
Keelboat & Dinghy Summer Racing Season

October 2023 to April 2024

Sailing Instructions and Handbook

Version 4



M A N D U R A H
OFFSHORE FISHING
AND SAILING CLUB

(08) 9535 6521 ✉ **mofsc.com.au** ✉ **115 Breakwater Parade Mandurah WA 6210**

The latest, full-colour version of this handbook is available on the MOFSC website:

<http://mofsc.com.au/sailing-2/sailing/>

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FOREWORD

Welcome to the 2023-24 Summer Racing Season at the Mandurah Offshore Fishing and Sailing Club.

In this handbook you will find:

- a description of the competitions for keelboats and dinghies that are to be held over the season.
- Sailing Instructions for the main club competitions
- the courses and their constituent marks; and
- the 2023-24 race program.

RACING RULES OF SAILING (2021-2024)

These Sailing Instructions have been prepared to supplement the *Racing Rules of Sailing 2021-2024* (the Blue Book) and all sailors should obtain a copy of the Blue Book and be familiar with its rules and prescriptions. The Racing Rules of Sailing (RRS) are available for free download at: <https://www.sailingresources.org.au/rules-hub/rrs/>

ENTRY AND REGISTRATION

All on-water competitors must be registered, and registration fees paid in order to be considered eligible for the event. All crew of a competing vessel must be eligible to compete in an event for that vessel to be considered eligible.

Keelboat entrants, crew registration & payment [Click Here](#) or use OR code below:



Dinghy entrants, registration and payment [Click Here](#) or use OR code below:



Keelboat entrants must register through the SailSys portal on the MOFSC Keelboats web page. [Click here for Keelboat Entry](#). This is purely registering for race results.

NEW AND PROSPECTIVE RACERS

New members and new sailors are encouraged to invest some time on the Club's race support vessels (Mistral, Comet Queen and Club RIB's) which is one of the easiest and most effective ways of learning about club keelboat and dinghy racing.

If you are interested in participating as a Club Volunteer please contact your respective Volunteer Coordinator or the Mandurah Offshore Fishing and Sailing Club office.

OFFICIAL SAILING NOTICE BOARD

Changes to the Sailing Instructions and additional notices will be posted on the Sailing Notice Board, located near the south-western entrance to the Club House.

RACE COURSE ETIQUETTE

All sailors, including dinghies, are asked to alert the Race Committee Boat (Mistral) that you are intending to race on the day by sailing past the starboard side of Mistral as you enter the race area. The Race Committee can use this opportunity to confirm your attendance and that they have your correct boat details.

BE ALERT FOR DINGHIES

In accordance with IRPCAS and RRS, as a Skipper you have responsibility to maintain a watch for other boats – including dinghies - and to take all measures necessary to avoid collision, regardless of who has right of way. As dinghy courses overlap within keelboat courses, please provide ample clearances around dinghy turning marks.

SAILING COMMITTEE

The MOFSC Sailing Committee (Keelboats) operates under the requirements of the club's constitution and by-laws, and meets on the afternoon of the second Thursday of each month of summer (unless otherwise notified). All members are welcome to attend and listen or offer input. The Sailing Committee administers all keelboat sailing events held at the club and the more people who are involved at a committee level translates directly to the range and success of those events.

DINGHY SAILING COMMITTEE

The Dinghy Sailing Committee meets monthly on the night of the first Thursday of each month at 18.30. Details are advised by email, and via the committee WhatsApp group.

END OF SEASON PRESENTATION NIGHT


The second Saturday in May is the Sailing Presentation Night and is held in the Club Galley. Keep an eye out for the posters and reserve a table.

1 RULES

- 1.1 The racing will be governed by the rules as defined in the Racing Rules of Sailing (RRS), unless stated otherwise in these Sailing Instructions.
- 1.2 The Prescriptions and Special Regulations of Australian Sailing will apply, unless stated otherwise in these Sailing Instructions.
- 1.3 Appendix T in Racing Rules of Sailing – Arbitration shall apply in case of protests.

2 CLASSES/FLEETS AND CLASS/FLEET FLAGS

- 2.1 Fleets, Divisions and associated class flags are as shown below. All boats in Division 1-4 must display their respective class flag when racing or entering or leaving the race area (does not apply to Code 'F' or Dinghies).

| | | |
|------------------|---|--|
| SPINNAKER FLEET |  | DIVISION 1 Performance keelboats with or without spinnakers; and multihulls Class Flag: Naval Numeral 1 |
| |  | DIVISION 2 Solings, Sportsboats Class Flag: Naval Numeral 2 |
| JIB & MAIN FLEET |  | DIVISION 3 Keelboats without spinnakers Class Flag: Naval Numeral 3 |
| |  | DIVISION 4 Trailer Sailors without spinnakers Class Flag: Naval Numeral 4 |
| |  | FLEET START (All keelboats) Code Flag 'F' |
| |  | DINGHY MIXED FLEET will use Code Flag E |
| | | INDIVIDUAL DINGHY CLASSES will use their own class flag |

3 RACING AREAS, COURSES, COURSE FLAGS AND MARKS

- 3.1 The racing areas, courses, associated course flags and course marks are identified in **Attachment A**.

4 SCHEDULE OF RACES

- 4.1 The Schedule of Races is provided in **Attachment C**.

5 NOTICES TO COMPETITORS

- 5.1 Notices to all competitors will be posted on the Official Sailing Notice Board located near the southwest entrance of MOFSC Clubhouse. In addition to the Notice Board, notices to competitors may be updated on the MOFSC website and Facebook Page.

6 CHANGES TO SAILING INSTRUCTIONS

- 6.1 Any changes to the Sailing Instructions will be posted on the Official Sailing Notice Board not less than two hours before the scheduled start of the first race it will affect, except that any change in the Schedule of Races will be posted by 1800 on the day before it will take effect. Code Flag 'L' will be flown from the signal mast (see paragraph 4.1) when a 'change of sailing instructions is posted.'

