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# **Keelboat & Dinghy Summer Racing Season**

## **October 2020 to May 2021**

### **Sailing Instructions and Handbook**

#### **Version 4**

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

**(08) 9535 6521** ✉ [mofsc.com.au](http://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/>*

## CONTACTS

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Dinghy Race Officer/s		
Keelboat Results Officer/s	Neil Dixon Dianne Ashlin	0407 263 635 0439 941 163
Dinghy Results Officer/s	Kim Wade Gwenyth Reed	0417 099 277 0409 082 758
Keelboat Volunteer Coordinator/s	Neil Dixon	0439 941 163
Dinghy Volunteer Coordinator/s	Ally Boocock Gwenyth Reed	0432 639 376 0409 082 758
Race Control Tower	Charles Knight	Channel 72
MOFSC Clubhouse	9535 6251	
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## **FORWARD**

Welcome to the 2020-21 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 2020-21 race program.

## ***RACING RULES OF SAILING (2017-2020)***

These Sailing Instructions have been prepared to supplement the *Racing Rules of Sailing 2017-2020* (the Blue Book) and all sailors should obtain a copy of the Blue Book and be familiar with its rules and prescriptions. The Australian Sailing Racing Rules (RRS) are available for free download at:

[http://www.sailing.org/tools/documents/WorldSailingRRS20172020new-\[24067\].pdf](http://www.sailing.org/tools/documents/WorldSailingRRS20172020new-[24067].pdf)

Electronic and hard copies can be obtained through the Australian Sailing website ([www.sailing.org.au](http://www.sailing.org.au)). Additionally, an app has been developed for smart phones (search for 'wsapp').

## ***NEW AND PROSPECTIVE KEELBOAT 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 southwestern 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. Details are advised by email, the club web page and the club Facebook page.

### ***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!

**SUMMER SEASON TROPHIES & LAST SEASON WINNERS**

FLEET	SERIES	LAST SEASON WINNER
<b>Dinghy</b>	Adult Summer Consistency – Mixed Fleet	<i>Zailing – Trevor Date</i>
	Adult Summer Championship – Mixed Fleet	<i>Impulsive – Peter Trott</i>
	Adult Summer Short Course – Mixed Fleet	<i>Zailing – Trevor Date</i>
	Summer Consistency – Laser	<i>No Name – Lauren Anderson</i>
	Summer Championship – Laser	<i>No Name – Lauren Anderson</i>
	Summer Short Course – Laser	<i>Odyssee – Bill Osborne</i>
	Junior Summer Consistency – Mixed Fleet	<i>Niamh &amp; Tilly Holloway</i>
	Junior Summer Championship – Mixed Fleet	<i>Niamh &amp; Tilly Holloway</i>
	Adult Winter Series Championship	<i>Mortein – Brenton Edwards</i>
	Junior Winter Series Championship	<i>Ashton Blay – Corey Grandin</i>
	Winter Series Pacer Cup	<i>Keel Boats</i>

## 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 Yachting Australia will apply, unless stated otherwise in these Sailing Instructions.
- 1.3 Appendix T – Arbitration shall apply.

## 2 CLASSES/FLEETS AND CLASS/FLEET FLAGS

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

	<b>DIVISION A</b> Performance keelboats with or without spinnakers; and multihulls Naval Numeral 1
	<b>DIVISION B</b> Solings, Sportsboats Naval Numeral 2
	<b>DIVISION C</b> Keelboats without spinnakers Naval Numeral 6
	<b>FLEET START (All keelboats)</b> Code Flag 'F'
	<b>DINGHY MIXED FLEET</b> will use <b>Code Flag E</b>
	<b>INDIVIDUAL DINGHY CLASSES</b> 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 Race Committee shall consist of the Captain Dinghy, the Race Officer and a representative of each dinghy class. 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 72**. 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 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. Alternatively, a person intending to race may complete and submit a "Try Sailing" Registration and Payment Form, located near the Official Sailing Notice Board.

