



SAILING INSTRUCTIONS FOR SBSC KEELBOAT FLEET 2022-23

VALIDITY

These Sailing Instructions (SI) are valid for the 2022-23 season/membership year for all club races conducted by Safety Beach Sailing Club. These SI's remain in effect until 31 December 2023 unless amended or replaced prior to that date.

*The notation '**[DP]**' in a rule in the SI means that the penalty for a breach of that rule may, at the discretion of the protest committee, be less than disqualification. This changes RRS 64.1.*

*The notation '**[NP]**' in a rule of the sailing instructions (SIs) means that a boat may not protest another boat for breaking that rule. This changes RRS 60.1(a).*

ORGANISING AUTHORITY

The Organising Authority is Safety Beach Sailing Club.

1 RULES

- 1.1 All races will be governed by the rules as defined in The Racing Rules of Sailing.
- 1.2 The Prescriptions and Parts 1 (Keel and Cruising Boats) of the Special Regulations of Australian Sailing (AS), the current class rules for the competing classes, all as amended by these Sailing Instructions.
- 1.3 All boats shall comply with the requirements of the State Legislation and Local authorities.
- 1.4 Appendix T, Arbitration, will apply.
- 1.5 No anchors shall be carried on deck forward of the stem or with any part outboard. **[DP]**

2 CHANGES TO SAILING INSTRUCTIONS

- 2.1 Any changes to the sailing instructions will be posted on the SBSC Website not less than 2 hours before the scheduled start time of the race affected.
- 2.2 Any change to the schedule of the races will be posted on the SBSC Website not later than 1900 hours two (2) days before it will take effect.
- 2.3 All SBSC or competing Skippers/Owners may also be notified by email as required.

3 CODE OF CONDUCT

- 3.1 Competitors and support persons shall comply with any reasonable request from an event official. Failure to comply may be considered as misconduct. **[DP]**

4 SIGNALS MADE ASHORE

- 4.1 Flag signals pertaining to the Keelboat fleet will be made from the Tower flagpole.
- 4.2 Course number(s) for each Division and type of race start (**T = Tower** or **W = Water**) will be displayed on the balcony balustrade at the North West end of the SBSC Clubhouse not less than 30 minutes prior to the first warning signal. See diagram below.
- 4.3 Once the course number has been posted then it shall not be changed.

Start	DIV	Course
W	1	33
W	2	12

5 SCHEDULE OF RACES

- 5.1 The schedule of races is as per the SBSC Sailing Program.
- 5.2 The first Warning Signal will not be before the time indicated in the SBSC Program.
- 5.3 For Water starts to alert boats that a race or sequence of races will begin soon, the Orange flag will be displayed with one sound signal at least 5 minutes before a warning signal is made.
- 5.4 A minimum of 2 starters is required in a division for a race to be run.
- 5.5 Racing shall end at sunset unless otherwise stated for designated night races.
- 5.6 The race committee will endeavour to advise the sunset time when posting the start sheet.

6 CLASS FLAGS

- 6.1 Tower Start (T):
All Divisions will start together as per the instructions in Appendix 1 of these Sailing Instructions.

- 6.2 Water Start (W):
Keelboat Division 1 Class Flag K  boats with a PHD handicap of 0.795 and above.

- Keelboat Division 2 Class Flag E  boats with a PHD handicap below 0.795.

- 6.3 Keelboats competing in Divisional races shall carry on their backstay (or starboard cap shroud below spreader level if not rigged with a backstay) distinguishing flags as follows:
 - Division 1 Blue
 - Division 2 Yellow

7 RACING AREA

- 7.1 The racing area will be in the waters West of the SBSC clubhouse.

