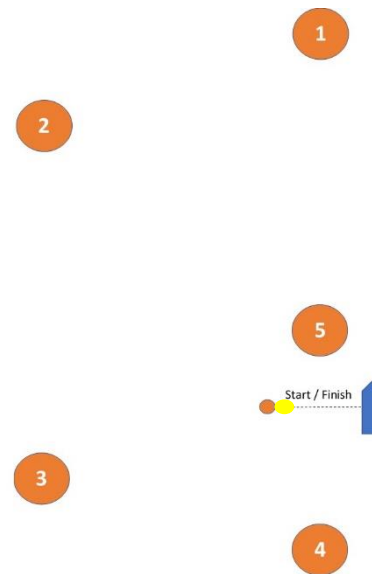
COURSE C



Course C1: 1, 2, 3, 2, 3, 4, finish

Course C2: 1, 4, 1, 2, 3, 4, finish

COURSE D



Course D1: 1, 2, 3, 2, 3, 4, start/finish gate

Course D2: 1, 5, 1, 2, 3, 4, start/finish gate