7 SIGNALS MADE ASHORE

- 7.1 Signals made ashore will be displayed from the signal mast on the lawn to the southwest of the MOFSC clubhouse.
- 7.2 When flag AP is displayed ashore, '1 minute' is replaced with 'not less than 30 minutes' in the race signal AP.

8 RACE COMMITTEES

- 8.1 The Keelboat Race Committee shall consist of the Captain Sail, the Race Officer, and a representative from each fleet, where available. Three members present comprise a quorum to make decisions.
- 8.2 The Dinghy Committee shall consist of the Captain Dinghy, and at least **three** dinghy representatives. Three members present comprise a quorum to make decisions.

9 OFFICIAL BOATS

- 9.1 The start and finish boats shall display an MOFSC burgee/ID. Other official boats may display a green and white flag or MOFSC burgee/ID.

10 RADIO COMMUNICATIONS

- 10.1 During the period of the event, the Race Committee Boat or the Control Tower may be contacted on VHF Channel 74. Participants should only contact the Race Committee Boat regarding matters of importance.
- 10.2 During the period of the event, competing boats should not radio other competing boats, except for emergencies and other critical matters.
- 10.3 While racing a competitor shall not receive radio transmissions or mobile phone calls that may offer a racing advantage for the boat that are not available to all competitors.
- 10.4 A boat failing to comply with paragraph 10.3 may be scored DSQ without a hearing.

11 ELIGIBILITY/ENTRY AND INSURANCE

- 11.1 In accordance with the MOFSC By-Laws, boats in club events shall be eligible for a boat prize only if all crew on-board are financial members of the club or have registered as part of the "Try Sailing" program (maximum of 3 races per season).
- 11.2 Prior to racing, all entrants intending to race shall complete the Registration Form for the relevant class/division they intend to sail on REVSPORT. Alternatively, a person intending to race may complete and submit a "Try Sailing" Form, located near the Official Sailing Notice Board or pay at the office during business hours prior to racing.
- 11.3 All skippers must submit to MOFSC an Insurance Certificate of Currency valid for all or part of the racing season. A Certificate of Currency that expires during the racing season must be resubmitted as valid on or prior to the expiry date. The minimum level of cover is Third Party Liability and Public Liability Insurance of not less than AU\$10,000,000.
- 11.4 Neither a skipper or a person intending to race will be considered registered and eligible to race until they have registered and paid the appropriate fees online. Registration and payment may also be made at the MOFSC office prior to the race.

| CATEGORY (All prices include GST) | MEMBER? | FEE |
|---|---------|------|
| Keelboat Skipper or Crew (Season) | Yes | \$65 |
| Keelboat Skipper or Crew (Casual) | Yes | \$10 |
| Dinghy per boat (Season) | Yes | \$95 |
| Dinghy per boat (Casual) | Yes | \$10 |
| Try Sailing Experience (max. of 3 race days per season) \$10/race | No | \$10 |

12 SAFETY REGULATIONS

- 12.1 All competing boats shall submit the appropriate 'Special Regulations Equipment Compliance Form' as part of their entry and eligibility. A boat failing to submit the form will not be deemed eligible to race.
- 12.2 Div 1-4 boats shall comply with Category 6 safety requirements.
- 12.3 Soling's sailing in Div 2 shall comply with Category 6 Modified safety requirements.
- 12.4 Dinghy fleet shall comply with Yachting WA Off The Beach (OTB) Compliance Card requirements.
- 12.5 All persons aboard a vessel without safety rails shall wear a PFD type 1 or PFD type 2 when afloat.
- 12.6 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 member of the Race Committee to proceed immediately or within a specified timeframe to a designated area for inspection.
- 12.7 A boat failing to comply with any paragraph in this section shall be scored DSQ without a hearing.

13 ADVERTISING

13.1 Boats shall display advertising when approved/instructed by the Race Committee.

14 SIGN ON/OFF

14.1 All skippers shall sign on prior to racing in any session. Sign on shall include all crew including any changes to crew and will be done either by completing a sign on sheet, located at the main notice board; or by VHF radio, by calling “Mandurah Tower” on CH 74.

14.2 All skippers shall sign off within 45 minutes of completing racing or retiring for that session, by the means described in SI 14.1.

14.3 A boat failing to comply with SI 14.1 and/or SI 14.2 shall be scored DSQ without a hearing.

15 THE START

15.1 Races will start upwind using Rule 26.

15.2 The starting line will be between the staff displaying the orange flag on the Race Committee Boat at one end and a flag buoy displaying an orange flag at the other end of the line.

15.3 Prior to the commencement of the first starting sequence, all boats entering the course should approach the Race Committee Boat towards her starboard side for the purposes of identification by the Recorder, displaying her Class Flag (except dinghies).

15.4 Fleets/Classes will typically be started in the order of the start times shown on the schedule of events “Attachment C” (The actual start times may be delayed at the discretion of the Race Officer, using the AP Flag.)

15.5 Boats whose warning signal has not been made shall avoid the starting area during the starting sequence for other races.

15.6 A boat starting later than 4 minutes after her starting signal will be scored Did Not Start (DNS) without a hearing. This changes Rule A4

15.7 When more than one race will be held on the same day for the same class the warning signal for each subsequent race will be made as soon as practicable after the completion of the previous race. To alert competitors and coaches that the next race will commence, the Race Committee may sound a long sound signal and display an orange flag.

15.8 Handicap Start Procedure: Rule 26 is deleted and replaced with the procedure that follows.

| | |
|------------------|---|
| 10 minutes | The course flag will be displayed |
| 5 minutes: | Warning Signal Code Flag 'F' (All classes) |
| 4 minutes: | Preparatory Signal |
| 1 minute: | Preparatory Signal removed - Highest number displayed. |
| Starting Signal: | Code Flag 'F' removed, highest number dropped and next highest number displayed |

- 15.8.1 A boat's allotted handicap number will be displayed on the Official Sailing Notice Board at least three hours prior to the scheduled race start.
- 15.8.2 Handicap (fall) numbers will be displayed on the Race Committee Boat; each number will be displayed for one minute, from highest number to lowest.
- 15.8.3 Boats shall start at or after the fall (when their number disappears) of their allotted handicap number.
- 15.8.4 A boat starting before the fall of her allocated handicap number will be penalised 1 minute for each full minute or part thereof that she starts early plus 2 minutes. This penalty will be added to her actual finishing time for the race. Recall signals will not be made.

