

Royal Geelong Yacht Club Inc.



Life is short. Celebrate well!

Alpha Course (Keelboat & Multihull) Sailing Instructions

For:

- Saturday Series Aggregate
- Tuff Marine Series
- Two-Handed Series

1st October 2023 to 30th September 2024

Royal Geelong Yacht Club Inc. 25 Eastern Beach Rd, Geelong, Victoria, 3220

> Phone: 03 5229 3705 Email: info@rgyc.com.au

[DP] – A rule for which the penalty is at the discretion of the jury or protest committee.

1 Rules

1.1 Races will be governed by the rules as defined in The Racing Rules of Sailing (RRS) and the Australian Sailing (AS) Special Regulations Part 1.

1.2 First race of the season

- 1.2.1 Boats intending to compete shall report to the race officials on the Race Committee Vessel (RCV) with all crew wearing an approved lifejacket before the warning signal for her first race of the season.
- 1.2.2 Subject to SI 1.2.1, crew may remove their lifejacket when acknowledged by race officials unless Flag Y is displayed from the RCV.
- 1.2.3 Boats failing to comply may be scored DNS without a hearing. This changes RRS 63.1, A4 and A5.
- **1.3** Powered winches are permitted. This changes RRS 52.
- **1.4** Canting keels are permitted.
- **1.5** When the Race Committee displays Flag V with one sound, all boats and official & support vessels will, if possible, monitor the race committee communications channel for search and rescue instructions.

2 Changes to Sailing Instructions (SIs)

- 2.1 Any change to the Sailing Instructions made ashore will be posted before 09:00 hours on the day it will take effect, except that any change to the schedule of races will be posted with three (3) days clear notice. This notice will be displayed on the Official Notice Board (ONB) at https://rgyc.com.au.
- 2.2 Any change to the Sailing Instructions made on-water may be made prior to the warning signal and advised to competitors from the RCV by displaying the 3rd Substitute with three sounds. Instructions outlining the change will be issued by VHF radio.

3 Communications with Competitors

- **3.1** Notices to competitors will be posted on the ONB.
- **3.2** All radio communications will be conducted on VHF Channel 71.
- 3.3 Prior to and during racing, boats are required to keep a listening watch on the designated radio frequency (as per SI 3.2) and VHF Channel 16.
- 3.4 The Race Committee may broadcast the course to be sailed, names/sail numbers of OCS boats, and/or other information. Any failure of, or defect in, such a broadcast will not be grounds for redress. This changes RRS 60.1(b) and 62.

3.5 [DP] While racing, except in an emergency, a boat shall not make voice or data transmissions and not receive voice or data communication that is not available to all boats.

4 Signals Made Ashore

- **4.1** Signals made ashore will be displayed from the Club's flagpole located in the North-West corner of the Club's property.
- **4.2** When Flag AP is displayed ashore, '1 minute' is replaced with 'not less than 45 minutes'. This changes Race Signals AP.

5 Schedule of Races

Face dates and time of first warning signals are scheduled as per the RGYC Season 2023-2024 Racing Calendar and is available at https://rgyc.com.au.

6 Class Flags

6.1

| Division | Flag Description |
|---------------------|------------------|
| Racing Division 1 | Flag F |
| Cruising Division 3 | Flag E |

7 Racing Areas

- **7.1** The racing area will be on Corio Bay and Port Philip.
- 7.2 A total exclusion zone exists to the west of Corio Channel Beacons numbers 7,9,10 & 11 and encompassing the Refinery Pier and the northern end of Lascelles Wharf. Significant fines may be imposed for entry into this area, accidental or not. The area is under constant video surveillance and competitors must make themselves aware of the exact zone limits.

8 Courses

- **8.1** The course will not be changed after the starting signal. This changes RRS 33.
- **8.2** The course will be selected from Appendix B.
- **8.3** When Flag R is displayed with the course flag, the course shall be sailed in reverse, leaving the marks on the opposite side to that described in Appendix B.

8.4 When Flag K is displayed, the first leg will be an additional short beat from the starting line to an inflatable mark laid to windward. This mark is to be rounded in accordance with the red or green flag as described in Appendix G.

8.5 Special Courses

- For races identified in the Racing Calendar as a "Special Course", the course instructions will be available on the ONB and from RGYC Reception at least two (2) hours before the start.
- **8.6** On race days identified in the Racing Calendar as W/L or T courses, Cruising Division 3 will race a Club Course.

