



Banjo's Shoreline Crown Series Bellerive Regatta 2024



Sailing Instructions for Keelboats

The Bellerive Yacht Club Inc (BYC), as the organising authority, issues the following instructions for the Banjo's Shoreline Crown Series Bellerive Regatta to be held on the Derwent River from Friday 23rd February to Sunday 25th February 2024.

Divisions – Racing Group 1 (including ORC_c and IRC rated boats)
Performance Cruising Spinnaker (including ORC_c & IRC rated boats),
Performance Cruising (Non - Spinnaker)

Race Day 1 – Friday: Twilight race.

Race Day 2 – Saturday: back to back races.

Race Day 3 – Sunday: back to back races.

SECTION 1 – RULES

1.1 Rules:

Races will be governed by the rules as defined in the Australian Sailing (AS) Racing Rules of Sailing for 2021 – 2024 (RRS), the prescriptions and special regulations of AS, Class or Association rules, the IMS measurement rule and ORC rating system rules, the IRC rules (parts A, B and C), Notice of Race conditions of entry and by these Sailing Instructions.

Changes to Rules and RRS

- Fixed and retractable spinnaker poles not attached to the foremost mast shall be permitted for the purpose of setting asymmetrical spinnakers. This changes RRS 55.2.
- RRS 52 is changed by adding "Stored power may be used for the operation of sails and movable ballast systems."
- Appendix T Arbitration of the RRS applies.
- IRC Rules 21.1.5(d) and 22.4 shall not apply.
- The minimum number of adult crew to be on board shall be three (3) unless dispensation sought in writing from the Race Committee is approved before a race.
- RRS 44.1 is changed so that The Two-Turns Penalty applies for infringements inside a Zone and the Two-Turns Penalty is replaced by the One-Turn Penalty for infringements outside a Zone.

In the event of a conflict between the Notice of Race and the Sailing Instructions, the Sailing Instructions shall prevail.

1.2 Prizes:

Daily prizes will be awarded to the winner of each race on Performance Handicap System. Series prizes will be awarded to placegetters on PHS, ORC_c and IRC rating systems at the end of the Regatta. Classes with 5 (or less) entrants will be awarded a series 1st place only.

1.3 Series and Scoring Systems:

Appendix A - Scoring will be used. All races count in the Banjo's Shoreline Crown Series Bellerive Regatta with no discards allowed. Races are scheduled as per the table below, of which two must be completed to constitute a series. Placings on corrected time, calculated to the nearest second, based on PHS, ORC or IRC handicaps, will be used to score points and award prizes for all Divisions. For ORC results the Single Number Scoring Option, All Purpose (AP) Time on Time will be used. For Racing Group the Single Number Scoring Option, Windward / Leeward (WL) Time on Time or Triple Number Windward/Leeward (Low, Medium or High) may be used if appropriate. This changes Appendix A2 and A3.

1.4 Finishing Outside the Time Limit:

A boat that is scored "Did Not Finish" because it failed to finish within the time limit specified in SIs 3.7, 4.6 or 5.7 shall be scored points for the finishing place two more than the number of boats that finished within the time limit. Such boats will be scored Time Limit Expired (TLE) which is shown as "T" in the Series Scores. This changes A5.2.

1.5 Schedule of Races

Class	Backstay Flag	Friday 23	First Warning Signal	Saturday 24	First Warning Signal	Sunday 25	First Warning Signal	Scheduled races in series
Racing Group 1	Not required	MR-S	1735	Up to 4 Short Course	1100	Up to 4 Short Course	1100	7
Performance Cruising Div 1	Green	MR-S	1740	2 x HC	1100	2 x HC	1100	5
Performance Cruising Div 2	Yellow	MR-S	1745	2 x HC	1105	2 x HC	1105	5
Performance Cruising Div 3	Black	MR-S	1750	2 x HC	1110	2 x HC	1110	5
Performance Cruising (Non Spinnaker) Div 4	Blue	MR-NS	1755	2 x HC	1115	2 x HC	1115	5

Legend

MR-S	Twilight Race, Mid River start and finish with spinnakers allowed.
MR-NS	Twilight Race, Mid River start and finish with no spinnakers allowed.
Short Course	Windward leeward course which may include a triangular component or a course around fixed marks.
HC	Harbour course starting from B1 or B2 or in the vicinity of B1 or B2.