16 CHANGE TO THE NEXT LEG OF THE COURSE

- 16.1 During a race, the Race Officer may direct that a mark, gate or finish line be moved to a new position or returned to its original position.

17 THE FINISH

- 17.1 Race Committee Boat Finish: The finishing line will be between the staff displaying the orange and blue flags on the Race Committee Boat and the finishing pin (an orange-flagged buoy).
- 17.2 For keelboat upwind finishes, the finish line is on the PORT side of the Race Committee boat. For all dinghy finishes and for downwind keelboat finishes, the finish line is on the STARBOARD side of the Race Committee boat.
- 17.3 Any competing boat that crosses the finish line while the Race Committee boat is flying the blue flag (see Attachment D) will be deemed to have finished her race.
- 17.4 Tower Finish: The finishing line will align with the MOFSC Race Control Tower and the Point Robert cardinal mark. The finishing line will be defined by the Point Robert Cardinal Mark to seaward and an inflatable mark positioned inshore of that mark. Boats approaching the finish line shall alert the tower of their sail number.
- 17.5 After finishing, all competing boats shall keep clear of the finishing line.
- 17.6 A boat failing to comply with SI 17.5 shall be scored DSQ without a hearing.

18 TIME LIMITS - Keelboats

- 18.1 Round the Marks: The time limit for the first boat to finish shall be 3 hours. A boat failing to finish within 45 minutes after the first boat in its division/class will be scored Did Not Finish (DNF) without a hearing.
- 18.2 Windward/Leeward Series: The time limit for the first boat to finish in each division shall be 60 minutes. A boat failing to finish within 20 minutes after the first boat in its division/class will be scored Did Not Finish (DNF) without a hearing.
- 18.3 Coastal Races: The latest time for finishing Coastal Races is 1700. A boat finishing later than 1700 shall be scored Did Not Finish (DNF) without a hearing.
- 18.4 All races shall be abandoned if not finished within daylight hours.

19 TIME LIMITS – Dinghies

- 19.1 For Dinghies, The time limit for the first boat to finish in each division shall be 60 minutes. A boat failing to finish within 20 minutes after the first boat will be scored Did Not Finish (DNF) at the discretion of the Race Officer.

20 PENALTY SYSTEM

- 20.1 Rule 44.1 is changed so that the Two-Turns Penalty is replaced by the One-Turn Penalty

21 OUTSIDE ASSISTANCE

- 21.1 The Race Committee Boat or a support vessel may retrieve crews and return them to their boats for safety reasons. Outside help while racing shall be reported to the Race Committee before sign-off on the day concerned.
- 21.2 The relevant Race Committee may decide to use on-water umpiring at any time.

22 PROTESTS AND REQUESTS FOR REDRESS

- 22.1 Protest forms are available at the Official Sailing Notice Board in the MOFSC Clubhouse. Protests and requests for redress or reopening shall be delivered to the person manning the tower within 60 minutes of the finishing time of the last boat of that division/class for the last race of the day or later at the discretion of the Race Committee. One representative of each boat shall be available immediately for the arbitration hearing.
- 22.2 Notices will be posted on the official notice board within 30 minutes of the Protest Time limit to inform competitors of hearings in which they are parties or named as witnesses.

23 SCORING

- 23.1 The Low Point scoring system of RRS Appendix A will apply (**Attachment B**). Rule A9 is amended as follows:
- 23.1.1 A boat that came to the starting area but did not start, did not finish, retired after finishing or was disqualified shall be scored points for the finishing place ONE more than the number of boats that came to the starting area.
- 23.1.2 A boat that did not come to the starting area shall be scored points for the finishing place 2 more than the number of boats that came to the starting area. For dinghies, 5 more than the number of boats that came to the starting area.
- 23.2 Three races are required to be completed to constitute a series. A boat that does not complete three races in any series will be considered ineligible for that series and the scores of other eligible boats will be adjusted accordingly.
- 23.3 When fewer than five races have been completed in a series, a boat's series score will be the total of her race scores.
- 23.4 When from five to seven races have been completed in a series, a boat's series score will be the total of her race scores excluding her (one) worst score.
- 23.5 When eight to ten races have been completed in a series, a boat's series score will be the total of her race scores excluding her two worst scores.
- 23.6 When eleven or more races have been completed in a series, a boat's series score will be the total of her race scores excluding her three worst scores.

- 23.7 For the Dinghy Consistency Series, there will be one drop per five races sailed.
- 23.8 A boat, requested by the Race Committee to volunteer instead of race for the day's events, will be scored average points for each of those events.
- 23.9 Dinghy finishing times will be posted on the Official Notice Board as soon as possible after racing and results posted on Sportspage
http://www.sportspage.com.au/yacht_clubs/mofsc/mofsc.htm
- 23.10 After their announcement, Keelboat placings will be posted on the Official Notice Board and on the internet, accessible via the MOFSC website.

24 PRIZES

- 24.1 Pennants will be awarded to places, as shown below, decided on handicap as well as fastest for each fleet/class, except for Handicap Start events.

For a fleet consisting of four or more boats: 1st, 2nd and 3rd places

For a fleet consisting of three boats: 1st and 2nd places

For a fleet consisting of two boats: 1st place only

- 24.2 Announcement of results will take place in the Marina Bar at approximately 1800 hours after racing on Saturdays.

25 DISCLAIMER

- 25.1 Competitors participate in the regatta entirely at their own risk. See RRS 4, Decision to Race. The organising authority will not accept any liability for material damage or personal injury or death sustained in conjunction with or prior to, during, or after the regatta.

