



2018-19 CENTREBOARD SERIES

The Organising Authority (OA) of the 2018-19 Summer Centreboard Series is The Royal Prince Alfred Yacht Club (RPAYC), 16 Mitala St, Newport 2106.

SAILING INSTRUCTIONS

1. RULES

- 1.1. The 2018-19 Centreboard Summer Series will be sailed in accordance with the *Racing Rules of Sailing (RRS)*, the *Prescriptions and Special Regulations* of Australian Sailing (AS) and the current Class rules of the classes competing (except as any of these are altered by this Notice of Race and the Sailing Instructions).
- 1.2. All boats must comply with AS *Special Regulations Addendum A Part 2 Off the Beach Boats* with the exception that Personal Flotation Devices (PFD) Type 3 are deemed non-compliant for all events. Where the current class rules of competing boats are of a lesser standard than the Special Regulations then the latter will prevail.
- 1.3. The Racing Rules will be modified in accordance with RRS 86 as follows: Race Signal "AP" is amended in that, when displayed ashore, Code Flag "AP" with two sound signals (one when lowered) means the race is postponed. The Warning Signal will be made not less than 30 minutes after "AP" is lowered.
- 1.4. Rule 35 and A4.1 are amended so that all boats not finishing within the time limit shall be scored DNF.
- 1.5. The Race Committee shall only be represented by the Race Officer or their nominated representative.
- 1.6. The Protest Committee shall only be represented by the Protest Committee Chairman or their nominated representative.

2. NOTICES TO COMPETITORS

Notices to competitors will be posted on the official noticeboard located at the Jack Gale Training Centre and on the centreboard home page, <http://www.rpayc.com.au/sailing/centreboard-racing/centreboard-program>.

3. CHANGES TO SAILING INSTRUCTIONS



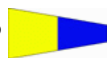

- 3.1. Any change to the sailing instructions will be posted before 11:30 hrs on the day it will take effect. Changes will be posted to the Official Notice Board and the RPAYC website, <http://www.rpayc.com.au/sailing/centreboard-racing/centreboard-program>.

4. SIGNALS MADE ASHORE

- 4.1. Signals made ashore will be on the flagstaff, located on the centreboard lawn at The RPAYC.
- 4.2. When flag AP is displayed ashore, '1 minute' is replaced with 'not less than 30 minutes' in the race signal AP.

5. CLASS FLAGS

- 5.1. Class Flags will be:

Division Number	Division Class Flag	Division Compositions
Division 1	Numeral Pennant 1 	Optimist Green and Optimist Intermediate
Division 2	Numeral Pennant 2 	Optimist Open
Division 3	Numeral Pennant 3 	Laser 4.7
Division 4	Numeral Pennant 4 	Laser Radial & Full.
Division 5	Numeral Pennant 5 	Monohull Yardstick. (29er, Finn, Aero, Tasar, NS14, Finn, Pacer, Contender etc)
Division A	Code Flag A 	NS14

- 5.2. Boats competing in the Green and Intermediate Optimist Division (Division 1) will be provided with one coloured division ribbon prior to the first start which shall be displayed at the uppermost end of the sprit. The colour of the division ribbons shall be:

Intermediate Fleet – Blue Ribbon

Green Fleet – Green Ribbon.

- 5.3. *Australian Sailing Yardsticks 2017-18* will be used in calculating results in the Monohull Yardstick Division.
- 5.4. The AS Yardstick numbers will those listed in *Appendix C – Australian Sailing Yardsticks 2017-18 (Monohulls)*.
- 5.5. Boats without an AS Yardstick number will be allocated an estimated trial number. The estimated trial number shall not be subject to protest or constitute grounds for redress. This amends RRS60.1 and 62.
- 5.6. The AS Yardstick number shall not be adjusted during the series.
- 5.7. Where divisions consist of small numbers of boats, starts may be combined at the direction of the Race Officer of the day. This will be advised at the morning briefing.

6. RACING AREA

- 6.1. The Racing Area will be on Pittwater in the waters north or south of Scotland Island.
- 6.2. The Race Committee will notify competitors of the intended specific location of the race course at the competitor briefing.

7. COURSES

- 7.1. Appendix A shows the course layout. Appendix B shows each course number and the order in which marks are to be passed and the side on which each mark is to be left.
- 7.2. A board showing the course number will be displayed by the Race Committee Vessel at or before the Warning Signal. When no course board is shown, boats shall sail Course 1.
- 7.3. Legs of the courses will not be changed after the first Preparatory Signal of the racing session. This amends Rule 33.