If it is not possible to complete the scheduled races on Saturday 24th February then additional races to the scheduled races may be conducted on Sunday 25th February. Similarly, if forecast weather conditions dictate, an additional race may be conducted on the Saturday 24th February. Competitors will be advised of this by a notice of Amendment to Sailing Instructions.

SECTION 2 – GENERAL

2.1 Notices to Competitors

Notices to Competitors will be posted on the Official Notice Board in the walkway opposite the BYC Sailing Office.

2.2 CREW DECLARATION

- 2.2.1 For the first race of the Regatta a boat shall submit a Crew Declaration via TOPYACHT before its class race warning signal. If the Crew is unchanged for the rest of the series a boat need not submit a new list for the following races. However, if crew members are to change race to race then a boat shall update the Crew Declaration as required.
- 2.2.2 The Crew Declaration shall confirm that the boat intends to race and shall include required details of persons on board as follows:
- i. Name;
 - ii. Contact phone number; and
 - iii. Australian Sailing Number
- 2.2.3 Boats that do not comply with SI 2.2.1 and 2.2.2 may be scored without a hearing, a 20% scoring penalty in accordance with RRS 44.3
- 2.2.4 A breach of this rule will not be subject to protest by a competitor.

2.3 Changes to Sailing Instructions

Code Flag L will be flown from the BYC Flag Staff before the first race affected by the change. Amendments that directly affect the racing shall be posted no later than 1600 hours for the Twilight Races and 0830 hours for Saturday and Sunday Races.

Changes to the Sailing Instructions made afloat will be indicated by the display of Code Flag 3rd Substitute accompanied by two sound signals. The change will be communicated on the designated course VHF channel.

2.4 Backstay Flags

Backstay Flags shall be flown from the backstay at all times whilst racing. Backstay flags will be supplied in competitor's bags, available from the BYC Marina Bar after noon Friday 23 February 2024. A breach of this rule will not be subject to protest by a competitor. Boats may be scored without a hearing, a 20% scoring penalty in accordance with RRS 44.3.

2.5 Radio Communications

All competitors shall maintain a listening watch on the designated course VHF Channel as shown below. The Race Committee may broadcast the course to be sailed, names/sail numbers of OCS boats and/or other information of interest to competitors. Any failure of/or defect in such a broadcast will not be grounds for redress. This alters RRS 60.1 and 62.

VHF Frequencies:		
Friday	Performance Cruising Divisions - Twilight Race.	VHF Channel 14
	Racing Group 1 Twilight Race	VHF Channel 14
Saturday/Sunday	Performance Cruising Divisions - Harbour Courses	VHF Channel 77
	Racing Group 1 Short Courses	VHF Channel 14

Note: Boats should not transmit on the above channels whilst a starting sequence is in progress.

2.6 Timing at the end of the first lap

The Race Committee may record the times of boats at the finish of the first lap. If it appears that boats may not finish within the time limit the Race Committee may display the Code Flag 2nd Substitute accompanied by two sound signals which will indicate that the race has been finished at the end of the first lap. An announcement will also be made on the course VHF Channel. This alters RRS 32.

2.7 Retirements

Any boat retiring for any reason **must** report the circumstances as soon as possible after retirement. The preferred method of reporting is to the Committee Boat on VHF frequency as per SI 2.5.

2.8 Race Signals

RRS 34(b), relating to missing mark signals, is changed by deleting the sound signal requirement for Visual Signal M.

2.9 Protests

(a) Lodgement of Protests:

All protests and requests for redress shall be lodged at the Sailing Office located at car park level in the walkway between the car park and the slip area. For boats not based at BYC this may be by email to sailing@byc.org.au with a Subject Heading of Protest Lodgement and must comply with RRS 61.2 and 61.3. For the Twilight races the protest time limit is 2100 hours on 23 February 2024. For other races, the protest time limit for each division is 60 minutes after the last boat in each division has finished the last race of the day. This changes RRS 61.3 and 62.2. A request for review of results should be made within 30 minutes of the posting of the results. Forms will be available from the Sailing Office.

