

Endeavour Keelboat Trophy 2024  
Royal Corinthian Yacht Club  
The Quay Burnham on Crouch  
Essex  
April 20<sup>th</sup> and 21st 2024

## Sailing Instructions

### 1. Rules

- 1.1. These Sailing Instructions change RRS 26, 29.1, 33, 35, 49.1, 60.1(b), 62, 62.1, 63.1, A4, A5 and Race Signals.
- 1.2. Boats are provided by the Organising Authorities, there are no class rules.
- 1.3. Attachments A, C & L to these sailing instructions always apply.

### 2. Eligibility

- 2.1. To become eligible, a crew shall register as required by the notice of race and pre-event information.
- 2.2. After registration only registered crew members may race. No change to the list of registered crew members may be made without the prior permission of the Race Committee.

### 3. Safety

- 3.1. RRS 40.1 applies at times whilst sailing or transferring between boats.
- 3.2. While racing, except in an emergency, a boat shall neither make nor receive communications by radio or mobile phone.
- 3.3. Support Boats shall be clearly marked to identify the Team they are supporting. They shall maintain a listening watch on the Race Committee VHF Channel; they may not transmit on this channel except in an emergency. Unless requested by the Race Committee; support boats shall remain a minimum distance of 50 meters from any racing boat, mark, start line or finish line and shall not make waves in the racing area or otherwise affect racing.

### 4. Event Format and Scoring

- 4.1. The event will be a series of short fleet races with all boats competing in each race.
- 4.2. A High Point Scoring System will apply. No scores shall be excluded.
- 4.3. Points will be awarded with first place being equal to the number of boats available at the start of the event, second place will be one point less and so on.
- 4.4. The Score for DNC, DNS, OCS, NSC, RET or DSQ will be zero points. This changes RRS A5.
- 4.5. Before starting and after finishing or retiring, boats shall sail to minimise any delay to the race schedule and without interfering with any boat still racing.
- 4.6. The initial schedule of races will be displayed on the official notice board. Any changes thereto and schedules for subsequent races will be displayed not less than 10 minutes before the start of those races.
- 4.7. The schedule of races may be modified during the event in as fair and practical way as possible determined by the Race Committee taking into account the entries, weather conditions, time constraints and any other relevant factors. Any change shall not be grounds for redress. This changes RRS 60.1(b).
- 4.8. When crews have not sailed the same number of races, places will be calculated by the average points score (to 2 decimal places) of each crew in all races they have sailed.

### 5. Equalisation and Allocation

- 5.1. The Race Committee will allocate the boats to be used in each race. A boat shall remain the responsibility of the crew until handed over to the Race Committee or the next crew to use that boat.
- 5.2. The Organising Authority will take all reasonable steps to equalise the boats.
- 5.3. Neither the allocation of boats, nor any variation between the boats and their equipment, shall be grounds for redress. This amends RRS 62.1.
- 5.4. The last crew on board a boat at the end of each sailing day shall return the boat to the dock and moor it and are responsible for:
  - (a) folding, bagging and placement of the sails as directed.

- (b) removing all trash, tape and marks.
- (c) leaving the boat in a satisfactory state of cleanliness.
- (d) complying with any instruction from any person appointed by the Organising Authority.

5.5. A breach of SI 5.4 may be considered as damage and the cost of rectification charged against the Crew.

## 6. Sail Combinations

A breach of this rule may be subject to an Umpire Initiated Penalty, in accordance with NoR Attachment U.

6.1. The sail combination to be used will be displayed on the signal vessel, with or before the warning signal. The signals will have the following meanings.

Signal	Meaning
	All sails may be used
NN 2	Boats shall race with a single reef in the mainsail
NN 3	Spinnakers shall not be used.

After the starting signal and at a windward mark, the Race Committee may signal a change to the use or otherwise of spinnakers.

- (a) Displaying Flag NN 9 with repetitive sounds to signal that Spinnakers may be used in the remainder of the race.
- (b) Displaying Flag NN 3 with repetitive sounds to signal that Spinnakers shall not be used in the remainder of the race.

## 7. Courses and Marks

7.1. The Course and Marks are described in SI Attachment C.

7.2. The Race Committee may change the course at the leeward mark. The signal shall be the display of Flag C with repetitive sounds and a coloured flag indicating the colour of the next windward mark. This changes RRS 33.

## 8. The Start

8.1. The starting line will be between a staff displaying the orange flag on the signal vessel at the starboard end the line and the course side of the starting mark at the port end of the line.