8. MARKS

- 8.1. The Start Mark will be an inflatable **pink** cylindrical buoy.
- 8.2. The Finish mark will be an inflatable **black** and **white** checked cylindrical buoy.
- 8.3. Mark 1 and the Mark 4 will be inflatable **orange** cylindrical buoys.
- 8.4. Mark 2, 3 and 5 will be inflatable **yellow** cylindrical buoys.

9. AREAS THAT ARE OBSTRUCTIONS

The area of water between the registered moorings and the adjacent shoreline inside Pittwater including Scotland Island shall be considered as PROHIBITED WATER (i.e. continuing obstruction) for boats that are racing. All Navigational Marks shall be passed on their designated side.

10. THE START

10.1. Races will be started as follows:

Signal	Flag (and sound)	Minutes before Starting Signal
Warning	Division Flag raised (1 sound)	3
Preparatory	'P Flag' raised (1 sound)	2
One – Minute	'P Flag' lowered (1 long sound)	1
Starting	Division Flag lowered (1 sound)	0

This changes rule 26.

- 10.2. The starting line will be between the course side of the start mark at the port end and the flagstaff displaying an orange flag on the Race Committee Vessel at the starboard end.
- 10.3. Boats whose warning signal has not been made shall avoid the starting area during the starting sequence for other races.
- 10.4. A boat starting later than 4 minutes after her starting signal will be scored DNS without a hearing. This changes rule A4.
- 10.5. The first warning shall be at 1330hrs on each scheduled round.
- 10.6. Individual Recalls will be in accordance with RRS 29.1 Boats on course side of the starting line may be identified by verbal communication.
- 10.7. General Recalls will be in accordance with RRS 29.2.
- 10.8. Classes in which there are less than 4 boats shall start in Division 5 and be assigned a yardstick by the OA.

11. THE FINISH

The finish line will be between the Finish Mark (black & white chequered inflatable cylindrical buoy) at the starboard end and the flagstaff displaying an orange flag on the Race Committee Vessel at the port end.

12. TIME LIMIT

- 12.1. The time limit for the first boat in each Division to complete the course and finish correctly in each fleet will be 60 minutes.
- 12.2. Boats failing to finish within 20 minutes after the first boat of the same Division sails the course and finishes will be scored Did Not Finish without a hearing. This changes Rules 35, A4, A5 and A9.

13 ARBITRATION

- 13.1 Rule 44.1 is changed to permit a boat that has broken a rule of Part 2, Part 4 or rule 31 to take a penalty after racing but prior to any protest hearing. Her penalty shall be a scoring penalty equal to a finishing place mid-way between the boat's actual finishing place and the score for a DSQ. Half points shall be disregarded and the points of other boats shall not be adjusted. Rule 63 is changed such that an arbitrator may allow a protest to be withdrawn.
- 13.2 An arbitration hearing may be conducted for protests lodged in accordance with rule 61 and Instruction 16, which allege an infringement of a rule of Part 2, Part 4 or Rule 31. Such hearings will be held subsequent to the protest being lodged and prior to the protest hearing.
- 13.3 The arbitrator will decide the time and place of the arbitration hearing and such advice may be given verbally. One representative of each boat shall attend the arbitration hearing and no witnesses will be called. The arbitrator shall decide the manner in which testimony is given.
- 13.4 After taking testimony at the arbitration hearing the arbitrator shall make one of the following conclusions:
 - a. The protest does not comply with Rule 61 and the protestor may withdraw the protest.
 - b. The matter shall proceed to a protest hearing. This may be because the rules other than Part 2 or Part 4 or Rule 31 are involved or may be involved, or because the evidence is too complex or divergent to reach a reasonable and timely conclusion, or due to the apparent severity of the alleged infringement, or for any other reason the decided by the arbitrator.
 - c. No rule was broken and the protestor may withdraw the protest.
 - d. A rule was broken by one or more of the boats involved and the infringing boat(s) may accept scoring points equal to a finishing place mid-way between the boat's actual finish and a disqualification, and if so accepted the protestor shall withdraw the protest. Half points shall be disregarded and the points of other boats shall not be adjusted.
- 13.5 An arbitration hearing will not be re-opened. No conclusion of an arbitrator will be subject to appeal or be grounds for redress.
- 13.6 Should the protest proceed to a protest hearing then the arbitrator may be a member of the Protest Committee. Any evidence given by an arbitrator during a protest hearing shall be given only in the presence of the parties to the hearing.

14. PROTESTS

- 14.1. All protests and requests for redress shall be lodged in accordance with RRS 61 and 62 and shall be delivered to the Race Committee of the protestor's home club within 90 minutes of the conclusion of the last race of the day.