8 COURSES

- 8.1 Courses are detailed in Appendix 2 of these sailing instructions called '2022-2023 Keelboat Courses'. Unless noted otherwise, these courses are written for Tower starts.
- 8.2 Courses with **Water Starts**:
 - 8.2.1 The relevant Course Number(s) and letter 'W' will be displayed on the balcony balustrade at the North West end of the SBSC Clubhouse, no later than 30 minutes prior to the warning signal.
 - 8.2.2 Will have an inflatable turning mark placed immediately to windward at approx. 1NM. The direction to pass that mark will be indicated by the Port or Starboard flag displayed on the committee vessel. This mark replaces the 1st mark of the course described in Appendix 2 i.e. the Yellow Pile.
 - 8.2.3 If conditions do not allow for a Water Start then a Tower Start will be used and the relevant Course Number and letter 'T' will be displayed on the balcony balustrade at the North West end of the SBSC Clubhouse, no later than 30 minutes prior to the warning signal.
- 8.3 Laid Courses with **Water Start**:
 - 8.3.1 Course # 47 (Laid Course) will be displayed on the balcony balustrade at the North West end of the SBSC Clubhouse, no later than 30 minutes prior to the warning signal, to confirm that a Laid Course is being used.
 - 8.3.2 If a Laid Course is being used the Start Line will be located approx. half way between the Mussel Farm and Channel Mark 25.
 - 8.3.3 If conditions do not allow for a Laid Course one of the Tower Start courses will be used and the relevant Course Number and letter 'T' will be displayed on the balcony balustrade at the North West end of the SBSC Clubhouse, not less than 30 minutes before the warning signal.

9 MARKS

9.1 Marks shall be defined in the '2022-2023 Keelboat Courses' sheet.

10 AREAS THAT ARE OBSTRUCTIONS

10.1 The Mussel Farm (approx. 1500mts W of Clubhouse), bound by the four Yellow Clearance/Special Purpose Marks, is deemed an Exclusion Zone and shall not be entered. **[DP]** **[NP]**

11 THE START

11.1 Tower Start

11.1.1 Refer to Appendix 1 for Light Sequence and Radio details.

11.1.2 The starting line shall be between the centre line of SBSC Starting Box and the course side of the Green Navigation Pile west of the Club House.

11.1.3 Boats not starting **SHALL** keep clear of the starting line and the Martha Cove Marina channel. **[DP]** **[NP]**

11.1.4 For Pursuit starts boats are to remain North of the Red Navigation Pile and clear of the Martha Cove Marina channel until 4 minutes before their start time. **[DP]** **[NP]**

11.2 Water Starts

11.2.1 Races will be started by using RRS 26 with the warning signal made 5 minutes before the starting signal.

11.2.2 The starting line shall be between a staff displaying an Orange Flag on the committee vessel at the starboard end and the course side of the port end starting mark.

11.2.3 Boats whose warning signal has not been made **SHALL** avoid the starting area during the starting sequence for other races. **[DP]** **[NP]**

11.3 A boat that does not start within 10 minutes after her starting signal will be scored Did Not Start without a hearing. This changes RRS A5.1 and A5.2.

12 THE FINISH

12.1 Tower Finish:

12.1.1 The Finishing Line is between the centre line of SBSC Starting Box and the Green Pile.

12.1.2 Once a boat has finished it **SHALL** stay clear of the finish line so as not to disadvantage other competitors still racing.

12.1.3 For night races boats shall illuminate their sail number as they approach the finish line and hail it over the radio.

12.2 Laid Course Finish:

12.2.1 The Finishing line will be between a staff displaying a Blue flag on the Finishing boat and the Finish Mark. Once a boat has finished it **SHALL** stay clear of the finish line so as not to disadvantage other competitors still racing. **[DP]** **[NP]**

SHORTEN COURSE PROCEDURE

12.3 Courses:

12.3.1 The only courses that may be shortened are the Division 1 courses 33 to 41 plus the Long Distance courses (45 for Division 1 only and 46 for both Divisions) in the '2022-2023 Keelboat Courses' sheet and may be shortened when the yacht rounds the Green Pile (Start/Finish Line).