LIST OF ATTACHMENTS

Attachment A: Racing Areas, Courses, Course Flags and Marks

Attachment B: Scoring System

Attachment C: Schedule of Events

Attachment D: Flags and Pennants

ATTACHMENT A: RACING AREAS, MARKS, COURSES AND COURSE FLAGS

A1 RACING AREA

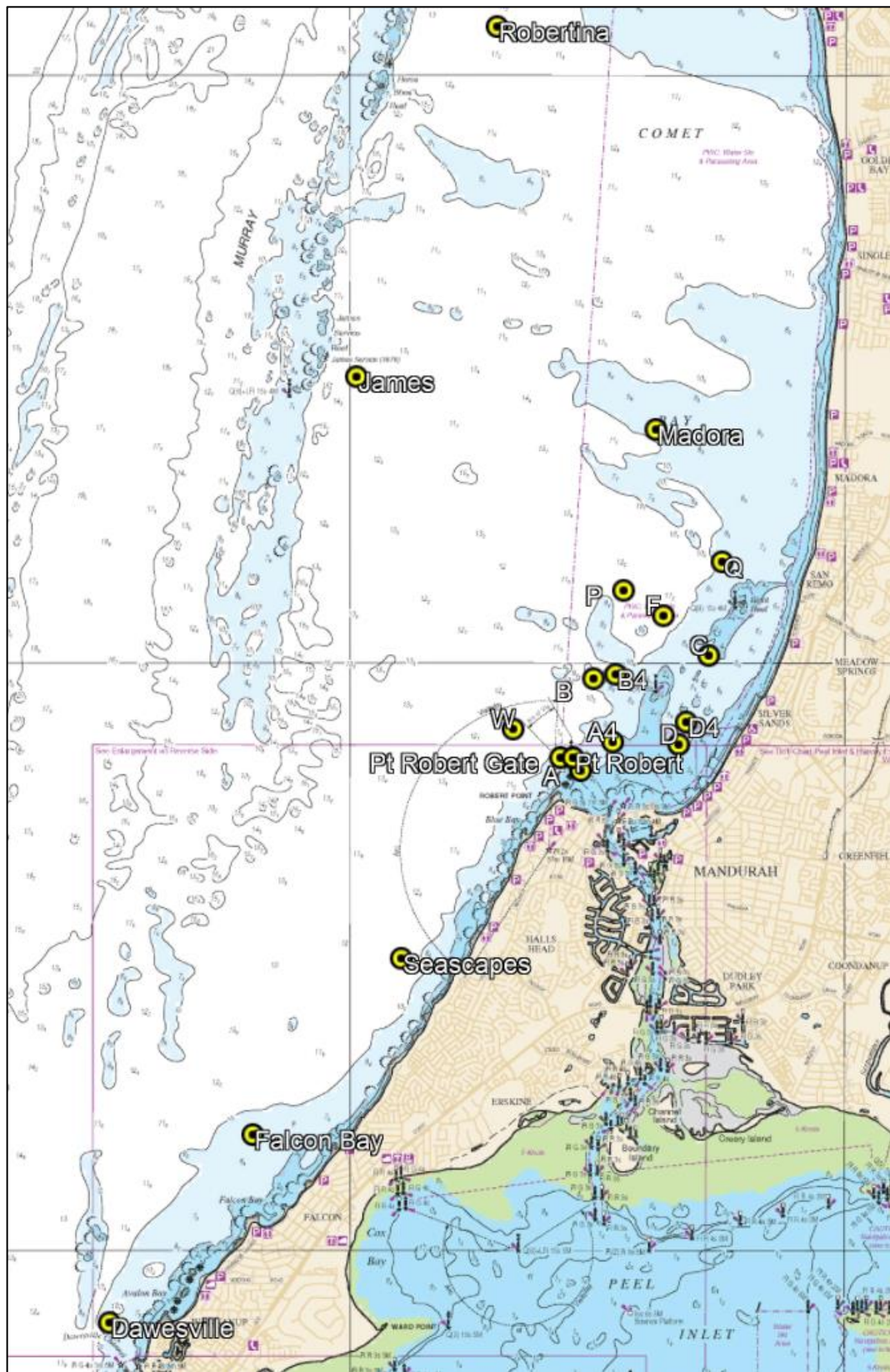


Figure A1: MOFSC Race Area

A2 COURSE MARKS

The fixed and temporary course marks are as described in Table A1.

Table A1: Marks and positions used for keelboat races, except the Short Course (all coordinates are approximate)

| Mark/Position | Description and Coordinates (GDA94) |
|---|---|
| 'A' Mark | Permanent vertical spar, S 32°30.93 E 115°42.29 |
| 'A4' Mark (Div 4 only) | Inflatable buoy, S 32°30.66 E 115°42.63 |
| 'B' Mark | Permanent vertical spar, S 32°30.12 E 115°42.44 |
| 'B4' Mark (Div 4 only) | Inflatable buoy, S 32°30.08 E 115°42.66 |
| 'C' Mark | Permanent vertical spar, S 32°29.93 E 115°43.60 |
| 'D' Mark | Permanent vertical spar, S 32°30.69 E 115°43.30 |
| 'D4' Mark (Div 4 only) | Inflatable buoy, S 32°30.49 E 115°43.38 |
| 'F' Mark | Inflatable buoy, S 32°29.58 E 115°43.14 |
| 'P' Mark | Inflatable buoy, S 32°29.37 E 115°42.74 |
| 'Q' Mark | Inflatable buoy, S 32°29.13 E 115°43.74 |
| 'W' Mark | Inflatable buoy, S 32°30.55 E 115°41.63 |
| Point Robert Cardinal Mark | DoT North Cardinal Mark, S 32°30.80 E 115°42.24 |
| Point Robert Seaward Buoy (Gate) | Inflatable buoy, approximately 200m seaward of Point Robert Cardinal Mark |
| Seascapes Buoy | Inflatable buoy, S 32°32.50 E 115°40.50 |
| Falcon Bay Buoy | Inflatable buoy, S 32°34.00 E 115°39.00 |
| Dawesville Buoy | Inflatable buoy, S 32°35.60 E 115°37.55 |
| Madora Bay Buoy | Inflatable buoy, S 32°28.00 E 115°43.07 |
| James Service Buoy | Inflatable buoy, S 32°27.55 E 115°40.05 |
| Robertina Buoy | Inflatable buoy, S 32°24.57 E 115°41.47 |
| Day Buoy | Inflatable yellow buoy upwind of start line |

A3 KEELBOAT COURSES AND COURSE FLAGS

A3.1 General

Courses will be one of the following types:

- Round the Marks
- Short Course
- Coastal Courses

Start times are provided in the Events Schedule (Attachment C).