- 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 paid the appropriate fees, as listed below. Payment may be made at the MOFSC office prior to the race or on the day at the MOFSC Control Tower.

<b>CATEGORY (All prices include GST)</b>	<b>MEMBER?</b>	<b>FEE</b>
Keelboat Skipper (Season)	Yes	\$55
Keelboat Skipper (Casual)	Yes	\$10
Keelboat Crew (Season)	Yes	\$55
Keelboat Crew (Casual) per day	Yes	\$10
Try Sailing Experience (max of 3 race days per season)	No	\$10ea
Junior per sailor (Season)	Yes	\$88
Junior per sailor (Casual) per day	Yes	\$10
Dinghy per boat (Season)	Yes	\$88
Dinghy per boat (Casual) per day	Yes	\$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 A, B and C fleets shall comply with Category 6 safety requirements.
- 12.3 Soling's sailing in Div B shall comply with Category 6 Modified safety requirements.
- 12.4 Dinghy fleet shall comply with YWA 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:

14.1.1 completing a sign on sheet, located at the main notice board; or

14.1.2 by VHF radio, by calling “Mandurah Tower” on CH 72.

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**

- 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 PENALTY SYSTEM**

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

## **20 OUTSIDE ASSISTANCE**

20.1 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.

20.2 The relevant Race Committee may decide to use on-water umpiring at any time.

## **21 PROTESTS AND REQUESTS FOR REDRESS**

21.1 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.

21.2 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.

## **22 SCORING**

22.1 The Low Point scoring system of RRS Appendix A will apply (**Attachment B**). Rule A9 is amended as follows:

22.1.1 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.

22.1.2 A boat that did not come to the starting area shall be scored points for the finishing place TWO more than the number of boats that came to the starting area.

22.2 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.

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

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

22.5 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.

22.6 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.

22.7 Finishing times will be posted on the Official Notice Board as soon as possible after racing.

After their announcement, placings will be posted on the Official Notice Board and also on the internet, accessible via the MOFSC website.

## **23 PRIZES**

23.1 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:	1 <sup>st</sup> , 2 <sup>nd</sup> and 3 <sup>rd</sup> places
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For a fleet consisting of three boats:	1 <sup>st</sup> and 2 <sup>nd</sup> places
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For a fleet consisting of two boats:	1 <sup>st</sup> place only
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23.2 Announcement of results will take place in the Marina Bar at approximately 1800 hours after racing on Saturdays.

## **24 DISCLAIMER**

24.1 Competitors participate in the regatta entirely at their own risk. See RRS 4, Decision to Race. The organizing 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**