- 14.2. Protest Hearings between competitors from different Clubs or Requests for Redress shall be arranged by the Protestor's Club, which shall nominate a Protest Committee acceptable to the race Committees of all Clubs to which the interested parties belong.
- 14.3. Protests will be heard at the nominated Clubhouse in the order of receipt if practical. For all Class and Division Races, protests may be heard as soon as possible after the finish of protest time but generally protests will be heard at the Clubhouse on the following Wednesday night. A notice will be posted on the Club's Official Notice board after the finish of protest time to inform competitors where and when there is a hearing in which they are parties to protest or named as a witness. These notices are deemed to fulfil the requirements of RRS 63.2.

15. AVERAGE POINTS

- 15.1. Club boats that wish to compete in an Australian Sailing sanctioned National Championship, State Championship, or recognised major regatta as determined by the OA, may apply for average points.
- 15.2. Written application must be submitted to Organising Authority at least seven (7) days prior to the commencement of the event.
- 15.3. Approved Applications must also meet all conditions applied by the Organising Authority, for awarded average points to be applied to the race/s.
- 15.4. Average points will be calculated on the boats total series score.
- 15.5. A boat may apply for average points to apply to a maximum of 25% of races.

16. DUTY SCORES

- 16.1. Competitors volunteering their time to assist race management in any capacity deemed necessary by the discretion of the PRO may apply for a duty score. Competitors volunteering shall apply for a duty score in writing to the RPAYC Sailing Office.
- 16.2. The duty score will be a score equal to that of average points.

17. SAFETY REGULATIONS

- 17.1. All helmspersons intending to race shall sign on ashore for each day of racing prior to the first Warning Signal, and sign off for each day of racing as soon as possible after coming ashore or by the end of Protest Time, whichever is the sooner.
- 17.2. A boat that fails to sign on will be scored points equal to that of a Did Not Compete (DNC), without a hearing for the first completed race that day. This changes rule 63.1.
- 17.3. A boat that fails to sign off will be scored points equal to that of a Did Not Compete (DNC), without a hearing for the last completed race of that day. This changes rule 63.1.
- 17.4. A boat that has not entered in accordance with Notice of Race Clause 3 not be eligible to compete.
- 17.5. A boat that retires from a race shall notify the Race Committee as soon as possible.

