



Royal Geelong Yacht Club Inc.

Mixed Fleet:



International Cadets:



Bravo Course Sailing Instructions For Off the Beach (OTB) Boats

**1st October 2021 to
30th September 2022**

**Royal Geelong Yacht Club Inc.
Eastern Beach, Geelong, Victoria
Phone 03 52293705**

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[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 Special Regulations of Australian Sailing (AS), Part 2 for Off-the-Beach Boats.
- 1.2 COVID 19 restrictions, regulations and guidelines shall apply as specified by the Victorian State Government and the Australian Government.
- 1.3 Boats racing with a sail number other than that registered in the Topyacht Entry System or as advised to the Race Committee in terms of SI 18.2 at the starting signal of the first race of the day will be scored DNC without a hearing. This changes RRS 63.1, A4 and A5.

2 Changes to Sailing Instructions (SI's)

- 2.1 Any change to the Sailing Instructions 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.
- 2.2 Flag L will be displayed from the Club's OTB flagpole on the North-East corner of the OTB Clubhouse balcony to signify that a notice to competitors has been posted.
- 2.3 Prior to the warning signal, the Race Committee may issue a change of the SI's from the Race Committee Vessel (RCV) by displaying Flag 3rd Substitute with three (3) sounds. Further instructions will be hailed from the RCV.

3 Communications to Competitors

- 3.1 Notices to Competitors will be posted on the Official OTB Notice Board (ONB) located on the North wall of the OTB Clubhouse East of the boatshed entrance.
- 3.2 [DP] Except in an emergency, a boat that is racing shall not make voice or data transmissions and not receive voice or data communications that is not available to all boats.

4 Signals Made Ashore





- 4.1 Signals made ashore will be displayed from the OTB flagpole.
- 4.2 When Flag AP is displayed ashore, the warning signal will be made not less than 30 minutes after the removal unless at that time the race is postponed again or abandoned. This changes Race Signals AP.
- 4.3 When Flag D is displayed ashore, boats are advised not to leave the shore. Any Warning Signal will be made not less than 30 minutes after Flag D is removed.

5 Schedule of Races

- 5.1 Races are scheduled as per the 2021/22 RGYC Racing Calendar available [HERE](#).

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6 Class Flags

6.1	Class/Division	Class Flag	
	Mixed Fleet	Flag G	
	International Cadet	White Flag with black 'C' Insignia	
	Optimists	Flag with Optimist Insignia	
	Laser	Flag with Laser Insignia	
	Visiting Class Fleet	Flag F or relevant Class Flag	

7 Racing Areas

7.1 The racing area will be on Corio Bay.

8 Courses

8.1 Courses to be sailed are described in Appendix A.

8.2 No later than the warning signal, the RCV will display a course flag and heading board where applicable.

8.3 Special Course events will have separately-issued supplementary sailing instructions.

9 Marks

9.1 The marks are described in Appendix A.

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 start mark.

10.2 The starting Procedure shall be:

Signal	Flag and Sound	Minutes before Start
Warning	Class Flag One sound	3
Preparatory	P, U or Black One sound	2
One-Minute	Preparatory removed One Long Sound	1
Start	Class Flag removed One sound	0

This changes RRS 26

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- 10.3** [DP] Boats whose warning signal has not been made shall avoid the starting area during the starting sequence for other races.
- 10.4** Boats failing to start within 3 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 at the starboard-end and the course side of the port-end finish mark.
- 11.2** [DP] Boats not racing shall stay clear of the finish line.

12 Time Limits

12.1

Type	Race Time Limit	Finishing Window
W/L Races	90 Minutes	25 Minutes
TWL Races	150 minutes	45 minutes
Sprint Races	20 minutes	7 minutes

- Race Time Limit = Time limit for the first boat to sail the course and finish.
 - Finishing Window = Time limit for boats to finish after the first boat sails the course and finishes
- 12.2** Boats still racing after the time limit expires will be scored DNF without a hearing. This changes RRS 35, A5.1 and A5.2

13 Protests and Requests for Redress

- 13.1** The protest time limit is 90 minutes after the last boat in her division has finished the last race of the day or the Race Committee signals "No More Racing Today", whichever is later.
- 13.2** Hearing Request forms are available from the box located upstairs at the OTB Clubhouse. Protests and Requests for Redress or re-opening, shall be delivered to the Race Officer, Club Captain, Vice Commodore or the Sailing Manager within the appropriate time limit.
- 13.3** 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 given the Did Not Compete (DNC) score for each earlier race.
- 14.2** Rule A5.3 applies.
- 14.3** When a class boat is replaced by one of the same design during the season, the aggregate points scored will carry forward to the replacement boat. The replacement boat shall be

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allocated a provisional handicap.