8.2. The number of the next race to start may be displayed on the signal vessel no later than the warning signal.

8.3. Attention may be drawn to an imminent warning signal by a series of short sound signals.

8.4. Races will be started by using the following signals. Times shall be taken from the start of each sound signal; the failure of a visual signal shall be disregarded. This amends RRS 26.:

Minutes before Starting Signal	Visual Signal	Sound Signal	Means
3	Course Signal Flag Displayed (see SI 8.5)	One	Warning Signal
2	Golf Flag Displayed	One	Preparatory Signal
1	Golf Flag Removed	One	One Minute
0	Course Signal Flag Removed	One	Starting Signal

8.5. The Course Signal will be a flag of a single colour which will indicate which colour Windward Mark is to be used. The colours which may be used are listed in SI C3.1.

8.6. When a boat is subject to RRS 29.1, flag X need not be displayed later than 1 minute after the starting signal; this amends RRS 29.1. The Race Committee may hail the boat numbers or the total number of premature starters. The nature of this hail and the order in which the boat numbers are hailed shall not be grounds for redress, this changes RRS 60.1 (b).

8.7. A boat that fails to start having been subject to RRS 29.1 and either enters the zone at, or rounds the first windward mark may be disqualified by the race umpires in accordance with NoR Attachment U.

8.8. A boat that fails to start within 3 minutes of her starting signal will be scored DNS without a hearing, this changes RRS 63.1 and RRS A5.

## 9. The Finish

9.1. The finishing line will be between a staff displaying an Orange flag on the signal vessel and the course side of the finishing mark. This changes RRS Race Signals.

9.2. The time limit for each race is 25 minutes.

9.3. Boats that start, are still racing and have not rounded the windward mark for a 2<sup>nd</sup> time two minutes after the second boat sailed the course will be scored for the place the umpires judge them to be in at that time without a hearing. This changes RRS 35, A4 and A5. This score shall not be grounds for redress, this changes RRS 60.1(b).

## 10. Breakdowns

10.1. Crews are responsible for inspecting their boats before racing.

10.2. Before the warning signal of a race or within two minutes of changing into a new boat, whichever is the later, a boat may display a red flag to signal breakdown or damage to the boat, sails, or injury to the crew and request a delay to the next start. The boat shall proceed as soon as possible to a position just to leeward of the signal vessel and remain there unless otherwise directed.

10.3. The time allowed for repairs or treatment of an injury will be at the discretion of the Race Committee and is not grounds for a request for redress by a competitor, this changes RRS 62.1.

10.4. After the warning signal of a race, it will not be postponed or abandoned due to breakdown unless the breakdown signal was displayed as required by SI 10.2.

10.5. When to continue racing after damage or breakdown risks further damage, the boat shall retire immediately.

11. Changes to Sailing Instructions

11.1. Any change to the Sailing Instructions will be posted one hour before the start of the first race in which it will first take effect, except for changes to the schedule as allowed in SI 4.7.

11.2. Any changes made afloat will be communicated orally.

12. Risk Statement and Damage

Competitors are reminded of their acceptance of the Risk Statement and Damage process as included in the Series Notice of Race.

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Attachment L - Boat Rules and Permitted Actions Page 6

## Attachment A – Event Specific Rules

### A1. Provisional Event Program

Date	Event (& Notes)	Time(s)
Friday 19 <sup>th</sup> April	Pre-Booked Familiarisation Sessions -	0900-1500
Saturday 20 <sup>th</sup> April	Registration	08.00 -0915
	Dock Out	0930
	First Warning Signal will not be before	1027
	Dock Out	0930
	First Warning Signal will not be before	1027
Sunday 16 <sup>th</sup> October	Last Warning signal no later than	1600
	Prize Giving	ASAP

### A2. Event Specific Rules and Byelaws

A2.1. The following local Rules will also apply:

- (a) Boats shall comply with Crouch Harbour By-laws.

### A3. Notices to Competitors

A3.1. Notices to Competitors will be posted

- (a) on the Online Official Notice Board at <https://www.Royalcorinthian.co.uk/endeavourkeelboat/>  
(b) repeated on the Event Results Portal at <https://www.Royalcorinthian.co.uk/endeavourkeelboat/results>

A3.2. During the event, Notices to Competitors may also be placed on a Notice Board located downstairs in the Clubhouse.