(b) Protest Notices:

Notices will be posted on the official race notice board, within 30 minutes of the protest time limit to inform competitors of hearings in which they are parties or named as witnesses. This shall constitute official notice to all posted parties.

(c) Protest Hearings:

All protests will be heard at the BYC on the day the protest is lodged unless otherwise advised. RRS 66 is changed by adding: "On her last day of racing, a party to the hearing may ask for a reopening no later than half an hour after being informed of the decision."

(d) Arbitration

Appendix T of the RRS shall apply. The arbitrator may be a member of any subsequent Protest Committee.

2.10 Crisis Safety Plan:

If the Principal Race Officer, (PRO), decides that a situation warrants assistance he will direct a previously designated boat, or boats, to the rescue work. Boats acting under PRO instructions will fly Code Flag 'D' and must be given complete clearance by all other vessels.

Emergency Drop Off Point

Should a boat require emergency medical assistance the nominated meeting point for emergency services is BYC Fuel Jetty in front of the BYC slipyard, or as directed by the Race Officer. There will be a minimum depth of 2.3m at the outer end of the jetty during the regatta.

SECTION 3 – TWILIGHT RACE - Racing Group 1 and Performance Cruising Divisions

Friday 23 February 2024

3.1 Schedule of Races:

Class	Warning Signal	Starting Signal	Class Flag
Racing Group 1	1735	1740	8
Performance Cruising Div 1	1740	1745	1
Performance Cruising Div 2	1745	1750	2
Performance Cruising Div 3	1750	1755	3
Performance Cruising (Non-Spinnaker) Div 4	1755	1800	4

3.2 Starting Line:

The Committee Boat (*Alaska*) will be stationed in an area bounded by an imaginary line between Rosny Point and Princes Wharf to the north and an imaginary line between Sandy Bay Point and Tranmere Point to the south. The start line will be between an orange staff or ball on the Committee Boat and a yellow inflatable buoy. A distance starting mark displaying a green flag may be laid approximately on the start line. Boats shall leave this mark on the same hand as the Committee Boat while starting.

3.3 Sails:

For Performance Cruising (Non-Spinnaker) Division 4 off the wind sails (e.g. spinnakers, bloopers, code zero, jib top etc.) are not permitted. Only one sail may be carried forward of the mainmast, unless the yacht is obviously a cutter rig. The sail must be tacked down on its normal deck fitting and be fully attached to the stay on which it is normally set.

3.4 Twilight Courses – will be indicated by number boards displayed on the stern of the committee boat. After each start there may be a 30 second time lag in the displaying of the course board. All marks to be rounded to Port. The instruction “→ finish” requires boats to pass between the outer end of the finishing line (black and white chequered inflatable mark) and the Committee Boat, from the course side.

Boats shall only pass through the starting or finishing line when required to do so by the course description

1	Start → P → A → X → Finish.	Marks to PORT
2	Start → P → A → B1 → Finish.	Marks to PORT
3	Start → B2 → A → B1 → Finish.	Marks to PORT
4	Start → B2 → SB → Finish.	Marks to PORT
5	Start → N → B2 → SB → finish → N → SB → Finish.	Marks to PORT
6	Start → N → B2 → SB → finish → Z → SB → Finish.	Marks to PORT
7	Start → Z → B2 → SB → finish → Z → SB → Finish.	Marks to PORT
8	Spare	
9	Start → D → Y → H → finish → Z → H → Finish.	Marks to PORT
10	Start → Z → Y → H → finish → Z → H → Finish.	Marks to PORT
11	Start → Z → H → finish → Z → H → Finish.	Marks to PORT
12	Start → D → P → H → Finish.	Marks to PORT
13	Start → J → B2 → finish → S → B1 → Finish.	Marks to PORT
14	Start → S → B2 → finish → S → B1 → Finish.	Marks to PORT
15	Start → J → B1 → finish → J → B1 → Finish.	Marks to PORT
16	Start → J → B1 → finish → S → B1 → Finish.	Marks to PORT