A3.2 "Round the Marks"

Club Champion, Consistency and Handicap Start race series will utilise the fixed marks A through D as their principal racecourse. The approximate locations of the fixed marks are shown in **Table A1**.

The sequence of marks has been pre-determined for eight different courses (4 port and 4 starboard) as set out for each fleet/class in **Table A3**. The course and direction of rounding for all marks will be indicated on the day by the display of a Course Flag and a Rounding Flag (i.e, port or starboard) from the Race Committee Boat, at least 5 minutes prior to the commencement of the starting sequence for the first race.

The race will start and finish to windward at the Race Committee Boat, as described in the Sailing Instructions. Estimated race time is 1.5 to 2 hours; maximum race time is 3 hours.

A3.3 Short Course

The Short Course race series uses a windward-leeward course that will be set on the day using inflatable marks, placed at the discretion of the Race Officer. The windward mark will be a **YELLOW CYLINDRICAL INFLATABLE BUOY**; the leeward marks will be a gate consisting of two yellow inflatable buoys. The course layout is shown in **Figure A2**, with two laps of the course counting as a race. Two races (starts) will be held each event. Extra (or fewer) races may be held as part of the event at the discretion of the Race Officer.

The race will start (upwind) and finish (downwind) at the Race Committee Boat.

Figure A2: Short Course layout

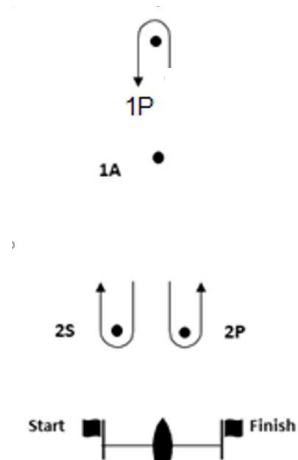
Course 8 – Short Course – Numeral Pennant 8



All Keelboats

Start - 1 - 2 - 1 - Finish (Starboard Finish)

NOTE: Mark 1A in the course figure is Dinghy windward orange mark ONLY



A3.4 Coastal Races

The Coastal Race series uses a combination of fixed marks, cardinal marks, inflatable buoys, and geographical coordinates. The mark coordinates are set out in **Table A1**. The individual courses and the direction of rounding each mark is prescribed in **Table A2**.

Where utilised in a course, the Point Robert Gate will consist of an imaginary line between the Point Robert cardinal mark and a yellow buoy to seaward. Competing boats shall pass through the gate.

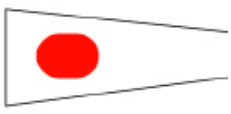
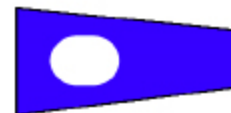
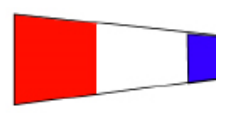

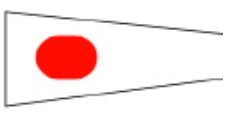
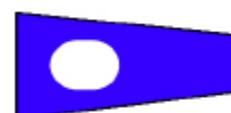
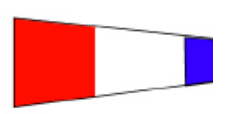

Note: the chart-datum height of the Port Bouvard Bridge is 17.6 m at high tide.

Table A2: Coastal Race Courses

| Event | Course |
|-------------------------------|---|
| Madora Bay – Return | Start – Day buoy (P or S) - Madora Buoy (P) – B Mark (S) - Madora Buoy (P) - Finish. |
| Seascapes – Return | Start Day buoy (P or S) - Gate - Seascapes Buoy (S) – Pt Robert Gate - Seascapes Buoy (S) - D Mark (P) - Finish. |
| Dawesville Race | Start – Day buoy (P or S) – Falcon Bay Buoy (S) – Dawesville Buoy (S) – Falcon Bay Buoy (P) – Pt Rober Gate – D Mark (P) – Finish |
| James Service Race (S) | Start – Day buoy (S) – James Service Bouy (S) – Robertina Bouy (S) – Madora Bay Buoy (S) –C Mark (S) – Finish |
| James Service Race (P) | Start – Day buoy (P) – Madora Bay Buoy (P) – Robertina Bouy (P) – James Service Bouy (P) – A Mark (P) - Finish |

Other courses may be announced prior to the event, to suit weather conditions.

Table A3 Round the Marks Course Instructions

| Fleet | Course and Flags | | | Sequence of Marks |
|--------------------------|------------------|---|---|------------------------------------|
| Keelboat Divisions 1 - 3 | 1 (SW) |  | S | Start- A-B-C-A-C-A-B-C- Finish |
| | | | P | Start- A-D-C-A-C-A-D-C- Finish |
| | 2 (SE) |  | S | Start- D-A-B-D-B-D-A-B- Finish |
| | | | P | Start- D-C-B-D-B-D-C-B- Finish |
| | 3 (NE) |  | S | Start- C-D-A-C-A-C-D-A- Finish |
| | | | P | Start- C-B-A-C-A-C-B-A- Finish |
| | 4 (NW) |  | S | Start- B-C-D-B-D-B-C-D- Finish |
| | | | P | Start- B-A-D-B-D-B-A-D- Finish |
| Fleet | Course and Flags | | | Sequence of Marks |
| Keelboat Division 4 | 1 (SW) |  | S | Start-A4-B4-C-A4-C-A4-B4-C- Finish |
| | | | P | Start-A4-D4-C-A4-C-A4-D4-C- Finish |
| | 2 (SE) |  | S | Start-D-A-B-D-B-Finish |
| | | | P | Start-D-C-B-D-B-Finish |
| | 3 (NE) |  | S | Start-C-D4-A4-C-A4-C-D4-A4-Finish |
| | | | P | Start-C-B4-A4-C-A4-C-B4-A4-Finish |
| | 4 (NW) |  | S | Start-B-C-D-B-D-Finish |
| | | | P | Start-B-A-D-B-D-Finish |

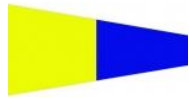
A4 DINGHY COURSES AND COURSE FLAGS

Marks will be green, yellow, orange, pink or red inflatable buoys.