12.3.2 A shortened course will be indicated by a Yellow flashing light and One (1) Continuous White light on the SBSC Tower. The division to be shortened will be indicated by displaying their class flag on the SBSC Tower Flagpole. For the first yacht approaching the shortened course finish line, two (2) Sound Signals may be given. A Shortened Course announcement may also be made to the fleet by Radio on VHF 69.

12.3.3 When a course that can be shortened is used, rounding times may be recorded when boats pass the Green Pile (Start/Finish Line) on their first rounding. These times MAY be used as finish times if the full course is not completed within the time limit specified for the race. This alters RRS 32.2.

12.4 Laid courses may be shortened in accordance with RRS 32.

13 TIME LIMITS AND TARGET TIMES

13.1 Combined Division Start Races:

13.1.1 The limit for the first boat each division to sail the course and finish is 3 hours.

13.1.2 Boats failing to finish within the time limit or within 60 minutes of the finishing time of the first boat in the Division, whichever is later, will be scored Did Not Finish (DNF) without a hearing. This changes RRS 35, A5.1 and A5.2.

13.1.3 If no boat passes the second mark of the course within 60 minutes of the start, the race may be abandoned. Failure to meet this target time will not be grounds for redress.

13.2 Twilight Pursuit Races:

13.2.1 Boats failing to finish by sunset will be scored Did Not Finish (DNF) without a hearing. This changes RRS 35, A5.1 and A5.2.

13.3 Brass Monkey Winter Pursuit Series and Sunday Pursuit Races:

13.3.1 The time limit for the race is 3hrs & 30 minutes

13.3.2 Boats failing to finish with the time limit shall be scored Did Not Finish (DNF) without a hearing. This changes RRS 35, A5.1 and A5.2.

13.4 Long Distance Courses & Special Races:

13.4.1 Refer to the time limit against each long distance race on the '2022-2023 Keelboat Courses' sheet.

13.4.2 Boats failing to finish within the designated time limit shall be scored Did Not Finish (DNF) without a hearing. This changes RRS 35, A5.1 and A5.2.

13.5 Mid-Week Madness & Freedom Friday Races:

13.5.1 The time limit is 3 hours.

13.5.2 Boats failing to finish within the time limit will be scored Did Not Finish (DNF) without a hearing. This changes RRS 35, A5.1 and A5.2.

13.6 Night Races:

13.6.1 The time limit is 8 hours.

13.6.2 Boats failing to finish within the time limit will be scored Did Not Finish (DNF) without a hearing. This changes RRS 35, A5.1 and A5.2.

13.7 Laid Courses:

13.7.1 The race target time for each Division is 120 minutes.

13.7.2 The time limit for each division is 3 hours.

13.7.3 Boats failing to finish within 30 minutes of the first boat in the Division will be scored Did Not Finish (DNF) without a hearing. This changes RRS 35, A5.1 and A5.2.

14 HEARING REQUESTS

- 14.1 The protest time limit is 120 minutes after the last boat has finished the last race of the day or the race committee signals no more racing today, whichever is later.
- 14.2 Hearing Request forms are available from the SBSC Race Office and are also available on the club website if required. Please go to the following link: [Hearing Request Form](#)
- 14.3 Notices of protests by the race committee, technical committee or protest committee will be posted to inform boats under RRS 61.1(b).

15 SCORING

- 15.1 Boats shall score points for a finish place as per Appendix A using the Low Point System. To constitute a Series at least 4 separate boats must have been racing in the series. This alters RRS Appendix A.
- 15.2 A boats series score is the total of her race scores excluding her worst scores based on the table below.