3.5 Twilight Course Marks

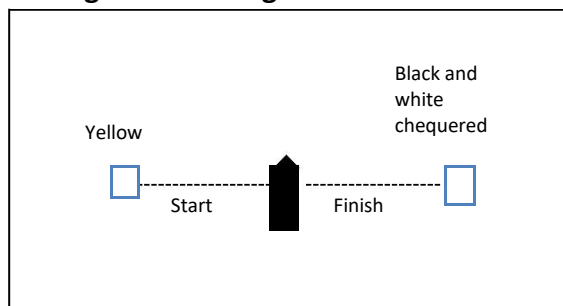
All bearings and distances below are approximate only.

- A** Black and white chequered inflatable buoy laid at outer end of finish line.
- B1** Yellow permanent mark 0.5 n mile SE of Kangaroo Bluff.
- B2** Yellow permanent mark 1.1 n mile SE of Kangaroo Bluff.
- D** White permanent mark 0.5 nm ENE of Wrest Point.
- H** Orange permanent mark 0.25 n mile SW of Howrah Point.
- J** Yellow permanent buoy 0.2 nm NE of the Powder Jetty.
- N** Orange permanent mark 0.1 n mile E of Nutgrove Beach.
- P** Orange permanent mark 0.5 n mile SW of Punched Reef.
- S** Orange inflatable buoy 0.3 n mile E of the Domain Slipyard.
- SB** Orange inflatable buoy 0.1 n mile SW of Second Bluff.
- X** Yellow inflatable buoy with red band, on a line between Sandy Bay Point and B2.
The compass bearing from the start to Mark X may be displayed on a board on the Committee Boat.
- Y** Orange inflatable buoy 0.3 n mile S of B2.
- Z** Orange inflatable buoy 1.0 n mile W of B2.

3.6 Finishing Line:

The finishing line will be between an orange staff on the Mid River Committee Boat (*Alaska*) and a black and white chequered inflatable buoy. Boats shall finish between black and white chequered inflatable buoy and the committee boat. A distance mark displaying a green flag may be laid approximately on the finishing line. Boats shall leave this mark on the same hand as the Committee Boat while starting.

Starting and finishing lines – not to scale



3.7 Time Limit:

This changes RRS 35, 63.1, A4 & A5.

The time limit is 2000 hours. Boats which have not then finished will be scored "Time Limit Expired (TLE)" without a hearing. Sailing Instruction 1.4 relating to scores for TLE will apply.

SECTION 4 – HARBOUR COURSE RACES – Saturday 24th Feb and Sunday 25th Feb
PERFORMANCE CRUISING SPINNAKER and CRUISING NON-SPINNAKER

4.1 Schedule of Races

a) First Race – Saturday 24 February 2024

The scheduled Warning Signal times are:

Class	Warning Signal	Starting Signal	Class Flag
Performance Cruising Div 1	1100	1105	1
Performance Cruising Div 2	1105	1110	2
Performance Cruising Div 3	1110	1115	3
Performance Cruising Div 4 (NS)	1115	1120	4

b) First Race – Sunday 25 February 2024

The scheduled Warning Signal times are:

Class	Warning Signal	Starting Signal	Class Flag
Performance Cruising Div 1	1100	1105	1
Performance Cruising Div 2	1105	1110	2
Performance Cruising Div 3	1110	1115	3
Performance Cruising Div 4 (NS)	1115	1120	4

c) Subsequent Races – Races will be started as soon as practicable. Starting sequences may vary from the first race of the day.

No warning signal will be made after 1500 on Sunday 25th February.