9 Marks

- **9.1** With the exception of marks forming the Starting and Finishing lines, all course marks are designated "Rounding Marks" in accordance with RRS Definition "Sail the Course".
 - Marks are to be rounded in the sequence shown in SI Appendix B.
- **9.2** Marks are described in Appendix B.
- **9.3** The fixed marks, including their GPS positions and descriptions, are listed in Appendix E.

10 The Start

- **10.1** The starting line is between a staff displaying an orange flag on the RCV at the starboard-end and the course side of the port-end starting mark.
- **10.2** An alternate starting line may be announced via radio prior to the warning signal.
- **10.3** For race days identified in SI 8.6, the Cruising Division will have the following start;
 - 10.3.1 The start line will be between the Signal Box at the north-west corner of the RGYC Marina and the course side of the yellow West Cardinal to the North-West of the Marina as per Appendix 'F'.
 - 10.3.2 The Signal Box will not be manned.
 - 10.3.3 The RCV will announce the course to be sailed and broadcast the start sequence over the radio.
- **10.4** [DP] Boats whose warning signal has not been made shall avoid the starting area during the starting sequence for other races.
- **10.5** A boat that came to the starting area but did not start within 10 minutes after her starting signal will be scored DNS without a hearing. This changes RRS 63.1, A4 and A5.

11 The Finish

- **11.1** The finishing line is between a staff displaying a blue flag on the RCV and the course side of the finishing mark.
- **11.2** For race days identified in SI 8.6, Cruising Division 3 will have the following finish:
 - 11.2.1 The finishing line will be between the Signal Box at the north-west corner of the RGYC Marina and the five knot special mark as per Appendix 'F'.
 - 11.2.2 Boats finishing shall take their own finishing GPS time.
 - 11.2.3 The finish time shall be radioed to the RCV on VHF Channel 71 by each individual boat as soon as practical after finishing.
- **11.3** [DP] After finishing, boats shall clear the finish line and not interfere with boats still racing.

12 Time Limits

- **12.1** The time limits for all boats to sail the course and finish are shown with each course description in Appendix B.
- **12.2** Boats still racing after the time limit expires will be scored DNF without a hearing. This changes RRS 35, A5.1 & A5.2.

13 Protests and Requests for Redress

- **13.1** Hearing Request forms are available from the box beside the notice board located in the Club Member's Bar.
- **13.2** Protests and requests for redress or reopening shall be delivered to the Race Officer, Flag Officers or the Sailing Manager within the appropriate time limit.
- **13.3** The protest time limit is 60 minutes after the last boat in her division finishes the last race of the day or the Race Committee signals no more racing today, whichever is later.
- **13.4** Notices will be posted as soon as practicable to inform competitors of the date, time and place of hearings in which they are parties or named as witnesses.

14 Scoring

- **14.1** Boats that join the series after one or more completed races will be scored DNC for each earlier race.
- **14.2** A minimum of 3 boats are required to start to be scored for IRC, AMS and ORCc results. This changes RRS 90.3(a), A4 and A5.

14.3 Discards

Full Season - All Divisions

| Races Required to be Completed | Discards |
|--------------------------------|----------|
| 1 - 5 | 0 |

| 6 – 10 | 1 |
|------------|---|
| 11 – 15 | 2 |
| 16 - 19 | 3 |
| 20 or more | 4 |

Tuff Marine & Two-Handed Series

| Races Required to be Completed | Discards |
|--------------------------------|----------|
| 1-3 | 0 |
| 4 or more | 1 |

14.4 Requests for allocated race score

- 14.4.1 A boat which competes in the Lipton Cup or Association Cup regattas may request the OA for an allocated score.
- 14.4.2 A boat which does not race because its crew has volunteered for race management duties on a particular race day may request the OA for an allocated score. Applications for allocated race scores are to be submitted in writing by email to sailing@rgyc.com.au.
- 14.4.3 Allocated scores will be applied as follows:
 - i) The boat's allocated race score shall be the average of her previous five (5) race scores within this current season, prior to the date of the missed Club race day identified in the request, excluding other allocated scores. In the event that five races have not been completed, the score will be allocated once five races are completed.
 - ii) The scores of other boats shall not be changed.
 - iii) A boat may be given an allocated score for a maximum of 2 Club race days per season.

This changes RRS A4 and A5.

15 Resailed Events

15.1 Races not completed on the scheduled day may be rescheduled at the discretion of the Race Committee.

16 Replacement of Crew or Equipment

16.1 The OA shall be notified in writing via email to sailing@rgyc.com.au of any changes by 12:00 hours of the business day before the race. These changes include but are not limited to:

- Change of Helmsperson, particularly of someone outside of regular crew
- New sails
- Changes to rig, ballast, LOA, rudder, keel etc.