Races	13	12	11	10	9	8	7	6	5	4	3	2
Discards Allowable	3	3	2	2	2	2	1	1	1	0	0	0

- 15.3 To request correction of an alleged error in posted race or series results, a boat may complete a scoring enquiry form which is available at the race office or the SBSC website. Please go to the following link: [Score Enquiry](#)

Once completed this form should be sent to keelboat@sbsc.net.au

16 SAFETY REGULATIONS

16.1 Personal Floatation Devices:

16.1.1 All crew are reminded they are responsible for their own personal safety irrespective of signals made or not. It is strongly recommended that they wear a personal floatation device (PFD) and carry a signalling device in strong winds and at all times when it is deemed prudent.

16.1.2 All crew on boats without lifelines shall wear approved personal flotation devices as per AS Special Regulations Part 1 5.01.1 (g).

16.1.3 Additional safety equipment should also be used when deemed prudent.

16.1.4 This recommendation does not change any of the AS - SR Part 1 and Victorian State Legislation requiring the wearing of PFD'S.

16.1.5 For races where part or all of the race is scheduled to take place after sunset PFD's shall be worn at all times whilst afloat.

16.2 Sign On:

16.2.1 At least 10minutes prior to her start time, of each race, the Skipper/Owner of each boat or their representative shall Sign-On with the Safety Beach Tower by radio on VHF Channel 69 and shall include in their transmission the boats sail number, boat name and number of crew aboard intending to race that day. **[DP]** **[NP]**

16.2.2 It is requested that boats DO NOT sign on during the start sequence.

16.2.3 The transmission must be acknowledged by the SBSC Tower to be deemed valid.

16.3 Retirements:

Keelboats retiring from any race shall notify SBSC Tower by radio as soon as practicable. Any boats failing to comply may be disqualified without a hearing. This changes RRS 63.1, A5.1 and A5.2. **[NP]**

16.4 Incident Reporting:

Boats involved in an incident that results in or may have resulted in material damage and/or injury to an individual shall report the matter to the club by completing an Incident Report form and submitting it to the club via the e-mail address specified on the form within 24 hours of the incident. This includes incidents of someone overboard. Incident Report forms are available on the club website via the [Incident Report Form](#). Any boat found to have failed to comply **shall** be disqualified without a hearing. This changes RRS 63.1, A5.1 and A5.2. **[NP]**

17 REPLACEMENT OF EQUIPMENT

- 17.1 The Sailing Committee or Handicapper shall be notified, preferably in writing, no less than 24 hours prior to a race of any substantial change to hull, rig or replacement sails which is likely to change performance.
- 17.2 Failure to make notification may result in the boat being scored Did Not Compete (DNC) without a hearing. This changes RRS 63.1, A5.1 and A5.2.

18 HANDICAPS:

- 18.1 All handicaps shall be set by the SBSC Handicapper.
- 18.2 SBSC reserves the right at its absolute discretion to set or alter the handicap of any visiting boat in any race conducted by SBSC.
- 18.3 Where results are calculated using 'Top Yacht' the handicapping rules of the AS Keelboat Performance Handicap and the Rating Rules of AMS and ORCclub shall apply.
- 18.4 Where other handicap/measurement systems apply (e.g. AMS, IRC etc.) boats shall comply with the rules as laid down by the ruling body for the handicap system used.
- 18.5 The decision of the SBSC Handicapper on any handicap matter shall not be grounds for a request for redress. This changes RRS 60.1 (b)

19 PRIZES

- 19.1 Prizes may be awarded as follows:

1st Place	at least 3 boats racing
2nd Place	at least 4 boats racing
3rd Place	at least 6 boats racing

Prizes will be awarded for each heat of a series with overall winner awarded trophies at the SBSC Presentation night.

- 19.2 Trophies will be awarded for the SBSC Keelboat Club Champion for the best score for the Club Championship Series.