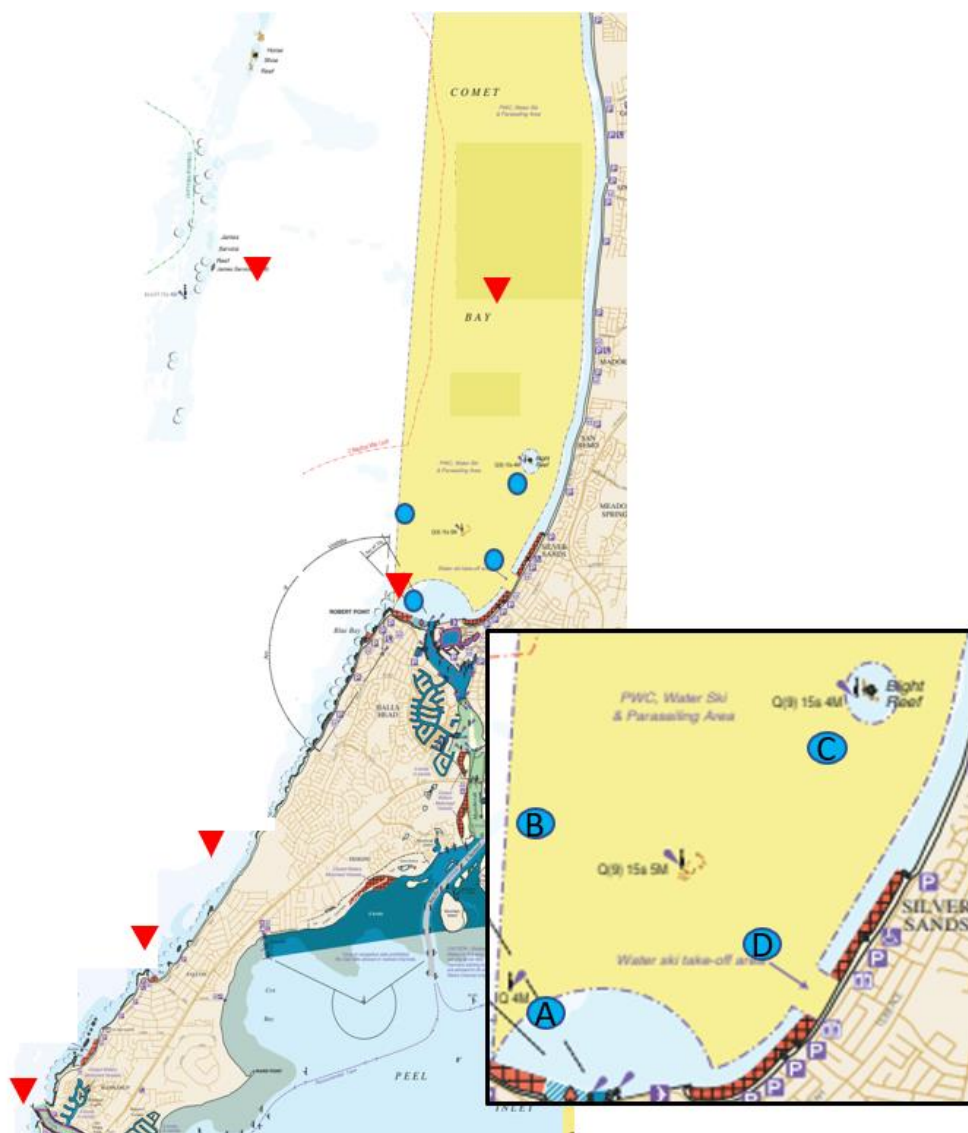
**Attachment D: Flags and Pennants**

**Attachment E: Basic Rights of Way**

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

### A1 RACING AREA

The racing area is shown below in Figure A1 (indicative only).



**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)**

<b>Mark/Position</b>	<b>Description and Coordinates (GDA94)</b>
'A' Mark	White PVC vertical spar S 32°30.93 E 115°42.29
'B' Mark	Yellow inflatable buoy (temporary) S 32°30.12 E 115°42.44
'C' Mark	White PVC vertical spar or yellow inflatable buoy S 32° 29.93 E 115° 43.60
'D' Mark	White PVC vertical spar S 32° 30.69 E 115° 43.30
Point Robert Cardinal Mark	DoT North Cardinal Mark S 32°30.80 E 115°42.24
Point Robert Seaward Buoy (Gate)	Inflatable yellow buoy Approximately 200m seaward of Point Robert Cardinal Mark
Seascapes Buoy	Inflatable yellow buoy S 32°32.50 E 115°40.50
Falcon Bay Buoy	Inflatable yellow buoy S 32°34.0 E 115°39.0
Madora Bay Buoy	Inflatable yellow buoy S 32°28 E 115°43.07
James Service Inshore Buoy	Inflatable yellow buoy S 32°27.55 E 115°40.05 Approximately 0.5nm or more to the NE of the James Service Cardinal Mark

### 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 race course. 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 **NOTE CHANGE**