17 Radio Sign On & Off

17.1 Sign On

- 17.1.1 Boats departing the Marina shall notify "RG Base" on VHF Channel 71 of the name of the boat, the sail number and the number of people on board. In the absence of "RG Base" the RCV shall act as RG Base.
- 17.1.2 No Sign On communication should be made once the race start sequence has begun.

17.2 Sign Off

- 17.2.1 Upon return to the Marina boats shall notify RG Base on VHF Channel 71, the name of the boat, sail number and the number of people on board. If there is no response, boats shall notify the RCV.
- 17.2.2 Boats failing to sign-on or sign-off may be scored their finish score plus five (5) points, but not worse than the score for DSQ, by the Race Committee without a hearing. The scores of other boats shall not be changed. This changes RRS 63.1, A4 and A5.
- 17.2.3 A boat that retires from a race shall notify RG Base or the RCV as soon as possible.
- 17.2.4 If RG Base or the RCV cannot be contacted as per SI 17.2.3, boats shall call the Principal Race Officer Frank McMahon on 0410 006 390.

18 Crew Declarations

- **18.1** No later than the boat's preparatory signal, the owner or delegate shall submit a Crew Declaration.
- **18.2** This crew declaration shall be lodged electronically through the MemberPoint App. Information regarding the use of MemberPoint can be found on the RGYC website at https://rgyc.com.au.
- **18.3** Crew without RGYC membership, shall obtain a SailPass through the MemberPoint App prior to being available for selection as crew. Please note that the number of SailPasses that an individual can obtain at RGYC is currently limited to 12 (lifetime total).
- **18.4** Boats failing to comply may be scored DSQ by the Race Committee without a hearing. This changes RRS 63.1, A4 and A5.

19 Handicapping

19.1 Allocated handicap values will not be grounds for redress. This changes RRS 60.1(b) and 62.

20 Equipment and Measurement Checks

- **20.1** A boat or equipment may be inspected at any time for compliance with the class rules, notice of race and sailing instructions.
- **20.2** [DP] When instructed by a race official on the water, a boat shall proceed to a designated area for inspection.

21 Official Boats

21.1 Official boats may display the RGYC Burgee.

22 Risk Statement

22.1 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.

23 Insurance

23.1 Each participating boat shall be insured for racing and with valid third-party liability insurance with a minimum cover of AUD \$10,000,000 per incident.

APPENDIX A: Commercial Shipping

A1 Victoria Marine Safety Regulations and in particular Rule Part 6, 112 (2)

Nothing in these Rules shall exonerate any vessel, or the owner, master or crew thereof, from the consequences of any neglect to comply with these Rules or of the neglect of any precaution which may be required by the ordinary practice of seamen, or by the special circumstances of the case.

In complying with these Rules due regard shall be had to all dangers of navigation and collision and to any special circumstances, including the limitations of the vessels involved, which may make a departure from these Rules necessary to avoid immediate danger.

If a boat is about to be involved in a collision, having stood or not given way in accordance with the Rule; every party involved is responsible in taking avoiding action to prevent a collision.

A2 Local Rules

These Local Rules require sail craft to keep clear of commercial shipping. Pass at least 500m ahead of the ship's bow. Any boat not compliant shall be disqualified without a hearing. This changes RRS A4, A5 and 63.1.

A3 Bow Flare

When closing on any vessel, to prevent being overrun, ensure you can sight the vessel's bridge. Beware of overhanging bows and other parts of ship that might obstruct this line of sight.

A4 Boats in Danger

Commercial Shipping has right-of-way whether that Vessel is in a channel or otherwise. Any boat-operator in the anticipated path of a commercial vessel, may use every alternative means of propulsion to avoid collision provided that:

- Propulsion is used to drive the boat the minimum distance necessary to avoid collision.
- The course taken is no closer than 90 degrees to the direction of the next mark
- The boat completes a two-turn penalty immediately on resumption of racing.
- Nothing in the Notice of Race or Sailing Instructions relieves a boat of her responsibility under civil law to comply with the International Regulations for Preventing Collisions at Sea or local regulations.

 Between sunset and sunrise, competitors are reminded that part of the definition of "room" includes taking into account the existing conditions (including visibility).

Competitors are reminded of their responsibility under rule 9 of the International Regulations for Preventing Collisions at Sea (IRPCS), "A vessel of less than 20 metres in length or a sailing vessel shall not impede the passage of a vessel which can safely navigate only within a narrow channel or fairway."