20 RISK STATEMENT

RRS 3 states: 'The responsibility for a boat's decision to participate in a race or to continue to race is hers alone'. By participating in this event each competitor agrees and acknowledges that sailing is a potentially dangerous activity with inherent risks. These risks include strong winds and rough seas, sudden changes in weather, failure of equipment, boat handling errors, poor seamanship by other boats, loss of balance on an unstable platform and fatigue resulting in increased risk of injury. **Inherent in the sport of sailing is the risk of permanent, catastrophic injury or death by drowning, trauma, hypothermia, or other causes.**

21 COMMERCIAL SHIPPING

In Port Phillip, Commercial Shipping has right of way over pleasure craft. Professional fishing vessels engaged in fishing are, for the purpose of these Sailing Instructions, considered as commercial ships. All yachts shall keep clear of shipping in all Port Waters in accordance with Section 2.15 Part 1 of Harbour Master's Directions "Small Vessels". Any yacht that, in the opinion of the Race Committee, causes justifiable concern to a commercial ship shall be subjected to disqualification by protest and may attract civil action.

22 OTHER

22.1 SAILS TO BE USED IN PURSUIT RACES:

22.1.1 Only headsails used for sailing close hauled to windward and mainsails shall be used in the Friday Twilight Pursuit Series. All headsails shall be attached, for their entire luff length, to the forestay at all times.

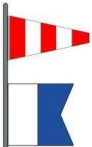
22.1.2 Spinnakers may be used in the Brass Monkey Winter Pursuit Series, Sunday Pursuit Races and other Pursuit Races as advised. Competitors wishing to use a spinnaker must notify the tower accordingly when signing on for the race. A four (4) minute time penalty will apply to the nominated starting time.

22.2 NIGHT RACES:

22.2.1 The tower will be staffed for the duration of a night race. Boats shall report their position as they round each mark of the course on VHF channel **82** and receive an acknowledgement. Relays from other boats, or mobile phones are acceptable. Failure to comply will result in a 2 minute time penalty being added to a boat's race time for each missed check in. This changes RRS 63.1, A5.1 and A5.2.

22.2.2 Boats are to maintain a listening watch on VHF channel **82** for the duration of the race. If the weather conditions deteriorate or there is a likelihood of them doing so the tower will call an abandonment of the race on VHF channel **82**. In these circumstances all boats shall drop their sails and return to the marina under power.

APPENDIX 1 TOWER START PROCEDURES & SIGNALS:

Description	Visual signal (mandatory)	Sound signals (not mandatory)	Timing
Warning	3 White Lights	1 Sound Signal	5 Minutes
Preparatory	2 White Lights	1 Sound Signal	4 Minutes
One Minute	1 White Light	1 Sound Signal	1 Minute
Start	All Lights Extinguished	1 Sound Signal	Radio countdown from 10 seconds with "Clear Start" announcement may be
Individual Recall Pursuit Race (e.g. Friday)	Yellow flashing light will be illuminated for 45 seconds maximum	1 Sound Signal	Infringing yachts may be notified by Radio on VHF 69
Individual Recall Combined Start Race (e.g. Sunday)	Yellow flashing light will be illuminated for 3 minutes or until the yacht has returned to the pre-start side of the start line	1 Sound Signal	Infringing yachts may be notified by Radio on VHF 69
General Recall	Blue and Yellow flashing lights will be illuminated for 5 minutes or until all yachts have returned to the starting area	2 Sound Signals	The fleet may be notified by Radio on VHF 69
Postponement	Blue and Yellow flashing lights in conjunction with three (3) continuous White lights	2 Sound Signals	The fleet may be notified by Radio on VHF 69
Abandonment	Blue flashing light	3 Sound Signals	The fleet may be notified by Radio on VHF 69
Cancellation	Blue flashing light 	3 Sound Signals	The fleet may be notified by VHF Radio on VHF 69 and at the time of signing on. Yachts may also be notified by email or SMS. AP over A may be flown on the Tower flagpole.

Individual Recall

Will be signalled as described above. This changes RRS 29.1.

General Recall

Will be signalled as described above. This changes RRS 29.2.

Postponement

Shall be signalled by lights, sound signals and radio as per above.
Further light signals to follow.