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**

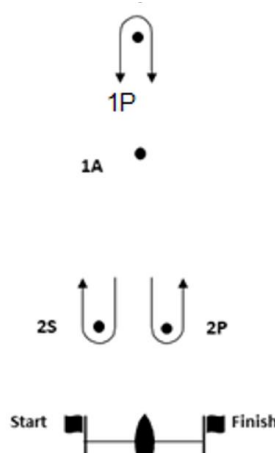
**Course 8 – Short Course – Numeral Pennant 8**



#### 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.

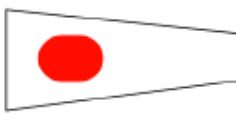
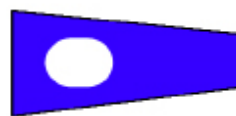
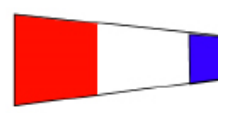

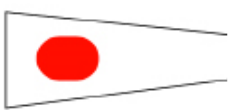
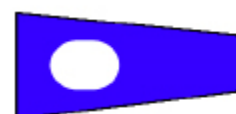
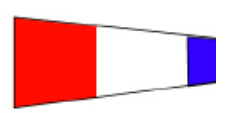

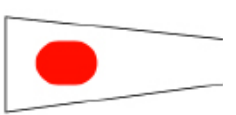

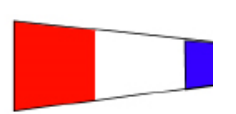

Weather conditions may indicate the additional requirement of a day buoy. Refer to Notice Board and associated “L” Flag on the day

**Table A2: Coastal Race Courses**

Event	Start	Course
Madora Bay – Return	13:35 Div B & C 14:00 Div A	Start - Madora Mark (p) – C (s) - Madora Mark (p) - Finish.
Seascapes – Return	13:20 Div B & C 13:45 Div A	Start - Gate - Seascapes Mark (s) - Gate - Seascapes Mark (s) - D (p) - Finish.
Dawesville Race	09:35 Div B & C 10:00 Div A	Start - Day Buoy (p or s) - Gate - Falcon Mark (s) - Finish.
Dawesville Return Race	As advised by VHF radio	Start - Day Buoy (p or s) - Falcon Mark (p) - Gate - D (p) - Finish.
Shipwreck Bay	13:35 Div B & C 14:00 Div A	Start - James Service Mark (s) - Madora Mark (s) - Finish. Nominated Boats in C Fleet miss Madora Mark



Table A3 Round the Marks Course Instructions

Fleet	Course and Flags			Sequence of Marks
DIVISION A	1 (SW)		S	Start- A-B-C-A-C-A-B-C-A-C- Finish
			P	Start- A-D-C-A-C-A-D-C-A-C- Finish
	2 (SE)		S	Start- D-A-B-D-B-D-A-B-D-B- Finish
			P	Start- D-C-B-D-B-D-C-B-D-B- Finish
	3 (NE)		S	Start -C-D-A-C-A-C-D-A-C-A- Finish
			P	Start-C-B-A-C-A-C-B-A-C-A- Finish
	4 (NW)		S	Start- B-C-D-B-D-B-C-D-B-D- Finish
			P	Start- B-A-D-B-D-B-A-D-B-D- Finish
Fleet	Course and Flags			Sequence of Marks
DIVISION B & C	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
DIVISION C NOMINATED BOATS	1 (SW)		S	Start- A-B-C-A-C - Finish
			P	Start- A-D-C-A-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-D-A-C-A - Finish
			P	Start- C-B-A-C-A - Finish
	4 (NW)		S	Start- B-C-D-B-D - Finish
			P	Start- B-A-D-B-D - Finish