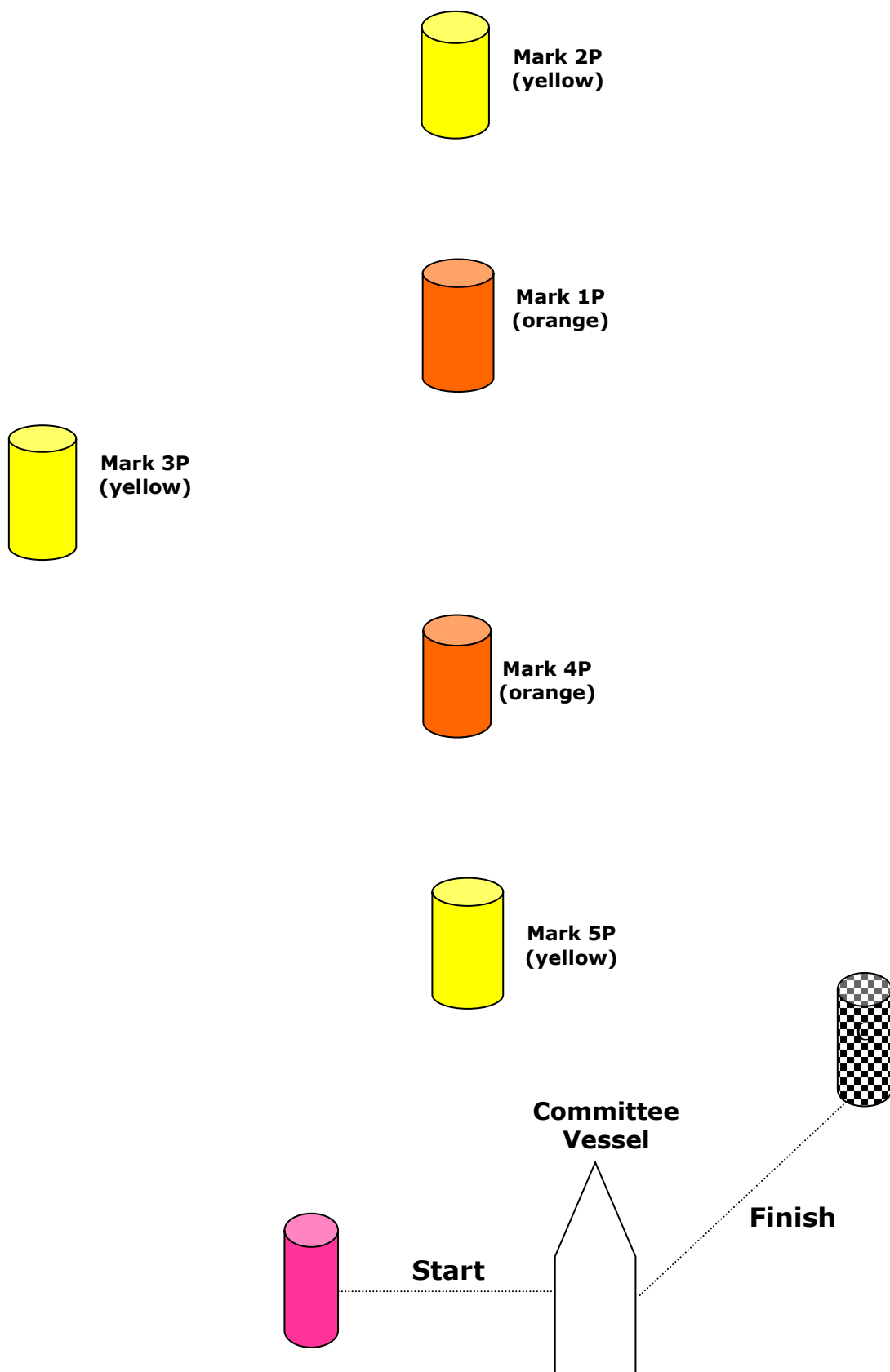
18. RUBBISH DISPOSAL

No rubbish is to be dumped into the water. All rubbish is to be handed to official boats or taken ashore.

19. RADIO COMMUNICATIONS

Except in an emergency, a boat shall neither make radio transmissions while racing nor receive radio communications not available to all boats. This restriction also applies to mobile telephones.

APPENDIX A – MARK POSITIONS



APPENDIX B – COURSE LIST

Division 1 - Optimist Intermediate/ Optimist Green

Course 1: Start – 1(p) – 5(p) – Finish.

Division 2 – Optimist Open

Course 1: Start – 1(p) – 5(p) – Finish.

Course 2: Start – 1(p) – 4(p) – 1(p) – 5(p) – Finish.

Division 3 – Laser 4.7

Course 1: Start – 2(p) – 5(p) – Finish.

Course 2: Start – 2(p) – 5(p) – 2(p) – 5(p) – Finish.

Division 4 – Laser Radial & Full Rig

Course 1: Start – 2(p) – 5(p) – Finish.

Course 2: Start – 2(p) – 5(p) – 2(p) – 5(p) – Finish.

Division 5 – Monohull Yardstick

Course 1: Start – 2(p) - 5(p) – Finish.

Course 2: Start – 2(p) – 5(p) – 2 (p) – 5(p) – Finish.

Course 3: Start – 2(p) – 5(p) – 2 (p) – 5(p) – 2(p) – 5(p) – Finish.

Div A – NS14

Course 1: Start – 2(p) – 3(p) -5(p) – Finish.

Course 2: Start – 2(p) – 3(p) – 5(p) – 2 (p) – 5(p) – Finish.

Course 3: Start – 2(p) – 3(p) – 5(p) – 2 (p) – 5(p) – 2(p) – 3(p) – 5(p) – Finish.

APPENDIX C – AUSTRALIAN SAILING YARDSTICKS 2017-18 (MONOHULLS)

Below is a selection of common mono hull classes and their yardstick. For further details and a more exhaustive list of classes, please see this link, http://rpayc.com.au/images/Australian-Sailing-Monos-Yardsticks-17_18.pdf

Division 5 - Monohull AS Yardstick				
Class	Reliable	Probable	Tentative	Notes
29er			96.5	Based on comparison with RYA yardsticks
49er		77.3		Based on comparison with RYA yardsticks
420			115	Based on comparison with RYA & US Yardsticks
470			101	
Contender			106.5	Based on comparison with RYA yardsticks
Finn			112	Based on comparison with RYA yardsticks
Flying 11			131	
Moth - Foiler			60	
NS14		108		
O'Pen Bic			153.3	Based on Comparisons with IT Yardsticks
Pacer		127.5		
RS200			108.9	Based on comparison with RYA yardsticks
RS Aero 5			116.8	Based on comparison with IT Yardsticks
RS Aero 7			112.5	Based on comparison with RYA yardsticks
RS Aero 9			109.3	Based on comparison with RYA yardsticks
Spiral			124	
Tasar		108		
Waszp			70	Based on comparison with Moth - Foiler. Event allocated trial number. New class, minimal data available.