All courses are port rounding's unless a green starboard flag is displayed from the Race Committee Boat.

All Dinghy finishes are on the Starboard side of the Committee Boat

Course 5 - Trapezoidal Course - Numeral Pennant 5



Optimist, Open Bic, Pacer, RS Feva,
Mudlark, Flying Ant

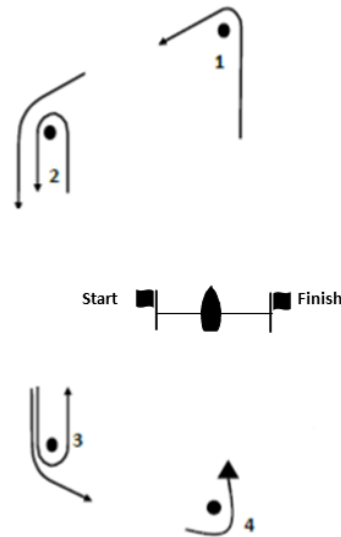
Start -1-2-3-2-3-4- Finish

Cherub, Impulse, Hobie Wave, Laser
Standard, Radial, 4.7 RS Aero, Sharpie,
Tasar, Fireball, 420, 505, 29er, Shark, OK

Start -1-2-3-2-3-2-3-4-Finish

Nacra

Start -1-2-3-2-3-2-3-2-3-4-Finish



Course 6 - Windward Return - Numeral Pennant 6



Optimist, Open Bic, Pacer, RS Feva,
Mudlark, Flying Ant

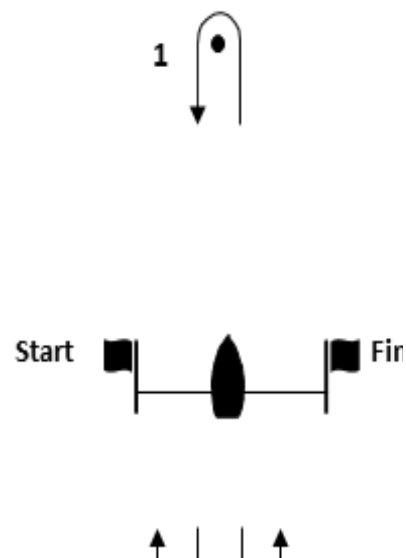
Start -1-2-1-2-Finish

Cherub, Impulse, Hobie Wave, Laser
Standard, Radial, 4.7 RS Aero, Sharpie,
Tasar, Fireball, 420, 505, 29er, Shark, OK

Start -1-2-1-2-1-2-Finish

Nacra

Start -1-2-1-2-1-2-1-2-Finish



Course 7 – Triangle – Numeral Pennant 7



Optimist, Open Bic, Pacer, RS Feva, Mudlark, Flying Ant

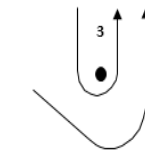
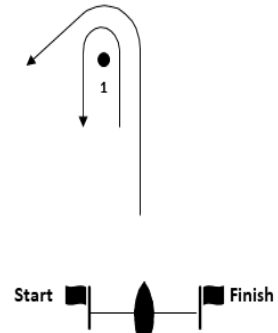
Start -1-2-3-1-3-Finish

Cherub, Impulse, Hobie Wave, Laser Standard, Radial, 4.7 RS Aero, Sharpie, Tasar, Fireball, 420, 505, 29er, Shark, OK

Start -1-2-3-1-3-1-2-3-Finish

Nacra

Start -1-2-3-1-3-1-2-3-1-3-Finish



Optimist, Open Bic, Pacer, RS Feva, Mudlark, Flying Ant

Start -1A-2-1A-Finish

Cherub, Impulse, Hobie Wave, Laser Standard, Radial, 4.7 RS Aero, Sharpie, Tasar, Fireball, 420, 505, 29er, Shark, OK

Start -1A-2-1A-2-1A-Finish

Nacra

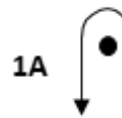
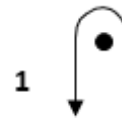
Start -1A-2-1A-2-1A-2-1A-Finish

NOTE:

2S & 2P will be yellow inflatable buoys

1A is an orange inflatable buoy

1 is a Keelboat windward yellow mark ONLY



ATTACHMENT B: SCORING AND TROPHIES

All handicaps, yardsticks, scores and prizes shall be assigned or awarded at the sole discretion of the Race Committee.

Dinghies

B1 Championship Trophy

Single Fleets will be an over the line system and mixed fleets will be a yardstick system.

B2 Consistency Trophy

This will be calculated using a performance-based handicap system based on Yardstick values.

B3 The Burrows Family Diggers Cup

The race will be a fleet race using Victorian Yardstick

B4 Short Course Trophy

This will be calculated using a performance-based handicap system.

Keelboats

All races use performance handicap system.