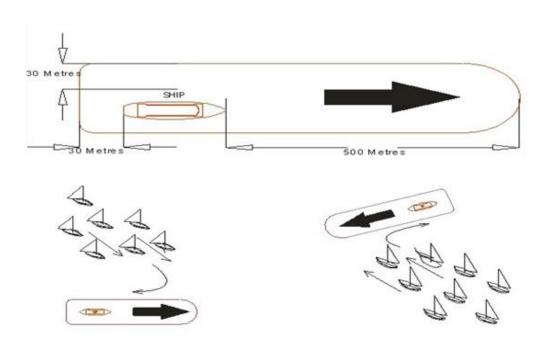
A5 Shipping Sound Signal Meanings:

One short blast – *I am altering course to starboard (right).*

Two short blasts – *I am altering course to port (left).*

Three short blasts – *I am operating engines astern.*

Five (or more) short blasts – I'm unsure of your intentions and doubt whether you are taking enough avoiding action to avoid collision.





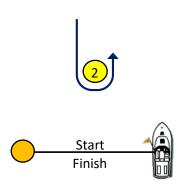
Appendix B: Courses

Windward-Leeward Courses

Leeward Finish – designated by Flag T







Course: Start - 1 - 2 - 1 - 2 - 1 - Finish

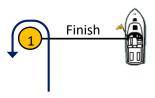
All marks shall be left to Port

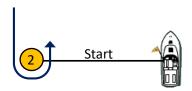
If Mark 2 is not laid, use Start / Finish mark as the Leeward rounding mark

| Mark | Description |
|---------------|-------------|
| Start, Finish | Orange Cone |
| Mark 1 | Orange Cone |
| Mark 2 | Yellow cone |

Windward Finish - designated by Flag D





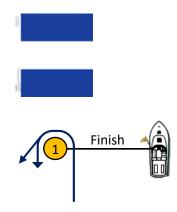


Course: Start -1-2-1-2 - Finish

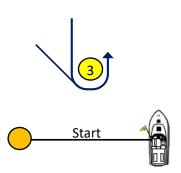
All marks shall be left to Port

| Mark | Description |
|------------------|-------------|
| Start and Mark 2 | Orange Cone |
| Finish & Mark 1 | Orange Cone |

<u>Triangle Windward / Leeward – designated by Flag J</u>







Course: Start - 1 - 2 - 3 - 1 - 3 - Finish

All marks shall be left to Port

| Mark | Description |
|----------------|-------------|
| Start & Finish | Orange Cone |
| Mark 1 | Orange Cone |
| Mark 2 | Yellow Cone |
| Mark 3 | Yellow Cone |

Club Courses

The starting and finishing mark is an orange cone.

Note: In the course signals below, "Naval Numeral" is abbreviated to NN and "Numeral Pennant" is abbreviated to NP.

| Course Number | Racing Division 1 | Cruising Division 3 |
|---------------|---------------------|---------------------|
| | Start, then | Start, then |
| | > CB 3 to port | > CB 3 to port |
| 1 | > CB 1 to port | > CB 6 to port |
| 1 | > CB 5 to port | > CB 4 to port |
| NN1 | > CB 4 to port | > CB 6 to port |
| ININI | > CB 6 to port | > Finish |
| | > CB 4 to port | |
| | > CB 3 to starboard | |
| | > Finish | |
| | | |
| | 12.8nm, 3 hrs | 8.9nm, 3 hrs |
| | Start, then | Start, then |
| | > CB 3 to starboard | > CB 3 to starboard |
| 2 | > CB 2 to port | > CB 2 to port |
| _ | > CB 1 to port | > CB 5 to port |
| NN2 | > CB 3 to starboard | > CB 2 to port |
| 14112 | > CB 5 to starboard | > CB 5 to port |
| | > CB 2 to starboard | > CB 3 to starboard |
| | > CB 4 to starboard | > Finish |
| | > CB 3 to starboard | |
| | > Finish | |
| | | |
| | 13.5nm, 3.5 hrs | 10nm, 3.5 hrs |
| | Start, then | Start, then |
| 3 | > CB 3 to port | > CB 2 to port |
| | > CB 1 to starboard | > CB 6 to port |
| NN3 | > CB 2 to port | > CB 2 to port |
| IVIVS | > CB 1 to port | > CB 6 to port |
| | > CB 4 to port | > CB 4 to port |
| | > Finish | > Finish |
| | | |
| | 11.2nm, 3 hrs | 7.9nm, 3 hrs |