14.4 A replacement boat of a different design, class or change of ownership, shall be deemed to be a new entry.

14.5 Only boats listed on the Club's register that have submitted a season entry will be eligible to score series aggregate points.

14.6 Casual entries will be ineligible for trophies or series points but may be eligible for any "prize-of-the-day" at the discretion of the Race Committee. This changes RRS A2.2.

14.7 Number of Boats to Start

A minimum of three boats are required to start in a class or division for a race to be scored. This changes RRS A4, A5 and 90.3 (a).

14.8 Number of Races Required

Six (6) races are required to be completed to constitute a series.

14.9 Discards

Series	Races Completed	Discards
Saturday Aggregate	1 – 6	0
- Cadet	7 – 12	1
- Opti	13 – 18	2
- Mixed Fleet	19 or more	3

14.10 Requests for allocated race score

14.10.1 Requests for allocated race scores will only be considered for boats whose skipper and or crew volunteer to participate in the race management on that particular race day and are not able to race.

14.10.2 Allocated scores will be applied as follows;

- The boat's allocated race score shall be the average of her race scores for the season, excluding RDG and other allocated scores and will be scored DUT (Duty). The value of this number may change as the season progresses.
- A boat may be given an allocated score for a maximum of 2 Club race days per season.

This changes RRS A4 and A5.

14.11 Designated Non-Aggregate race days

14.11.1 For each class, there will be designated non-aggregate race days as detailed in Appendix B.

14.11.2 Any boat in a class racing on a non-aggregate race day for that class will be scored EXC (excluded) for the races on that day in the season aggregate scores.

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14.12 Handicap System

- 14.12.1 Mixed Class OTB Championship:
Australian Sailing's Yardstick system shall be used.
- 14.12.2 Mixed Class OTB Handicap:
A Performance-based Handicap (PHS) system shall be superimposed on the Australian Sailing's Yardstick to compute corrected times.
- 14.12.3 International Cadet Handicap:
The relativity across the whole fleet shall be maintained using a Performance-based Handicap system (PHS).
- 14.12.4 Optimist Handicap:
A Performance-based Handicap (PHS) system shall be used.

14.13 The Club Handicapper shall be notified, preferably in writing, at least three hours before the race of any substantial change to hull, rig or replacement sails which are likely to change performance.

14.14 Provisional results will be displayed on the Club's Web Site as soon as practicable.

15 Special Conditions for Scoring Designated Sprint Races

15.1 On those race days designated "Sprints" in the Racing Calendar the scores for each boat will be managed as follows for each class;

- 15.1.1 All races are scored without a handicap applied, ie: scratch results only
- 15.1.2 The total score for each boat from all of the races completed (maximum 10 races) will determine the finishing position for that race day.
- 15.1.3 That finishing position will then be added to the full season aggregate scores for each boat using that finishing position as the result for a theoretical race 1 & race 2 on that day, ie: the boat finishing first on a Sprint Race day will receive 1 point in the season aggregate score for two (2) races on that day.

16 Resailed Events

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

17 Safety Regulations

- 17.1** A Sign-on and Sign-out sheet will be located on a table in the OTB Club-house.
- 17.2** The skipper (or crew) of each boat shall sign-on by signing this sheet prior to leaving the shore, and sign-out by signing this sheet as soon as possible upon returning to shore at the completion of racing, but no later than the protest time limit. In addition to the sign on/off sheet, an electronic version may be utilized on a trial basis throughout the season.
- 17.3** Boats failing to sign-on or sign-off may be scored their finish score plus five (5) points for the first race of the day, but not worse than the score for DSQ without a hearing. The scores of other boats shall not be changed. This changes RRS 63.1, A4 and A5.
- 17.4** [DP] Prior to starting, boats shall "report" their intention to race by hailing their sail number

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to the RCV, after it is on station at the starting line, and shall have their hail acknowledged.

- 17.5** A boat that retires from a race is requested to notify a rescue boat operator, the RCV or the RG Base Radio Operator as soon as possible.