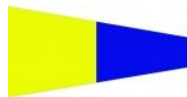
#### A4 DINGHY COURSES AND COURSE FLAGS

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

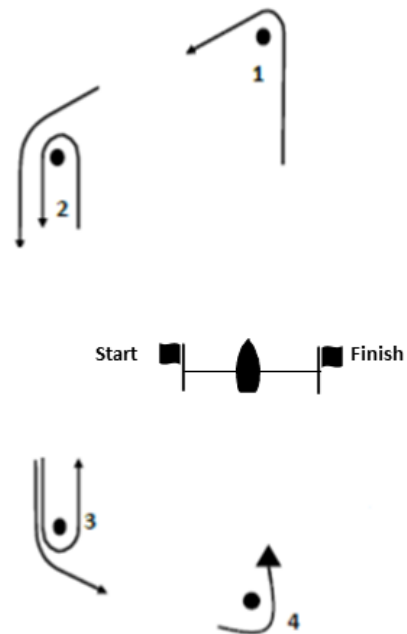


Optimist, Open Bic, Laser 4.7, Pacer, RS Feva

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

Laser Standard, Radial, RS Aero, Sharpie, Tasar, Fireball, 420, 505

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



##### Course 6 - Windward Return - Numeral Pennant 6

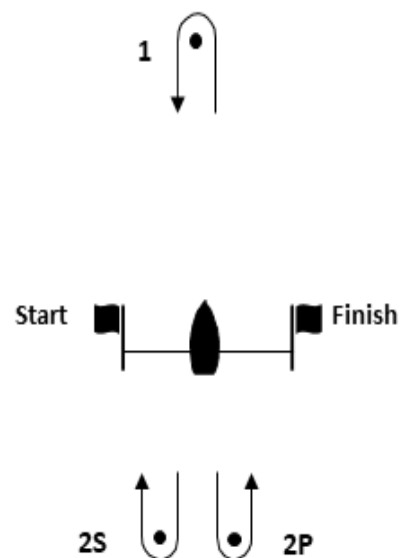


Optimist, Open Bic, Laser 4.7, Pacer, RS Feva, Mudlark, Flying Ant

Start -1-2-1-2-Finish

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

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

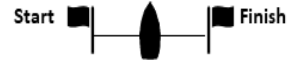
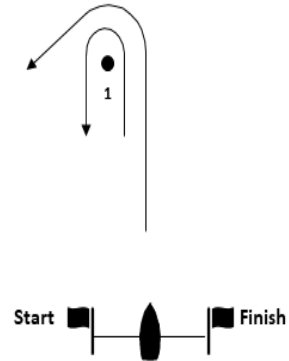


### Course 7 – Triangle – Numeral Pennant 7



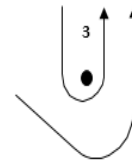
Optimist, Open Bic, Laser 4.7, Pacer,  
RS Feva, Mudlark, Flying Ant

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



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

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

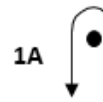
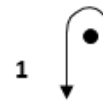


### Course 8 – Short Course – Numeral Pennant 8



Optimist, Open Bic, Laser 4.7, Pacer,  
RS Feva, Mudlark, Flying Ant

Start -1A-2-1A-Finish



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

Start -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**

#### **B9 Championship Trophy**

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

#### **B10 Consistency Trophy**

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

#### **B11 The Burrows Family Diggers Cup**

The race will be a fleet race using Victorian Yardstick

#### **B12 Short Course Trophy**


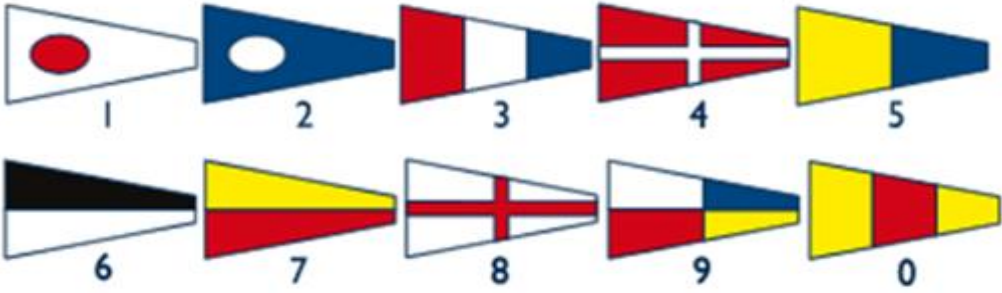


This will be calculated using a performance-based handicap system.