| Course Number | Racing Division 1 | Cruising Division 3 |
|---------------|---------------------------------|-----------------------------------|
| | Start, then | Start, then |
| | > CB 3 to starboard | > CB 6 to starboard |
| 4 | > CB 2 to port | > CB 3 to starboard |
| 7 | > CB 1 to port | > CB 5 to starboard |
| NN4 | > CB 3 to starboard | > CB 3 to starboard |
| 14144 | > CB 5 to starboard | > Finish |
| | > CB 2 to starboard | |
| \mathbf{X} | > CB 4 to port | |
| | > Finish | |
| | | |
| | 11.6nm, 3 hrs | 8.1nm, 3 hrs |
| | Start, then | Start, then |
| | > CB 3 to port | > CB 3 to starboard |
| | > West Cardinal to starboard | > Hopetoun 10 to starboard |
| | > Hopetoun 10 to starboard | > Hopetoun 1 to port |
| 5 | > Hopetoun 2 to starboard | > Alcoa Outer Lead to starboard |
| | > Pt Richards 18 to port | > Wilson Spit Beacon to starboard |
| NN5 | > Alcoa Outer Lead to port | > Hopetoun 2 to port |
| | > Hopetoun 1 to starboard | > Hopetoun 9 to starboard |
| | > Hopetoun 9 to starboard | > CB 6 to port |
| | > CB 1 to port | > CB 4 to port |
| | > CB 4 to port | > Finish |
| | > Finish | |
| | 21 On way F. F. hara | 15.5nm, 5 hrs |
| | 21.9nm, 5.5 hrs | Start, then |
| | Start, then > CB 3 to starboard | · |
| 6 | | > CB 2 to port |
| | > CB 2 to port | > CB 6 to port |
| NN6 | > CB 1 to port | > CB 4 to port |
| | > CB 4 to port | > CB 3 to starboard |
| | > CB 3 to starboard | > Finish |
| | > Finish | |
| | 9.3nm, 3 hrs | 7.1nm, 3 hrs |

| | Start, then | Start, then |
|--------------|---------------------|-------------------------|
| 7 | > CB 3 to starboard | > CB 2 to port |
| NN7 | > CB 2 to port | > CB 6 to port |
| | > CB 5 to port | > Finish |
| | > Finish | |
| | 6.2nm, 2.5 hrs | 5.6nm, 2.5 hrs |
| | Start, then | Start, then |
| _ | > CB 3 to port | > CB 3 to port |
| 8 | > CB 4 to port | > West Cardinal to port |
| _ | > CB 2 to port | > CB 2 to port |
| NN8 | > CB 1 to port | > CB 6 to port |
| | > CB 3 to starboard | > Finish |
| | > Finish | |
| | | |
| | 9.6nm, 3 hrs | 8.3nm, 3 hrs |
| | Start, then | Start, then |
| 9 | > CB 3 to port | > CB 2 to port |
| | > CB 1 to port | > CB 6 to port |
| NN9 | > CB 4 to port | > CB 4 to port |
| | > CB 3 to starboard | > Finish |
| | > Finish | |
| | | |
| | 8.9nm, 2.5 hrs | 5.8nm, 2.5 hrs |
| | Start, then | Start, then |
| 10 | > CB 3 to port | > CB 3 to port |
| | > CB 1 to port | > CB 6 to port |
| NN1 over NN9 | > CB 5 to port | > CB 4 to port |
| | > CB 4 to port | > CB 2 to starboard |
| | > CB 2 to starboard | > Finish |
| | > Finish | |
| | | |
| | 9.9nm, 3 hrs | 7.6nm, 3 hrs |