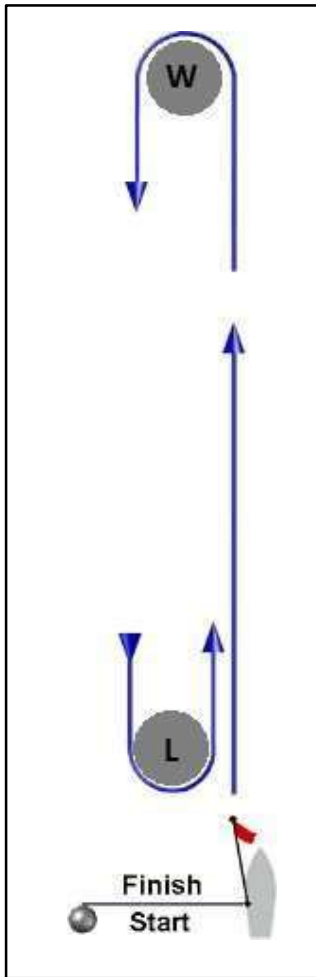
### A4. Signals Made Ashore

A4.1. Signals made ashore will be displayed on the Club Flagpole.

### A5. Racing Area

A5.1. The Racing Area will be the Crouch and Roach rivers and the surrounding areas.

## Attachment C – Course



C1. For the purposes of the definitions used elsewhere in these Sailing Instructions

C1.1. Mark W will be the Windward Mark

C1.2. Mark L will be the Leeward Mark

C2. Course – leaving W & L to Port.

C2.1. Start – W – L – W – Finish

C3. The colour of the Windward Mark to be used during a race will be indicated by the warning signal as per SI 8.5; or changed by a flag as displayed according to SI 7.2.

C3.1. The colours available for the Windward Mark are as follows

(a) Orange

(b) Black

(c) Blue

C3.2. Where practical, the Race Committee may remove any unused Windward Marks; failure to do so will not be grounds for redress; this changes RRS 60.1(b).

C4. The Leeward Mark will be Pink.

C5. The Starting and Finishing mark will be orange .

## Attachment L - Boat Rules and Permitted Actions

A breach of the following rules may result in a penalty initiated by an umpire in accordance with NoR Attachment U.

### L1 Actions Prohibited at All Times

The following actions are prohibited at all times, unless permitted by SI L2:

#### L1.1 Rules Specific to the boats being used in this event

- (a) The event will be sailed in Five 707 type keelboats with spinnakers, fitted with lifelines.
- (b) Crew shall not stand or lean out over the cockpit safety lines or stern rails, such that their torso is outside the line extending vertically from them, other than to make temporary repairs or correct problems.
- (c) Using the boom, shrouds (including any inner shrouds) above the turnbuckle, mast, stanchions, cockpit safety lines or stern rails, to facilitate tacking, gybing, or steering.
- (d) Using a reef line as an outhaul.
- (e) Omitting any headsail car or turning block.

#### L1.2 General Rules applicable to all boats

- (a) Passing head to wind with the head of the spinnaker above the gooseneck.
- (b) Adjusting or altering the tension of standing rigging, excluding the backstay when fitted.
- (c) Adding to, omitting, or altering the equipment supplied; including but not limited to cutting or shortening of any sheets, control lines or other running rigging.
- (d) The removal or replacement of any equipment without the consent of the Race Committee.
- (e) Sailing the boat in a manner that it is reasonable to predict would cause damage.
- (f) Moving equipment from its normal stowage position except when being used.
- (g) Boarding a boat without the consent of the Race Committee.
- (h) Taking a boat from its berth or mooring without the consent of the Race Committee.
- (i) Cleaning surfaces below the waterline.
- (j) Marking directly on the hull or deck with ink.
- (k) Perforating sails, even to attach tell tales.
- (l) The use of any equipment for a purpose other than that intended.

### L2 Permitted Actions

Notwithstanding SI L1, the tools and equipment in SI L2.1 may be taken on board and the actions in SI L2.2 are permitted.

#### L2.1 The following tools or equipment may be taken on board:

- (f) Safety knives, with retractable blade or sheath
- (g) Basic hand tools
- (h) Electrical tape
- (i) Rope (elastic or otherwise) of 4mm or less
- (j) Marking pens
- (k) Tell tale material
- (l) Watches and timers
- (m) Shackles and clevis pins
- (n) Velcro tape

#### L2.2 The following are permitted tasks:

- (a) Any action considered necessary for the safety of the crew
- (b) Changing the number of purchases for the mainsheet
- (c) Preventing fouling of lines, sails and sheets
- (d) Attaching tell tales
- (e) Preventing sails being damaged or falling overboard
- (f) Making minor repairs and permitted adjustments.