4.2 Starting Line at B1 or B2 (or in the vicinity of B1 or B2)

The Committee Boat (*Alaska*) will be on station at B1 (0.5 n mile SE of Kangaroo Bluff) or B2 (1.1 n mile SE of Kangaroo Bluff) or in the vicinity of B1 or B2. The starting line will be between an orange staff on the Committee Boat and a yellow buoy. A green flag mark may be laid approximately on the start line shall be left on the same hand as the Committee Boat while starting.

4.3 Courses- will be indicated by number boards displayed on the stern of the committee boat. After each start there may be a 30 second time lag in the displaying of the course board. All marks to be rounded to Port unless otherwise indicated in the course description. The instruction “→ finish” requires boats to pass between the outer end of the finishing line (black and white chequered inflatable mark) and the Committee Boat, from the course side.

All marks to be rounded to Port unless otherwise indicated in the course description.

Boats shall only pass through the starting or finishing line when required to do so by the course description.

Course	Distance n mile
1 Start → T → P → B → finish → T → B → Finish	11.0
2 Start → T → P → B → finish → X → B → Finish	9.3
3 Start → X → H → B → finish → X → B1 → Finish	7.5
4 Start → X → P → B1 → finish → X → B1 → Finish	6.7
5 Start → C → P → K → finish → C → K → Finish	11.4
6 Start → C → P → K → finish → G → K → Finish	9.5
7 Start → G → H → K → finish → G → B1 to Starboard → Finish	7.5
8 Start → G → B1 to Starboard → finish → G → B1 to Starboard → Finish	6.0
9 Start → C → P → H → finish → C → H → Finish	11.7
10 Start → C → P → H → finish → G → H → Finish	9.6
11 Start → G → P → H → finish → G → H → Finish	7.7
12 Start → G → X → A → G → H → Finish	6.1
13 Start → D → X → H → finish → D → H → Finish	10.7
14 Start → D → X → H → A → H → A → H → Finish	9.0
15 Start → D → X → H → A → H → Finish	7.4
16 Start → D → X → P → H → Finish	6.0
17 Start → B → G → T → finish → B → T → Finish	11.8
18 Start → B → G → T → finish → B → X → Finish	9.6
19 Start → B → G → T → Finish → B1 → X → Finish	8.8
20 Start → B1 → G → X → finish → B1 → X → Finish	6.2
21 Start → H → B → N → A → N → finish → H → N → Finish	12.2
22 Start → H → B → N → finish → H → B → N → Finish	10.0
23 Start → H → B → N → A → N → Finish	7.8
24 Start → H → B → D → N → Finish	5.7

4.4 Marks

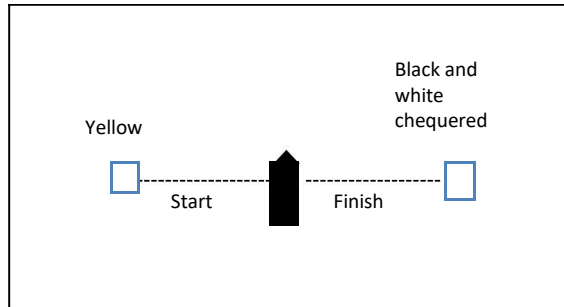
All marks to be rounded to Port unless otherwise indicated in the course description. All bearings and distances below are approximate only.

- A** Yellow inflatable buoy at the outer end of the start line.
- B** Yellow inflatable buoy 0.2 n mile S of Kangaroo Bluff. The mark may be moved within a 0.3 n mile circle of that point.
- B1** Yellow permanent mark 0.5 n mile SE of Kangaroo Bluff.
- C** Yellow inflatable buoy 0.5 n mile NE of Cartwrights Point. The mark may be moved within a 0.4 n mile circle of that point
- D** White permanent mark 0.5 n mile ENE of Wrest Point.
- G** Yellow inflatable buoy 0.3 n mile ENE of the John Garrow Light. The mark may be moved within a 0.3 n mile circle of that point.
- H** Orange permanent mark 0.25 n mile SW of Howrah Point
- K** Yellow inflatable buoy 0.2 n mile SW of Second Bluff. The mark may be moved within a 0.3 n mile circle of that point.
- N** Yellow permanent mark 0.1n mile E of Nutgrove Beach.
- P** Orange permanent mark 0.5 n mile SW of Punchs Reef.
- T** Orange permanent mark 0.4 n mile SW of Tranmere Point.
- X** Yellow inflatable buoy 0.7 n mile SE of B2. The mark may be moved within a 0.3 n mile circle of that point.