| | Start, then | Start, then |
|------------------|-----------------------------------|-----------------------------------|
| | > CB 3 to port | > CB 2 to port |
| 13 | > CB 4 to starboard | > Hopetoun 10 to starboard |
| | > Hopetoun 10 to starboard | > Hopetoun 2 to starboard |
| NN1 over NP3 | > Hopetoun 2 to starboard | > Wilson Spit Beacon to starboard |
| | > Wilson Spit Beacon to starboard | > Hopetoun 2 to port |
| | > Hopetoun 2 to port | > Hopetoun 9 to starboard |
| | > Hopetoun 9 to starboard | > CB 6 to port |
| | > CB 5 to port | > Finish |
| | > Finish | |
| | | |
| | 18.9nm, 4.5 hrs | 16.3nm, 4.5 hrs |
| | Start, then | Start, then |
| | > CB 3 to port | > CB 2 to port |
| | > CB 4 to port | > CB 6 to port |
| | > CB 2 to port | > Hopetoun 9 to port |
| 14 | > CB 1 to port | > Hopetoun 2 to starboard |
| | > Hopetoun 9 to port | > Wilson Spit Beacon to port |
| NN1 over NP4 | > Hopetoun 1 & 2 gate | > Alcoa Inner Lead to port |
| | > Alcoa Inner Lead to starboard | > Hopetoun 1 & 2 gate |
| | > Wilson Spit Beacon to port | > Hopetoun 10 to port |
| | > Alcoa Outer Lead to port | > Finish |
| | > Hopetoun 1 to starboard | |
| | > Hopetoun 10 to port | |
| | > Finish | |
| | | |
| | 20.3nm, 5 hrs | 15.9nm, 5 hrs |
| | Start, then | Start, then |
| | > CB 3 to port | > Hopetoun 10 to starboard |
| | > CB 4 to starboard | > Hopetoun 2 to starboard |
| 15 | > Hopetoun 10 to starboard | > Wilson Spit Beacon to port |
| 15 | > Hopetoun 2 to starboard | > Alcoa Inner Lead to port |
| NINIA OLIGINALDE | > Wilson Spit Beacon to port | > Hopetoun 1 & 2 gate |
| NN1 over NP5 | > Pt Richards 18 to port | > Hopetoun 9 to starboard |
| | > Alcoa Outer Lead to port | > CB 6 to port |
| | > Hopetoun 1 to starboard | > Finish |
| | > Hopetoun 9 to starboard | |
| | > CB 6 to port | |
| | > Finish | |
| | | |
| | 20.8nm, 5 hrs | 16.1nm, 5 hrs |

| | Ctart than | Ctart than |
|-----------------|-----------------------------------|-----------------------------------|
| | Start, then | Start, then |
| | > CB 3 to port | > CB 3 to port |
| | > CB 4 to starboard | > CB 6 to starboard |
| | > CB 1 to starboard | > Hopetoun 9 to port |
| 16 | > Hopetoun 9 to port | > Hopetoun 2 to starboard |
| 10 | > Hopetoun 2 to starboard | > Wilson Spit Beacon to port |
| NINIA aven NIDC | > Wilson Spit Beacon to port | > Alcoa Inner Lead to port |
| NN1 over NP6 | > Alcoa Outer Lead to port | > Hopetoun 1 & 2 gate |
| | > Hopetoun 1 to starboard | > Hopetoun 10 to port |
| | > Hopetoun 10 to port | > CB 4 to port |
| | > CB 4 to port | > Finish |
| | > Finish | |
| | | |
| | | |
| | | |
| | 20nm, 5 hrs | 15.7nm, 5 hrs |
| | Start, then | Start, then |
| | > CB 3 to starboard | > CB 2 to port |
| | > CB 2 to port | > Hopetoun 10 to starboard |
| | > Hopetoun 10 to starboard | > Hopetoun 2 to starboard |
| 17 | > Hopetoun 2 to starboard | > Wilson Spit Beacon to starboard |
| | > Pt Richards 18 to starboard | > Alcoa Outer to port |
| NN1 over NN7 | > Wilson Spit Beacon to starboard | > Hopetoun 1 to starboard |
| | > Alcoa Outer Lead to port | > Hopetoun 10 to port |
| | > Hopetoun 1 to starboard | > CB 4 to Port |
| | > Hopetoun 9 to starboard | > Finish |
| | > CB 6 to port | |
| | > CB 4 to port | |
| | > Finish | |
| | | |
| | 19.1nm, 5 hrs | 16.1nm, 5 hrs |

| | Start, then | Start, then |
|--------------|-----------------------------------|-----------------------------------|
| | > CB 3 to port | > CB 2 to port |
| | > CB 4 to starboard | > CB 3 to starboard |
| | > CB 5 to starboard | > CB 6 to starboard |
| | > Hopetoun 9 to port | > Hopetoun 9 to port |
| | > Hopetoun 1 to port | > Hopetoun 1 & 2 gate |
| | > Alcoa Outer Lead to starboard | > Alcoa Inner Lead to starboard |
| 18 | > Wilson Spit Beacon to port | > Pt Richards 18 to starboard |
| | > Explosive Pier Outer Beacon to | > Wilson Spit Beacon to starboard |
| NN1 over NP8 | starboard | > Hopetoun 2 to port |
| | > Pt Richards No.18 to starboard | > Hopetoun 10 to port |
| | > Wilson Spit Beacon to starboard | > CB 4 to port |
| | > Alcoa Inner Lead to port | > Finish |
| | > Hopetoun 1 & 2 gate | |
| | > Hopetoun 9 to starboard | |
| | > CB 6 to port | |
| | > CB 4 to port | |
| | > Finish | |
| | | |
| | 26.5nm, 6 hrs | 19.7nm, 6 hrs |
| | Start, then | Start, then |
| | > CB 3 to port | > CB 2 to port |
| | > CB 5 to starboard | > CB 4 to starboard |
| | > CB 2 to port | > Hopetoun 10 to starboard |
| | > CB 1 to port | > Hopetoun 2 to starboard |
| 19 | > Hopetoun 9 to port | > Wilson Spit Beacon to port |
| | > Hopetoun 2 to starboard | > Alcoa Outer Lead to port |
| NN1 over NP9 | > Wilson Spit Beacon to port | > Hopetoun 1 to starboard |
| | > Pt Richards 14 to port | > Hopetoun 9 to starboard |
| | > Alcoa Outer Lead to port | > CB 6 to port |
| | > Hopetoun 1 to starboard | > CB 5 to port |
| | > Hopetoun 10 to port | > Finish |
| | | |
| | > CB 4 to port | |
| | > CB 4 to port > Finish | |
| | ' | 20.6nm, 6 hrs |