18 Replacement of Crew or Equipment

- 18.1** Substitution of helms person is not permitted.
- 18.2** Only major items of equipment damaged or lost may be substituted, then only if approved by the Race Committee or allowed by class rules. Requests for substitution shall be made to the Race Committee at the first reasonable opportunity. For the purpose of the event 'major equipment' consists of Hull, Mast, top mast, whisker pole, boom, dagger board, rudder, tiller, rudder stock and sails.

19 Prizes

- 19.1** Prizes will be given as per the Prize list, available on the Club's Website.
- 19.2** Other prizes may be awarded at the discretion of the Race Committee.

20 Disclaimer of Liability

- 20.1** 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.**

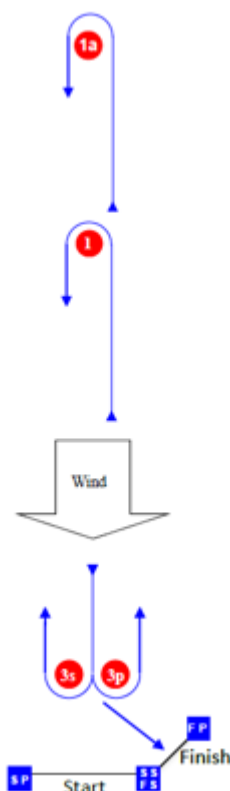
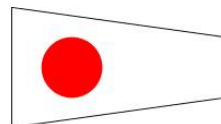
21 Insurance

- 21.1** Each participating boat shall be insured with valid third-party liability insurance with a minimum cover of \$5,000,000 (recommended \$10,000,000), with racing risk, per incident or the equivalent.

APPENDIX A – COURSES

Windward – Leeward Course

Signal – Numeral Pennant 1



If one of the gate marks (3S or 3P) is missing, boats shall leave the remaining mark to PORT

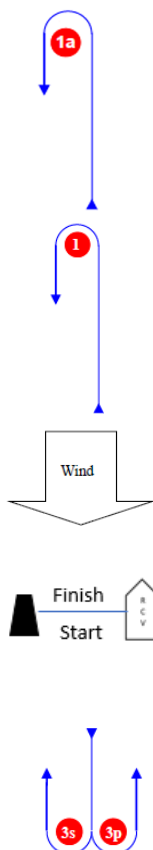
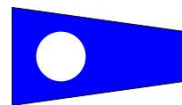
Group	Mark Rounding Order
Opti	Start - 1 – 3s/3p - Finish
Cadet	Start - 1 - 3s/3p - 1 - 3p - Finish
Mixed/Lasers	Start - 1a - 3s/3p – 1a - 3p - Finish

Mark	Description
Start Mark	Yellow Pencil Mark
Mark 1	Orange Cylinder
Marks 3S & 3P	Orange Cone
Marks 1A	Yellow Cone
Finish Mark	Black Cone

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Windward – Leeward Course

Signal – Numeral Pennant 2



If one of the gate marks (3S or 3P) is missing, boats shall leave the remaining mark to PORT

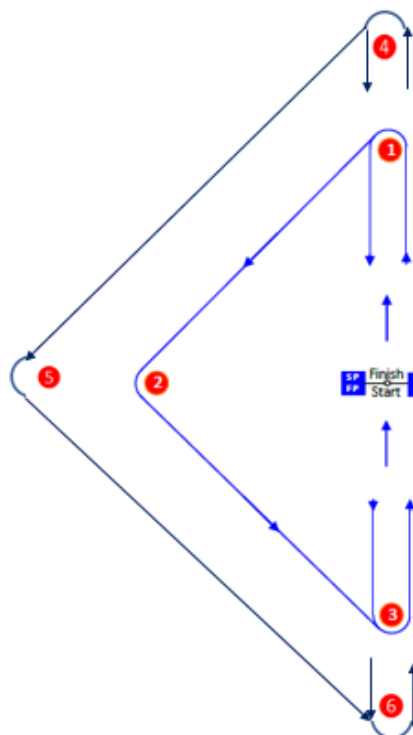
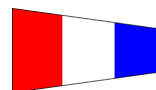
Group	Mark Rounding Order
Opti	Start - 1 – 3s/3p - Finish
Cadet	Start - 1 - 3s/3p - 1 – 3s/3p - Finish
Mixed/Lasers	Start - 1a - 3s/3p – 1a – 3s/3p - Finish