Abandonment

Shall be signalled by lights, sound signals and radio as per above.

Cancellation

To be used if a race is not to be started or sailed e.g. when a Gale Warning has been issued by the Bureau of Meteorology.

Shall be signalled by lights, sound signals, radio and flags as per above.

Yachts will also be advised of the cancellation when they 'sign on' or notified via email and / or SMS message.

APPENDIX 2 KEELBOAT COURSES and MARKS

Please note:

- 1) Courses are written for Tower Starts. For Water starts please refer SI 11.2 regarding a laid first mark in lieu of the Yellow Pile.
- 2) Courses from alternate race categories may be selected at times by the RO of the day.

COURSE	WIND	DETAILS	NM
<u>FRIDAY Twilight Pursuit Courses</u>			
1	SE/NE/W	Start, YP(S), 25(S), R1(S), YP(P), Finish	7.8
2	NNW/SW/E	Start, YP(S), R1(P), 25(P), YP(P), Finish	7.8
3	W/ENE	Start, YP(S), 25(P), 23(S), 21(P), YP(P), Finish	7.9
4	WSW/E	Start, YP(S), 21(S), 23(P), 25(S), YP(P), Finish	7.9
5	SW/E/NW	Start, YP(S), Pier(S), 25(S), YP(P), Finish	7.3
6	W/SE/NE	Start, YP(S), 25(P), Pier(P), YP(P), Finish	7.3
7	W/ENE	Start, YP(S), 23(P), 21(P), YP(P), Finish	6.9
8	SSW/NNE	Start, YP(S), MF(P), Pier(P), MF(S), YP(P), Finish	6.0
9	W/E	Start, YP(S), MF(P), 23(P), YP(P), Finish	5.9
10	N/S	Start, YP(S), MF(S), R1(P), MF(P), YP(P), Finish	5.9
11	E/W	Start, YP(S), MF(P), 25(P), YP(P), Finish	5.9
12	WSW/ENE	Start, YP(S), 21(P), YP(P), Finish	5.6
13	N/SE	Start, YP(S), MF(S), R1(S), YP(P), Finish	5.4
<u>BMWS Pursuit Courses / SUMMER SUNDAY Courses - Short</u>			
14	NNW/SW/SE/NE	Start, YP(S), R1(P), 25(P), Pier(P), YP(P), Finish	9.3
15	SW/NW/NE/SSE	Start, YP(S), Pier(S), 25(S), R1(S), YP(P), Finish	9.3
16	W/ENE	Start, YP(S), 23(P), 21(S), 19(P), YP(P), Finish	8.9
17	WSW/E	Start, YP(S), 19(S), 21(P), 23(S), YP(P), Finish	8.9
18	SSW/NW/E	Start, YP(S), MF(P), Pier(S), 25(S), YP(P), Finish	8.6
19	W/NW/SE/E	Start, YP(S), 23(P), Pier(P), 23(S), YP(P), Finish	8.6
20	N/S	Start, YP(S), MF(S), R1(P), Pier(P), YP(P), Finish	8.6
21	E/SW	Start, YP(S), Pier(S), 21(S), 23(P), 25(S), YP(P), Finish	8.3
22	NW/SE	Start, YP(S), 25(P), Pier(S), 25(S), YP(P), Finish	8.7
<u>SUMMER SUNDAY Courses - Medium</u>			
23	SE/NW	Start, YP(S), 25(P), Pier(P), 25(P), Pier(P), YP(P), Finish	11.7
24	W/E	Start, YP(S), 25(P), Pier(S), 21(S), 23(S), YP(P), Finish	10.2
25	W/ENE	Start, YP(S), 25(P), Pier(S), 19(S), YP(P), Finish	11.7
26	W/ENE	Start, YP(S), 23(P), Pier(S), 19(S), YP(P), Finish	10.9
27	W/SW/E/NE	Start, YP(S), 19(S), 15(S), 13(P), 15(P), 19(P), YP(P), Finish	13.2
28	W/SW/E/NE	Start, YP(S), 19(S), 15(P), 19(P), YP(P), Finish	11.7
29	E/W	Start, YP(S), 25(P), Pier(S), 21(S), 23(P), 25(S), YP(P), Finish	11.2
30	SW/NE	Start, YP(S), R1(P), 25(P), R1(P), 25(P), YP(P), Finish	12.6
31	N/S	Start, YP(S), R1(P), Pier(P), R1(P), YP(P), Finish	11.9
32	NE/SW	Start, YP(S), 25(S), R1(S), 25(S), R1(S), YP(P), Finish	12.6