| | Start, then | Start, then |
|--------------|-----------------------------------|-----------------------------------|
| | > CB 3 to port | > Hopetoun 10 to starboard |
| | > CB 5 to starboard | > Hopetoun 1 to port |
| 20 | > Hopetoun 9 to port | > Alcoa Outer Lead to starboard |
| | > Hopetoun 1 to port | > Wilson Spit Beacon to starboard |
| NN2 over NN9 | > Alcoa Outer Lead to starboard | > Alcoa Inner Lead to port |
| | > Wilson Spit Beacon to starboard | > Hopetoun 1 & 2 gate |
| | > Alcoa Inner Lead to port | > Hopetoun 10 to port |
| | > Hopetoun 1 & 2 gate | > CB 2 to starboard |
| | > Hopetoun 10 to port | > Finish |
| | > CB 4 to port | |
| | > Finish | |
| | | |
| | 16.7nm, 4 hrs | 14.4nm, 4 hrs |

Appendix C

Additional Sailing Instructions for <u>Tuff Marine Series</u>

C1 RULES

C1.1 The International Regulations for Preventing Collision at Sea shall apply after sunset.

C2 CLASS FLAG

C2.1 Flag J



C3 COURSE

C3.1 The course to be sailed will be selected from the Club Courses in Appendix B.

C4 THE START

C4.1 The starting line is between a staff displaying an orange flag at the Signal Box and the course side of the yellow West Cardinal to the North-West of the Marina.

C5 THE FINISH

- C5.1 The finishing line is between the staff displaying a blue flag at the Signal Box and the Speed Restriction Special Mark to the West of the Signal Box. Refer Appendix F.
- C5.2 The Wangim Walk wave attenuator must be left to port.

C6 FINISHING

- C6.1 When crossing the finishing line, it shall be the responsibility of boats to illuminate their sail number so the Race Committee can identify the boat.
- C6.2 Boats are requested to notify the Race Committee on VHF Channel 71 when they have rounded the last mark and are approaching the finishing line.

C7 PROTESTS

C7.1 The protest time limit is 1200 hours on the next business day after the completion of the race.

Appendix D

Additional Sailing Instructions for Two-Handed Series

D1 RULES

- D1.1 The crew number is restricted to two persons.
- D1.2 Sails and moveable hull appendages can be operated by power sources other than that provided by the crew. This changes RRS 52.
- D1.3 The use of electronic steering devices is permitted from five (5) minutes after a boat starts until approximately 100 metres from the course side of the finishing line. This changes RRS 52.

D2 CLASS FLAG

D2.1 Flag J



D3 COURSE

D3.1 The course will be selected from the Club Courses in Appendix B.

D4 THE START

D4.1 The starting line is between a staff displaying an orange flag at the Signal Box and the course side of the yellow West Cardinal to the North-West of the Marina.

D5 THE FINISH

- D5.1 The finishing line is between the staff displaying a blue flag at the Signal Box and the Speed Restriction Special Mark to the West of the Signal Box. Refer to Appendix F.
- D5.2 The Wangim Walk wave attenuator must be left to port.

D6 FINISHING

D6.1 Boats are requested to notify the Race Committee on VHF Channel 71 when they are approaching the finishing line.

