



Revision 1 – change to start time on Sunday, removal of SI 2.5.

## 1 Schedule of Racing

Friday	13 Dec	1030 - 1130	Registration – Sailing office
		1130	Competitor briefing
		1300	Racing – first warning
Saturday	14 <sup>th</sup> Dec	1300	Racing – first warning
Sunday	15 <sup>th</sup> Dec	1100	Racing – first warning No warning signal after 1500

## 2 Vakaros

- 2.1 The Vakaros RaceSense system will be used by the Race Committee (RC) and the relevant information will be available to all boats.
- 2.2 The visual identification of boats infringing RRS 29 and RRS 30 by the RC is replaced with the electronic identification by the Vakaros RaceSense system. This changes RRS 29.1, 30.1, 30.2, 30.3 and 30.4. For a boat whose device is malfunctioning, not turned on or lost, RRS 29.1, 30.1, 30.2, 30.3 and 30.4 remain unchanged.
- 2.3 A set of instructions about the use of the electronic device will be posted on the Official Notice Board.
- 2.4 [DP][NP] Each boat shall have a working Vakaros Atlas 2 configured for RaceSense at check-in, which shall be mounted (above any other device) on the aft side of the mast at all times while racing. Each boat shall either provide a working Atlas 2 at check-in for configuration with RaceSense, or an Atlas 2 will be provided to any boat that does not have one available.
- ~~2.5 [DP][NP] Each boat shall program their Atlas 2 by selecting Etchells Worlds as the Class. Only Heading, Countdown timer and the OCS are allowed to be used. This selection may be audited at any time and boats failing to select this mode may be disqualified without a hearing. This changes RRS 63.1 and A5.1.~~
- 2.6 [DP][NP] Competitors shall do their best to keep the system safe and active. They shall inform the RC as soon as possible, on the water or ashore, about any problems encountered with the device. The system shall be kept running until after the last race of each day.
- 2.7 [NP] Any kind of failure of an Atlas 2, the RaceSense system or communication systems shall not be grounds for a request for redress by a boat or Protest Committee. This changes RRS 41(c), RRS 60.1(b), 60.3(b), 62.1(a) and 63.1.
- 2.8 If Firmware updates to Atlas 2 devices are required between scheduled race days, notice via email and/or SMS or WhatsApp will be sent to all boats.
- 2.9 If the RC vessel displays flag G with a sound signal before the warning signal of a race, SI 2 will not apply to that race.

## 3 Location of Race Office and Flagpole

- 3.1 The Race Office is located in the RBYC Sailing Office.
- 3.2 Signals ashore will be displayed on the flagpole in the RBYC rigging yard.
- 3.3 When flag AP is displayed ashore, '1 minute' is replaced with 'not less than 30 minutes'.

## 4 Class Flag

Etchells Class Logo.

## **5 Racing Area**

The racing area will be in the vicinity of Royal Bright Yacht Club.

## **6 Marks**

The marks are described in Appendix A.

## **7 The Start**

7.1 The start will be between a staff displaying an orange flag on the Committee Vessel and the starting mark as designated in Appendix A.

7.2 A boat starting later than 4 minutes after her starting signal will be scored Did Not Start without a hearing. This changes rule A4.

## **8 The Finish**

The finishing line will be between a staff displaying a blue flag on the Committee Vessel and the finishing mark as designated in Appendix A.

## **9 Time Limits**

9.1 The target time for a race will be 50 minutes.

9.2 If no boat passes the first mark within 30 minutes, the race will be abandoned.

9.3 The finishing window is the time for boats to finish after the first boat sails the course and finishes. The finishing window will be 20 minutes.

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

## **10 Courses**

See Appendix A.

## **11 Safety Regulations:**

11.1 Skippers and crew will be provided with a link to sign on using their phone.

11.2 All skippers are required to sign on using their phone. Failure to do so will result in the competitor being scored a 3 point penalty for the first race of the day. This changes RRS Appendix A4.1.

## **12 Replacement of Crew or Equipment:**

12.1 Substitution of crew shall be authorised by the race committee.

12.2 Substitution of damaged or lost equipment will not be allowed unless authorised by the race committee. Requests for substitution shall be made to the committee at the first reasonable opportunity.

## **13 Equipment and Measurement Checks:**

A boat or equipment may be inspected at any time for compliance with the class rules and sailing instructions. On the water, a boat can be instructed by a race committee equipment inspector or measurer to proceed immediately to a designated area for inspection.

## Appendix A

- All marks are to be left to port with the exception of gate marks.
- Marks 3s/p are gate marks and boats are required to pass between them on the downwind leg.
- If one of the gate marks is missing boats shall round the one existing leeward mark to port.

### Course to be sailed

Start - 1 - 2 - 3s/p - 1 - 2 - Finish

Mark	Description
Start	Yellow
1, 2	Pink
3s, 3p	Orange
Finish	Black and white chequered
1 Change mark	Pink with black band

### Course Configuration