SUMMER SUNDAY Courses – Long

33	W/E/ENE	Div1 -Start, YP(S), MF(P), 25(P), 23(S), 21(S), 19(P), YP(P), GP(P), 25(P), YP(P), Finish Div2- Start, YP(S), MF(P), 25(P), 23(S), 21(S), 19(P), YP(P), Finish	15.6 10.0
34	NNW/SSE	Div1 - Start, YP(S), R1(P), 25(P), Pier(P), YP(P), GP(P), R1(P), YP(P), Finish Div2 - Start, YP(S), R1(P), 25(P), Pier(P), YP(P), Finish	13.8 9.3
35	NW/NNW/SSE	Div1 - Start, YP(S), Pier(S), 25(S), R1(S), YP(P), GP(P), R1(P), YP(P), Finish Div2 - Start, YP(S), Pier(S), 25(S), R1(S), YP(P), Finish	13.8 9.3
36	S/N	Div1 - Start, YP(S), MF(P), Pier(S), R1(S), MF(P), YP(P), GP(P), R1(P), YP(P), Finish Div2 - Start, YP(S), MF(P), Pier(S), R1(S), MF(P), YP(P), Finish	13.4 8.8
37	W/WSW/E/ENE	Div1 - Start, YP(S), 21(P), 19(P), Pier (P), YP(P), GP(P), 23(P), YP(P), Finish Div2 - Start, YP(S), 21(P), 19(P), Pier (P), YP(P), Finish	14.4 8.8
38	SW/NE/ENE	Div1 - Start, YP(S), MF(P), 21(S), R1(S), YP(P), GP(P), MF(P), 23(P), YP(P), Finish Div2 - Start, YP(S), MF(P), 21(S), R1(S), YP(P), Finish	15.9 10.0
39	N/S	Div1 - Start, YP(S), MF(S), R1(P), Pier (P), MF(S), YP(P), GP(P), R1(P), YP(P), Finish Div2 - Start, YP(S), MF(S), R1(P), Pier (P), MF(S), YP(P), Finish	13.4 8.8
40	N/S	Div1 - Start, YP(S), MF(P), 23(S), R1(S), MF(P), YP(P), GP(P), 23(P), YP(P), Finish Div2 - Start, YP(S), MF(P), 23(S), R1(S), MF(P), YP(P), Finish	13.6 9.1
41	SW/E	Div1 - Start, YP(S), MF(S), R1(P), 23(P), MF(S), YP(P), GP(P), MF(P), 23(P), MF(S), YP(P), Finish Div2 - Start, YP(S), MF(S), R1(P), 23(P), MF(S), YP(P), Finish	14.9 9.0

LONG DISTANCE COURSES & SPECIAL RACES (Combined Starts)