D7 PROTESTS

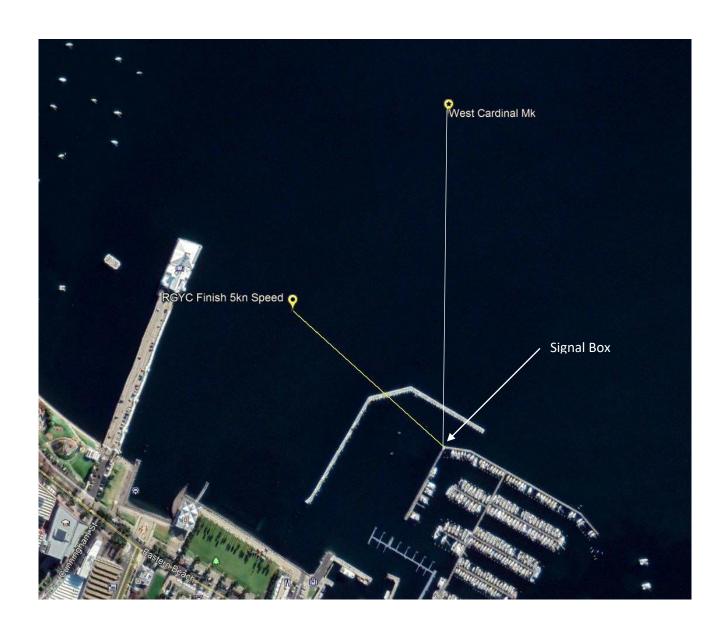
D7.1 The protest time limit is 60 minutes after the last boat finishes the last race of the day or the race committee signals no more racing today, whichever is later.

Appendix E: Fixed Mark Coordinates

Please Note: The listed coordinates of the Course Marks are approximate

| Mark | Latitude | Longitude |
|------------------------------|-------------|-------------|
| Alcoa Inner Lead | S38.07.012 | E144.27.417 |
| Alcoa Outer Lead | S38.06.833 | E144.27.721 |
| Arthur the Great | S38.04.644 | E144.33.184 |
| CB1 | S38.05.552 | E144.24.206 |
| CB2 | S38.07.614 | E144.24.184 |
| CB3 | S38.07.601 | E144.23.549 |
| CB4 | S38.07.747 | E144.22.157 |
| CB5 | S38.06.205 | E144.22.932 |
| CB6 | S38.06.519 | E144.24.015 |
| Hopetoun 1 | S38.07.055 | E144.26.761 |
| Hopetoun 2 | S38.07.164 | E144.26.780 |
| Hopetoun 9 | S38.07.324 | E144.24.109 |
| Hopetoun 10 | S38.07.397 | E144.24.121 |
| Explosives Pier Inner Beacon | \$38.05.750 | E144.32.840 |
| Explosives Pier Outer Beacon | S38.05.772 | E144.33.151 |
| Pt Richards 14 | S38.07.303 | E144.33.201 |
| Pt Richards 18 | S38.07.917 | E144.32.084 |
| Steamboat Pile | S38.06.689 | E144.30.988 |
| Wilson Spit Beacon | S38.08.131 | E144.30.112 |
| West Cardinal | \$38.08.306 | E144.22.042 |

Appendix F: Signal Box Start and Finish Line



Appendix G: Signal Flags Used in SI's

| Flag Name | Design | Use |
|---------------------|--------|--|
| АР | | Racing Postponed |
| 1 st Sub | | General Recall |
| 3 rd Sub | | Change to SI on water |
| Е | | Saturday Series Aggregate Cruising Division 3 Class flag |
| F | | Saturday Series Aggregate Racing Division 1 Class flag |
| G | | Saturday Series Aggregate Racing Division 2 Class flag |
| J | | Tuff Marine & Two-Handed Series Class flag |
| К | | Additional short beat |
| L | | Notice to Competitors ashore |
| R | # | Course to be sailed in reverse direction |
| V | × | Search & Rescue request |
| х | | Individual Recall |
| Υ | | Lifejackets to be worn by skipper & all crew |
| Orange | | Starting line flag |
| Blue | | Finishing line flag |
| Green | | K over Green: mark to be left to starboard |
| Red | | K over Red: mark to be left to port |

Revision Record

| Version | Revision Date | Clause Affected/Notes |
|----------|---------------|--|
| VFINAL | 07/09/2023 | Final version for release and publication |
| VREVISED | 03/10/2023 | Deleted SI 1.7 – Appendix T. |
| VREVISED | 24/10/2023 | Updates to SI 10.3 – Cruising Division 3 start process |
| VREVISED | 10/11/2023 | 1.2, 3.3, 4.2, 8.6 and 11.2.2 – deleted 6.1 and Appendix B removed Division 2 8.6, 11.2.4, 11.3, 13.3 and 17.2.4 - amended |
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