ATTACHMENT C – Schedule of Events

Mandurah Offshore Fishing & Sailing Club - Summer Yacht Racing Program - Keelboats & Dinghies – 2023/24

| Date | Divs 1 & 2 are combined Div 1, 2, 3 & 4 Vers A | Start Div 1&2 | Start Div 3&4 | Dinghy | Start Dinghy | Comments |
|-----------------------------|---|---------------------|------------------|----------------------------|--------------|--|
| Sat 30 Sep23-Tues 03 Oct23 | | | | | | Dinghy Westsail Coaching MBSC |
| Wed 04 Oct23-Thurs 05 Oct23 | | | | | | Dinghy Youth Champs MBSC |
| 23/9/23 - 25/09/2023 | Cruising in Company | | | | | Kings Birthday |
| Sun 1 Oct 23 | | | | | | NYC Open Day Aero Dinghy Invitation |
| Sat 14 Oct 23 | Open Day dress up fun race | | | | | |
| Sat 21 Oct 23 | RTM | 14:00 | 14:05 | CH1&2/CON 1&2 | 13:50 | |
| Sat 28 Oct 23 | SC1 | 14:00 | 14:05 | SC 1-3/CON 3,4&5 | 13:50 | Starboard finish line for all Dinghy Sail Freo FSC |
| Sun 29 Oct 23 | | | | | | Dinghy Sail Freo FSC |
| Sat 4 Nov 23 | HS1 | 14:00 | 13:35 | CON 6&7 | 13:00 | Dinghy Invitation at GBYC Aero Dinghy Invite MOFSC |
| Sun 5 Nov 23 | | | | | 10:00 | Dinghy Try Sail Day MOFSC |
| Sat 11 Nov 23 | CR1 - Madora Bay | 14:00 | 14:00 | CH 3&4/CON 8&9 | 13:50 | |
| Sun 12 Nov 23 | | | | | | Blessing of the Fleet |
| Sat 18 Nov 23 | SC2 | 14:00 | 14:05 | SC 4-6/CON 10,11&12 | 13:50 | Starboard finish line for all Dinghy ILCA States RPYC |
| Sun 19 Nov 23 | Cruising in Company | | | | | Dinghy ILCA States RPYC & Tasar States MBSC & Aero Invite NYC |
| Sat 25 Nov 23 | RTM | 14:00 | 14:05 | CON 13&14 | 13:50 | Dinghy Aero & OK States MOFSC 10:00AM start |
| Sun 26 Nov 23 | | | | | 10:00 | Dinghy Aero & OK States MOFSC |
| Sat 2 Dec 23 | CR 2 Dawesville 12.35 | 12:35 | 12:00 | CON 15&16 | 13:50 | Dinghy IC Regatta RFBYC |
| Sun 3 Dec 23 | | | | | | Dinghy IC Regatta RFBYC |
| Sat 9 Dec 23 | HS2 | 14:00 | 14:00 | South West Invitation 2 | 12:30 | Dinghy Invitation at DBYC |
| Sat 16 Dec 23 | RTM | 14:00 | 14:05 | CH 5&6/CON 17&18 | 13:50 | |
| Sat 23 Dec 23 | Cruising in Company | | | Racing Bye | | Christmas |
| Sat 30 Dec 23 | Cruising in Company | | | Racing Bye | | Christmas |

NOTE: All Dinghy finishes to Starboard side of Mistral

SC = Short Course CR = Coastal Race HS = Handicap Start RTM = Round the Marks CH = Championship CON = Consistency TS=Traveller Series


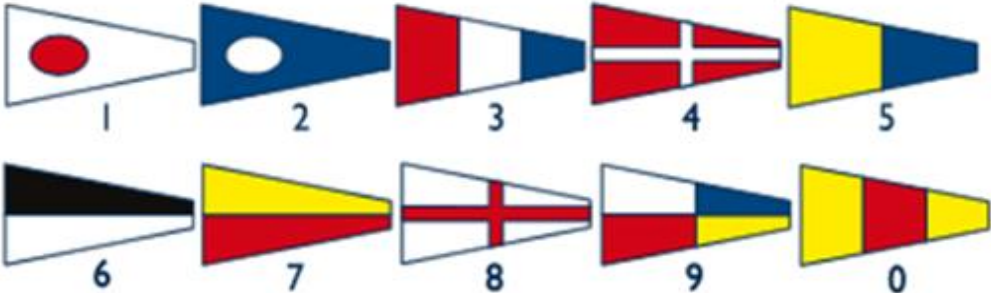


Mandurah Offshore Fishing & Sailing Club - Summer Yacht Racing Program - Keelboats & Dinghies – 2023/24

| Date | Divs 1 & 2 are combined Div 1, 2, 3 & 4 Vers A | Start Div 1&2 | Start Div 3&4 | Dinghy | Start Dinghy | Comments |
|--------------------------|---|---|------------------|-------------------------|--------------|--|
| Sat 6 Jan 24 | SC3 | 14:00 | 14:05 | SC 7-9/CON 19,20&21 | 13:50 | Starboard finish line for all Aero Dinghy Invite EFYC |
| Sat 13 Jan 24 | HS3 | 14:00 | 14:00 | South West Invitation 3 | 12:30 | Dinghy Invitation at KBSC |
| Sat 20 Jan 24 | CR3 - Seascapes | 14:00 | 13:35 | CON 22&23 | 13:50 | |
| Sat 27 Jan 24 | Cruising in Company | | | Racing Bye | | Australia Day |
| Sun 28 Jan 24 | Cruising in Company | | | | | |
| Sat 3 Feb 24 | RTM | 14:00 | 14:05 | CH 7&8/CON 24&25 | 13:50 | |
| Sat 10 Feb 24 | SC4 | 14:00 | 14:05 | CON 26&27 | 13:50 | |
| Sat 17 Feb 24 | CR 4 Madora Bay | 14:00 | 13:35 | CON 28&29 | 13:50 | Dinghy RPYC mini series |
| Sun 18 Feb 24 | | | | | | Dinghy RPYC mini series & Aero Invite NYC |
| Sat 24 Feb 24 | HS4 | 14:00 | 14:00 | CH 9&10/CON 30&31 | 13:50 | |
| Sun 25 Feb 24 | | | | | | Dinghy Tasar States MBSC |
| Sat 2 Mar 24 | Cruising in Company | | | Walpole Regatta Sat-Sun | | Labour Day |
| Sun 3 Mar 24 | Cruising in Company | | | | | |
| Sat 9 Mar 24 | RTM | 14:00 | 14:05 | CON 32&33 | 13:50 | Halls Head Race Starboard finish line for all |
| Sun 10 Mar 24 | | | | | | Point Robert Return Race |
| Sat 16 Mar 24 | SC5 | 14:00 | 14:05 | Crab Fest | | Boat showcase Try sail at Crab Fest for dinghies |
| Sun 17 Mar 24 | | | | Crab Fest | | Boat showcase Try sail at Crab Fest for dinghies |
| Sat 23 Mar 24 | CR5 Madora Bay | 14:00 | 13:35 | CH 11&12/CON 34&35 | 13:50 | Aero Dinghy Invitation MOFSC |
| Fri 29 Mar24-Mon 1 Apr24 | Cruising in Company | | | Easter Regatta | | Dinghy Invitation at MOFSC |
| Sat 6 Apr 24 | RTM | 14:00 | 14:05 | CON 36&37 | 13:50 | Mossie on the Peel 10:00AM Junior Dinghies |
| Sat 13 Apr 24 | SC6 | 14:00 | 14:05 | SC 10-12/CON 38,39&40 | 13:50 | Aero Dinghy Invitation EFYC |
| Sat 20 Apr 24 | HS5 | 14:00 | 14:00 | CON 41&42 | 13:50 | |
| Sat 27 Apr 24 | Cruising in Company | Burrows Family ANZAC Diggers Cup - All fleets 13:30 start - 1 race, Modified course | | | | |
| Sun 28 Apr 24 | Cruising in Company | | | | | |
| Sat 4 May 24 | End of season fun races - All Keel Boat fleets 13:30 start | | | | | |
| Sat 11 May 24 | Dinghy Keelboat Presentation Night | | | | | |