4.5 Finishing Line

The finishing line will be between an orange staff on the Committee Boat (*Alaska*) and a black and white chequered inflatable buoy. Boats shall finish between the black and white chequered inflatable buoy and the committee boat. A distance mark displaying a green flag may be laid approximately on the finishing line. Boats shall leave this mark on the same hand as the Committee Boat while finishing.

Starting and finishing lines – not to scale



4.6 Time Limit This changes RRS 35, 63.1, A4 & A5.

The time limit for a race shall be 165 minutes. Boats failing to finish by the time limit will be scored "Time Limit Expired (TLE)" without a hearing. Sailing Instructions 1.4, relating to scores for TLE will apply.

If the first boat in a race does not finish before 1730 hours on Saturday 24 February or before 1600 hours on Sunday 25 February, the race will be abandoned.

**SECTION 5 – SHORT COURSE RACES (including Windward/Leeward)
Saturday 24 February and Sunday 25 February for RACING GROUP 1**

5.1 Schedule of Races

a) First Race – Saturday 24 February 2024

The scheduled Warning Signal time is:

Class	Warning Signal	Starting Signal	Class Flag
Racing Group 1	1100 hours	1105	1

b) First Race – Sunday 25 February 2024

The scheduled Warning Signal times are:

Class	Warning Signal	Starting Signal	Class Flag
Racing Group 1	1100 hours	1105	1

c) Subsequent Races – Races will be started as soon as practicable.

No warning signal will be made after 1500 on Sunday 25th February.

5.2 Start Line Mid River from Sole Mio

The Committee Boat (*Sole Mio*) will be stationed in an area bounded by an imaginary line between Bellerive Bluff and Princes Wharf to the north and an imaginary line between Crayfish Point and Gellibrand Point to the south. The start line will be between an orange staff or ball on the Committee Boat and **Mark SF**, a black and white chequered inflatable buoy. A distance mark displaying a green flag may be laid approximately on the finishing line. Boats shall leave this mark on the same hand as the Committee Boat.

5.3 Courses – will be indicated by flags flown from the committee boat.

Marks to be rounded to Port, except Mark 2s which is to be rounded to starboard.

- A** Start → 1 → 2s/2p → 1 → 2s/2p → 1 → Finish.
- B** Start → 1 → 2s/2p → 1 → Finish.
- C** Start → 1 → 3 → 2p → 1 → Finish.
- F** Start → 1 → T → H → through starting/finishing line → 1 → H → Finish.
- G** Start → 1 → T → H → through starting/finishing line → 1 → P → Finish.
- H** Start → 1 → G → T → through starting/finishing line → 1 → G → T → Finish.
- J** Start → 1 → G → T → through starting/finishing line → 1 → T → Finish.