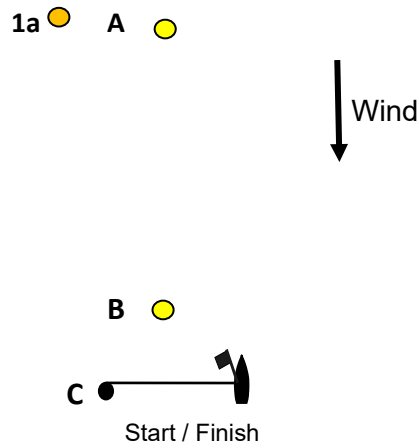
42	Schnapper Point Race	Div1 - Start, YP(S), MMMF(S), Mornington Start(P), MMMF(P), YP(P), Finish Div2 - Start, YP(S), MMMF(S), YP(P), Finish Note: Time Limit shall be 6 hours	14.3 11.8
43	Around the Sticks	Div1 - Start, YP(S), Pier(S), 21(S), 23(P), 25(S), R1(S), YP(P), Finish Div2 - Start, YP(S), Pier(S), 21(S), 23(P), 25(S), YP(P), Finish Note: Time Limit shall be 5 hours	10.2 8.3
44	Race to the Middle	Div1 - Start, YP(S), 24(S), Cardinal Mark BYB(S), 24(P), YP(P), Finish Div2 - Start, YP(S), Cardinal Mark BYB(S), YP(P), Finish Note: Time Limit shall be 6 hours	18.5 17.0
45	Long Distance #1	Div1 - Start, YP(S), MMMF(S), Mornington Start(P), 25(P), YP(P), GP(P), R1(P), 23(P), YP(P), Finish Div2 - Start, YP(S), MMMF(S), Mornington Start(P), 25(P), YP(P), Finish Note: Time Limit shall be 8 hours	25.1 17.8
46	Long Distance #2	Div1 - Start, YP(S), 19(S), 21(P), 23(P), 25(S), YP(P), GP(P), R1(P), 21(S), 19(P), YP(P), Finish Div2 - Start, YP(S), 19(S), 21(P), 23(P), 25(S), YP(P), GP(P), 21(P), YP(P), Finish Note: Time Limit shall be 8 hours	21.0 14.4
47	Laid Courses	Refer Attachment "A"	
48		SPECIAL COURSE – SEE E-MAIL e.g. Night Race Course	





MARK LOCATIONS

Mark	Position
Start / Finish (Green Pile)	S38 18.374' / E144 59.306'
Yellow Pile	S38 18.613' / E144 59.220'
Pier Mark	S38 19.840' / E144 57.326' Yellow Pile – Approx. 400mts South West of Dromana Pier (NOT at end of Pier)
Mussel Farm (MF)	NW - S38 18 11.3' / E144 58 21.2' NE - S38 18 11.6' / E144 58 38.2' SW - S38 18 26.9' / E144 58 20.7' SE - S38 18 26.3' / E144 58 38.0'
Mount Martha Mussel Farm (MMMMF)	NW - S38 13.909' / E144°59.917' NE - S38 13.928' / E145°01.059' SW - S38 14.395' / E144°59.903' SE - S38 14.415' / E145°01.046'
Mornington Start Mark	S38 12.518 / E145 1.918' Approx. 400mts North West of Mornington Pier
Cardinal Mark (BYB)	S38 13.908' / E144 50.613'
R1	S38 16.658' / E144 58.509'
19	S38°20.116' / E144°54.469'
21	S38 19.494' / E144 55.481'
23	S38 18.806' / E144 55.946'
24	S38 17.929' / E144 53.920'
25	S38 17.928' / E144 55.946'
Turning Mark (refer SI 11.2)	Yellow Inflatable Mark

Attachment A – Laid Courses

Port course shown



Course 1	Start – A – 1a – Finish	Naval Numeral #1	
Course 2	Start – A – 1a – B, – A – 1a – Finish	Naval Numeral #2	
Course 3	Start – A – 1a – B, – A – 1a – B, – A – 1a – Finish	Naval Numeral #3	
Course 4	Start – A – 1a – B, – A – 1a – B, – A – 1a – B, – A – 1a – Finish	Naval Numeral #4	
<p>MARKS: A and B will be Yellow Inflatable Buoys. C will be a Yellow and Black Inflatable Buoy. 1a, if laid, will be an Orange Inflatable Buoy and shall be passed on the same hand as Marks A and B.</p>			