NOTE: All Dinghy finishes to Starboard side of Mistral

SC = Short Course CR = Coastal Race HS = Handicap Start RTM = Round the Marks CH = Championship CON = Consistency TS=Traveller Series

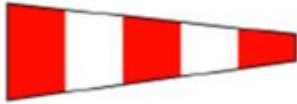
ATTACHMENT D: INTERNATIONAL CODES AND PENNANTS

| | |
|--------------------------|--|
| INTERNATIONAL CODE FLAGS |  <p>A B C D E F G</p> <p>H I J K L M N</p> <p>O P Q R S T U</p> <p>V W X Y Z</p> |
| NUMERAL PENNANTS |  <p>1 2 3 4 5</p> <p>6 7 8 9 0</p> |
| NAVAL NUMBER FLAGS |  <p>1 2 3 4 5</p> <p>6 7 8 9 0</p> |
| SUBS |  <p>Code & Answering Pennant First Repeater Second Repeater Third Repeater</p> |

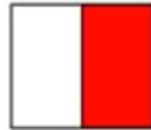
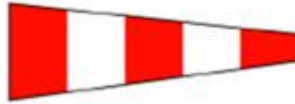
Code Flags and Race Signals

The meanings of visual and sound signals are stated below. An arrow pointing up or down (↑ ↓) means that a visual signal is displayed or removed. A dot (•) means a sound; five short dashes (-----) mean repetitive sounds; a long dash (—) means a long sound. When a visual signal is displayed over a class flag, the signal applies only to that class.

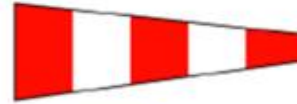
Postponement Signals



AP Races not started are *postponed*. The warning signal will be made 1 minute after removal unless at that time the race is *postponed* again or *abandoned*.



AP over H Races not started are *postponed*. Further signals ashore.



AP over A Races not started are *postponed*. No more racing today.

AP over a numeral pennant 1–6 *Postponement* of 1–6 hours from the scheduled starting time.

Abandonment Signals



N All races that have started are *abandoned*. Return to the starting area. The warning signal will be made 1 minute after removal unless at that time the race is *abandoned* again or *postponed*.

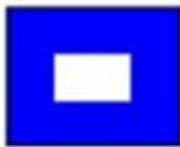


N over H All races are *abandoned*. Further signals ashore.



N over A All races are *abandoned*. No more racing today.

Preparatory Signals



P Preparatory signal.



I Rule 30.1 is in effect.



Z Rule 30.2 is in effect.



Black flag. Rule 30.3 is in effect.

Code Flags and Race Signals (cont)

Recall Signals



X Individual recall.



First Substitute General recall.
The warning signal will be made
1 minute after removal.

Shortened Course



S The course has
been shortened. Rule
32.2 is in effect.

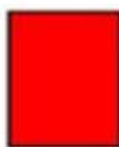
Changing the Next Leg



C The position
of the next *mark*
has been changed:



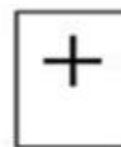
to starboard;



to port;



to decrease
the length
of the leg;



to increase
the length
of the leg.

Other Signals



L Ashore: A notice
to competitors has
been posted.
Afloat: Come within
hail or follow this
boat.



M The object
displaying this
signal replaces a
missing *mark*.



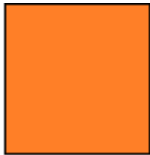
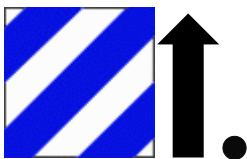
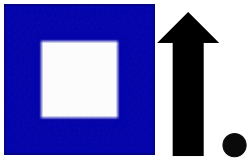
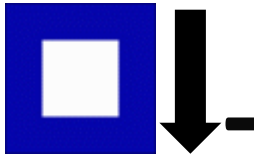
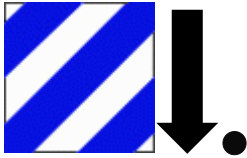
Y Wear a personal
flotation device or
a shirt



(no sound)

Blue flag or
shape. This
race committee
boat is in
position at the
finishing line.

ATTACHMENT F: START SEQUENCE

| START SEQUENCE (Except Handicap Starts – See Sailing Instructions) | | |
|---|---|---|
|  | Orange Flag or Shape “On Station for Starting” | The Race Boat is on station and a start sequence will be made soon (not less than 5 minutes). Forms the Start Line with the pin-end buoy. Remains aloft. |
| | | YOUR NOTES |
|  | Class Flag Raised “5 min to Start” 1 short blast WARNING SIGNAL | |
| | | |
|  | Preparatory Flag Raised “4 min to Start” 1 short blast | |
| | | |
|  | Preparatory Flag Lowered “1 min to Start” 1 Long blast | |
| | | |
|  | Class Flag Lowered “START!” 1 short blast | |