#### **B13 Performance Handicap System**

The boat awarded 1st place will have their handicap increased by 1.5%. 2nd increased by 0.75%. The rest of the top third decreased by 0.15%. The rest of finishers decreased by 0.45%. Non-finishers will have no change. Handicaps will be Normalised.

Date	Div A, B & C	Start Div A&B	Start Div C	Dinghy	Start Dinghy	Comments
Sat 10 Oct	Club Opening Day - Dress up your boat. On-water parade past dignitaries followed by short race					
Sat 31 Oct	RTM	14:00	14:05	CON 1	13:50	
Sat 7 Nov	CR1 - Madora Bay Return	14:00	13:20	CH 1/CON 2	13:50	Tasar States 13:00
Sat 14 Nov	SC1	14:00	14:05	SC 1/CON 3	13:50	Starboard finish line for all
Sat 21 Nov	RTM	14:00	14:05	CON 4	13:50	Boat Showcase
Sun 22 Nov						Boat Showcase - Try sail dinghies
Sat 28 Nov	SC1	14:00	14:00	SC 1/CON 3	13:50	Starboard finish line for all
Sat 5 Dec	HS1	14:00	14:05	TS1	12:30	TS1 at KBSC - Bye for Dinghies @ MOFSC
Sat 12 Dec	RTM	14:00	14:05	CH 2/CON 5	13:50	Tasar States 13:45
Sat 19 Dec	SC2	14:00	14:05	SC 2/CON 6	13:45	Starboard finish line for all
Sat 26 Dec	Bye			Bye		Christmas
Sat 2 Jan	Bye			Bye		Christmas
Sat 9 Jan	RTM	14:00	14:05	CH 3/CON 7	13:50	
Sat 16 Jan	CR2 - Seascapes Return	13:45	13:20	SC 3/CON 8	13:50	
Sat 23 Jan	Bye			Bye		Australia Day Weekend
Sat 30 Jan	SC3	14:00	14:05	SC 4/CON 9	13:50	Starboard finish line for all
Sat 6 Feb	RTM	14:00	14:05	CH 4/CON 10	13:50	
Sat 13 Feb	CR3&4 - Dawesville & Return	10:00	9:35	TS2		TS2 at TCYC - Mistral & Comet Dawesville
Sat 20 Feb	HS2	14:00	14:00	CH 5/CON 11	13:50	
Sat 27 Feb	Bye			Walpole Regatta Sat-Sun		Flying 15 States
Sat 6 Mar	Halls Head Classic - RTM	14:00	14:05	CON 12	13:50	Halls Head Classic
Sun 7 Mar	Halls Head Classic					
Sat 13 Mar	CR5 - Madora Bay Return	14:00	13:35	Crabfest weekend try sail	10:00	Crabfest for dinghies
Sun 14 Mar				Crabfest weekend try sail	10:00	Crabfest for dinghies
Sat 20 Mar	SC4	14:00	14:05	SC 5/CON 13	13:45	Starboard finish line for all
Sat 27 Mar	HS3	14:00	14:00	CH6/CON 14	13:50	
Sat 3 Apr	Bye					Easter LWE
Sat 10 Apr	CR6 - Seascapes Return	14:00	13:35	TS3	12:30	TS3 at at DBYC
Sat 17 Apr	RTM	14:00	14:05	CH 7/CON 15	13:25	
Sat 24 Apr				Burrows Family ANZAC Diggers Cup - All fleets 13:30 start - 1 race, Modified course		
Sat 1 May	RTM	14:00	14:05	TS4	12:30	TS4 at MOFSC - separate course
Sat 8 May				End of season Novelty races - All fleets 13:30 start		
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						