Mark	Description
Start & Finish Mark	Black Cone
Mark 1	Orange Cylinder
Marks 3S & 3P	Orange Cone
Marks 1A	Yellow Cone


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Triangle-Windward-Leeward Course

Signal: Numeral Pennant 3



Mark Rounding Order	
Opti (Orange Marks)	Start – 1 – 2 – 3 – Finish
Cadet (Orange Marks)	Start – 1 – 2 – 3 – 1 – 3 - Finish
Mixed Class Fleet (Yellow Marks)	Start – 4 – 5 – 6 – 4 – 6 - Finish

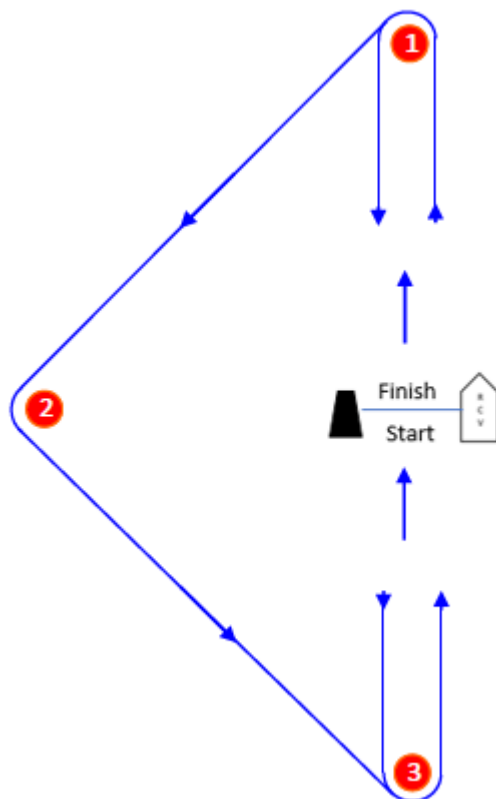
Mark Rounding Order with NP 3 over Flag R 	
Opti (Orange Marks)	Start – 1 – 2 – 3 – Finish
Cadet (Orange Marks)	Start – 1 – 3 – 1 – 2 – 3 - Finish
Mixed Class Fleet (Yellow Marks)	Start – 4 – 6 – 4 – 5 – 6 - Finish

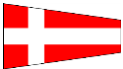

If either the inner or outer course is not required, the marks shall not be set.

Mark	Description
Start & Finish Mark	Black Mark
Marks 1, 2 and 3	Orange Cylinder
Marks 4, 5 and 6	Yellow Cone

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Sprint Racing Course



Mark Rounding Order	
W/L Course: NP 4 	Start – 1 – 3 – Finish
TWL Course: NP 5 	Start – 1 – 2 – 3 - Finish

Mark	Description
Start & Finish Mark	Black Mark
Marks 1, 2 and 3	Orange Cylinder







































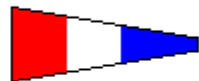







APPENDIX B

Designated Non-Aggregate Race Days

Class	Event for Non-Aggregate Club race
Cadet	Sail Sandy Lipton Cup Victorian State Championship National Championship
Opti	Sail Sandy Victorian State Championship National Championship
Lasers	Nil
Fireball	Nil
29er	Sail Sandy Victorian State Championship National Championship

APPENDIX C

Signal Flags For Information Only

<p>A </p> <p>B </p> <p>C </p> <p>D </p> <p>E </p> <p>F </p> <p>G </p> <p>H </p> <p>I </p> <p>J </p>	<p>K </p> <p>L </p> <p>M </p> <p>N </p> <p>O </p> <p>P </p> <p>Q </p> <p>R </p> <p>S </p> <p>T </p>	<p>U </p> <p>V </p> <p>W </p> <p>X </p> <p>Y </p> <p>Z </p>	<p>1 </p> <p>2 </p> <p>3 </p> <p>4 </p> <p>5 </p> <p>6 </p> <p>7 </p> <p>8 </p> <p>9 </p> <p>0 </p>	<p>1 </p> <p>2 </p> <p>3 </p> <p>4 </p> <p>5 </p> <p>6 </p> <p>7 </p> <p>8 </p> <p>9 </p> <p>0 </p>
	<p>Alphabet</p>		<p>Naval Numerals</p>	<p>Numerals</p>

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Revision Record

<i>Rev No</i>	<i>Revision Date</i>	<i>Clause Affected/Notes</i>
VFINAL	6/10/21	Final version for release