5.4 Marks

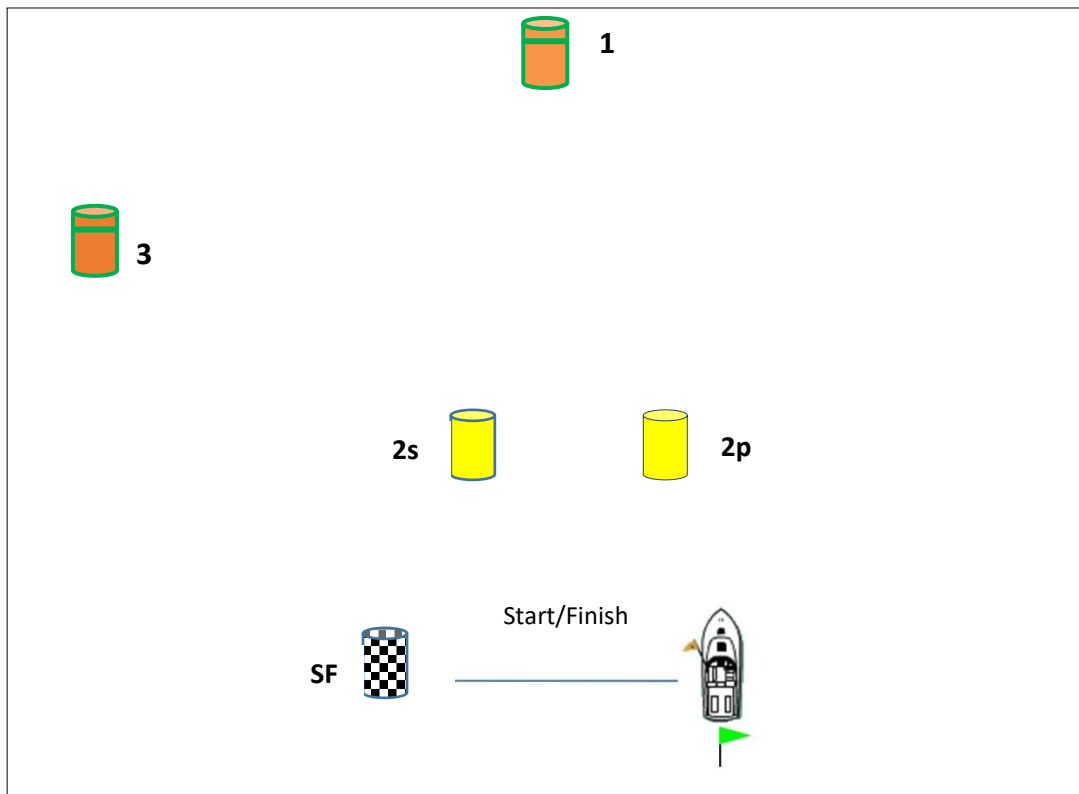
Bearings and distances are approximate only.

- 1 Orange inflatable mark with green band to windward of the start line.
- 2s/2p Yellow inflatable marks.
- 3 Orange inflatable mark with a green band approximately 45 degrees to a line between the committee boat and Mark 1.
- SF Black and white chequered inflatable buoy.
- G Yellow inflatable buoy 0.3 n mile ESE of the John Garrow Light. This mark may be moved within a 0.3 n mile circle of that point.
- H Orange permanent mark 0.25 n mile SW of Howrah Point
- P Orange permanent mark 0.5 n mile SW of Punchs Reef.
- T Orange permanent mark 0.4 n mile SW of Tranmere Point.

Marks 2s/2p (Yellow inflatable marks)

- (a) Marks 2s/2p are a gate and will be laid to windward of the starting line. A boat must pass through the gate and leave either mark 2s to starboard or mark 2p to port.
- (b) In the event that a Gate Mark is not in place, boats shall round the existing leeward mark to port.
- (c) The Gate may be laid after the starting signal.

Windward/Leeward Courses and Marks (not to scale)



5.5 Change of course after the start

The course may be changed in accordance with RRS 33. When a change of course is signalled the 'new' mark will be a yellow inflatable mark with black band for Mark 1. Any mark to be rounded after rounding the new mark may be relocated to maintain the original course configuration. When in a subsequent change of course a new mark is replaced, it will be replaced with the original mark.

5.6 Finishing Line

The finishing line will be between an orange staff or ball on the Mid River Committee Boat (*Sole Mio*) and Mark SF (Black and white chequered inflatable buoy). Display of the shorten course signal will mean that boats shall sail from the last mark through the finishing line. If the course is shortened, marks 2S and 2P do not have a required side. This changes RRS32.

5.7 Time Limit - This changes RRS 35, 63.1, A4 & A5.

The time limit for a race shall be 165 minutes. Boats failing to finish by the time limit will be scored "Time Limit Expired (TLE)" without a hearing. Sailing Instructions 1.4, relating to scores for TLE will apply.

If the first boat in a race does not finish before 1730 hours on Saturday 24 February or before 1600 hours on Sunday 25 February, the race will be abandoned.