# ATTACHMENT D: INTERNATIONAL CODES AND PENNANTS

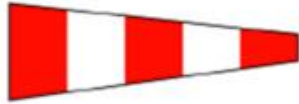
INTERNATIONAL CODE FLAGS	 <p>A B C D E F G</p> <p>H I J K L M N</p> <p>O P Q R S T U</p> <p>V W X Y Z</p>
NUMERAL PENNANTS	 <p>1 2 3 4 5</p> <p>6 7 8 9 0</p>
NAVAL NUMBER FLAGS	 <p>1 2 3 4 5</p> <p>6 7 8 9 0</p>
SUBS	 <p>Code &amp; Answering Pennant First Repeater Second Repeater Third Repeater</p>



## Code Flags and Race Signals

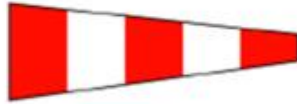
The meanings of visual and sound signals are stated below. An arrow pointing up or down ( $\uparrow \downarrow$ ) means that a visual signal is displayed or removed. A dot ( $\bullet$ ) means a sound; five short dashes (— — — —) mean repetitive sounds; a long dash (—) means a long sound. When a visual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

### Postponement Signals



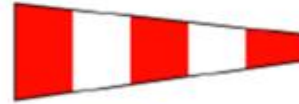
$\uparrow \bullet \bullet \downarrow \bullet$

**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*.



$\uparrow \bullet \bullet$

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



$\uparrow \bullet \bullet$

**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



$\uparrow \bullet \bullet \bullet \downarrow \bullet$

**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*.



$\uparrow \bullet \bullet \bullet$

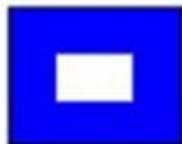
**N over H** All races are *abandoned*. Further signals ashore.



$\uparrow \bullet \bullet \bullet$

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

### Preparatory Signals



$\uparrow \bullet \downarrow \text{—}$

**P** Preparatory signal.



$\uparrow \bullet \downarrow \text{—}$

**I** Rule 30.1 is in effect.



$\uparrow \bullet \downarrow \text{—}$

**Z** Rule 30.2 is in effect.



$\uparrow \bullet \downarrow \text{—}$

**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:



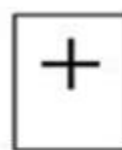
to starboard;



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*.




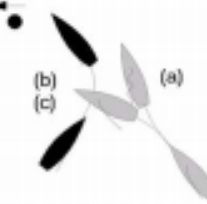



**Y** Wear a personal  
flotation device or  
a shirt




(no sound)

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





**ATTACHMENT E: RIGHTS OF WAY****MARK ROUNDING BASICS****ROUNDING A WINDWARD MARK**

ON OPPOSITE TACKS			Rules
- Prior to tacking 	<b>The Starboard Boat</b>  Treat as if mark not there.  May sail the course she pleases including sailing past the layline.  Must give room if changes course. Must keep clear while tacking.	<b>The Port Boat</b>  Keep clear	10 18.1(a)   16 13
- After tacking within zone 	<b>The Tacking Boat</b>  Must keep clear while tacking and; (a) Must not cause the other boat to sail above close hauled. (b) Must not cause the other boat to sail the wrong side of the mark. (c) Must give mark-room if the other boat becomes overlapped inside.	<b>The Non-tacking Boat</b>  Must keep clear if clear astern or windward.  May establish a late inside overlap even if had been clear astern but then must give room for windward to keep clear while sailing to the mark.	11 or 12  18.3  16
ON SAME TACK WHEN OVERLAPPED AT ZONE			
- Outside is leeward with or without tacking rights 	Must keep clear throughout.  Entitled to room for a seamanlike rounding (minimum rounding).  May take room freely given.  Must continue to keep clear after has passed the mark but not required to tack.	Give room for windward to sail to the mark and to tack at the mark.   After windward has passed the mark, may luff to head to wind but must give room while changing course.	11 18.2(b)   11, 16, 17
- Inside is leeward without tacking rights 	May take desired room (tactical rounding).  May luff to shoot the mark.  Must promptly bear away to proper course after clearing the mark.	Keep clear and give room for leeward to luff to round the mark or bear away at the mark.	11 18.2(b)  17
- Inside is leeward with tacking rights 	Treat as if mark not there.  May round as she pleases including sailing beyond the mark	Keep clear and give room for leeward to luff at any time or bear away at the mark.	18.2(b)  11

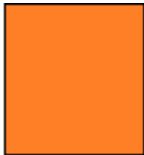
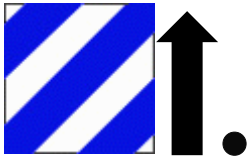



**ROUNDING A GYBE MARK WHEN OVERLAPPED IN THE ZONE**

INSIDE IS RIGHT OF WAY	The Inside Boat	The Outside Boat	Rules
<ul style="list-style-type: none"> <li>Inside is leeward with or without luffing rights</li> </ul> 	<p>May take desired room (tactical rounding).</p> <p>Must gybe to assume proper course.</p> <p>Must keep clear after gybing.</p>	<p>Keep clear and give room for inside to gybe and pass the mark.</p> <p>After inside has gybed and passed the mark, may luff to head to wind but must give room while changing course.</p>	<p>11 18.2(b) 18.4 11, 16, 17</p>

**ROUNDING A LEEWARD MARK WHEN OVERLAPPED IN THE ZONE**

OUTSIDE IS RIGHT OF WAY	The Inside Boat	The Outside Boat	Rule
<ul style="list-style-type: none"> <li>Inside is windward</li> </ul> 	<p>Must keep clear throughout.</p> <p>Entitled to room for a seamanlike rounding (minimum rounding).</p> <p>May take room freely given.</p>	<p>Give room for inside to sail to the mark and a proper course while at the mark.</p> <p>After inside has passed the mark, may luff to close hauled (or to head to wind if has luffing rights) but must give room while changing course.</p>	<p>11 18.2(b) 11, 16, 17</p>
<ul style="list-style-type: none"> <li>Inside is port</li> </ul> 	<p>As above and;</p> <p>Must gybe at first reasonable opportunity.</p>	<p>As above.</p> <p>After inside has gybed and passed the mark, may luff to head to wind but must give room while changing course.</p>	<p>10 11, 16, 17</p>
INSIDE IS RIGHT OF WAY	The Inside Boat	The Outside Boat	
<ul style="list-style-type: none"> <li>Inside is starboard</li> </ul> 	<p>May take desired room (tactical rounding).</p> <p>Must gybe to assume proper course</p> <p>Must keep clear after gybing.</p>	<p>Keep clear and give room for inside to gybe and pass the mark.</p> <p>After inside has gybed and passed the mark, may luff to head to wind but must give room while changing course.</p>	<p>10 or 11 18.2(b) 18.4 11, 16, 17</p>
<ul style="list-style-type: none"> <li>Inside is leeward</li> </ul> 	<p>As above.</p>	<p>As above.</p>	

**ATTACHMENT F: START SEQUENCE**

<b>START SEQUENCE (Except Handicap Starts – See Sailing Instructions)</b>		
	<b>Orange Flag or Shape</b> <b>“On Station for Starting”</b>	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
	<b>Class Flag Raised</b> <b>“5 min to Start”</b> 1 short blast <b>WARNING SIGNAL</b>	
	<b>Preparatory Flag Raised</b> <b>“4 min to Start”</b> 1 short blast	
	<b>Preparatory Flag Lowered</b> <b>“1 min to Start”</b> 1 short blast	
	<b>Class Flag Lowered</b> <b>“START!”</b> 1 short blast	

