

SAILING INSTRUCTIONS

2022 Youth State Keelboat Championships

Sunday, 20 March 2022 • Hosted by Royal Perth Yacht Club



ABBREVIATIONS

PC – protest committee	RC – race committee
OA – organising authority	RRS – racing rules of sailing
SI – sailing instructions	NoR – notice of race

1. ORGANISING AUTHORITY

1.1 The Organising Authority (OA) is Royal Perth Yacht Club in conjunction with Swan River Sailing.

2. RULES

2.1 As per NoR 2.

3. NOTICES TO COMPETITORS

3.1 Notices to competitors will be posted on the official Notice Board located at the venue.

4. CHANGES TO SAILING INSTRUCTIONS

4.1 Any change to the Sailing Instructions will be posted at least 30minutes before the scheduled start time on the day it will take effect and signed by the RC.

4.2 Any change in the Sailing Instructions issued on the water will be signalled by the display L flag from the committee boat accompanied by one sound signal. A member of the PC may communicate these either verbally or in writing.

5. SIGNALS MADE ASHORE

5.1 Signals made ashore will be displayed from the main flag mast in front of the venue.

5.2 When flag AP is displayed ashore, '1 minute' is replaced with 'not less than 30 minutes' in the race signal AP.

5.3 When flag Y is displayed ashore, rule 40 applies.

6. SCHEDULE OF RACES

6.1 The scheduled time of the warning signal for the first race shall be as per the table below.

Time	Details
0800	Briefing on the lawn by the main club house.
0845	First warning signal. (No warning signal after 1245).
1315	Presentations.

6.2 As many races as possible will be sailed in the time available.

6.3 Each subsequent race will be started as soon as practicable after the previous race.




6.4 No warning signal will be made after 1245.

7. BOATS AND SAILS

7.1 The sails to be used will be allocated by the OA. It is the skipper's responsibility to ensure that the sails aboard the boat or in the sail bags provided are a complete set.

7.2 The sail combination to be used will be signalled from the RC boat at least 3 minutes before the warning signal. No sound signal is required. The signals shall have the following meanings.



Signal	Sail Combination to be used
None	Genoa + full mainsail + spinnaker
Flag K 	Jib + full mainsail + spinnaker
Flag R 	Jib + reefed mainsail + spinnaker
Flag Z 	Jib + reefed mainsail + no spinnaker

- 7.3 Additional VB chord, shock chord, tape and personal "ditty bag" (containing tools, sail repair items and wool) may be brought aboard. Any cord and tape placed on the boat shall be removed at completion of the regatta.
- 7.4 Cable ties shall not be used to secure jib sheets to the headsail, the outhaul shall not be attached to the mainsail reefing point and tweakers shall not be tied to winch handle pockets.
- 7.5 The boats and standing rigging shall not be modified in any way, other than by the use of the backstay tackle, and no additional equipment may be used to facilitate sailing of the boats.
- 7.6 Boom vang tackle shall not be modified and vang sheeting (using a winch) is not permitted.
- 7.7 The penalty for infringement of SI 7.4, 7.5 and 7.6 shall be at the discretion of the PC.
- 7.8 Other restrictions or instructions may be given to the boats verbally by a member of the PC. The L flag is not required.
- 7.9 All yachts are equipped to Australian Maritime Safety Authority safety requirements. No equipment shall be taken off the boats.

8. IDENTIFICATION AND ASSIGNMENT OF BOATS

- 8.1 Boats will be identified by a black number on the bow and transom of each boat and a mainsail banner provided by the OA.

9. CREW (INCLUDING SKIPPER)

- 9.1 As per NoR 3

10. RACING AREAS

- 10.1 The racing area will be in the vicinity of the venue.

11. THE COURSE

11.1 Course Configuration (not to scale)

Mark W and the separator mark, Wa, shall be rounded to port. At the leeward gate, boats shall sail between Mark S and P from the direction of Mark W and round either Mark S to starboard or Mark P to port, as shown below.

In the event that Mark S or P is missing or significantly out of position, boats shall round the remaining leeward mark to port.

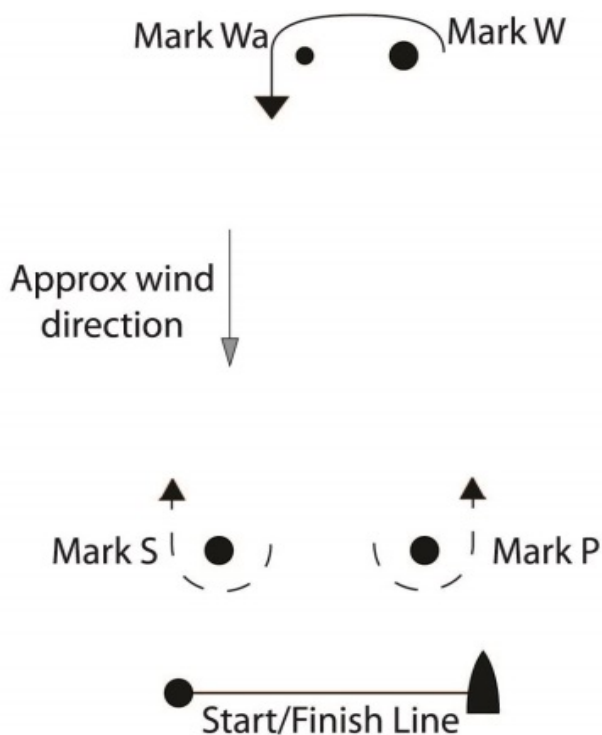
11.2 Course signals and course to be sailed

Course signals will be displayed on the RC boat on a black board with lettering at or before the warning signal.

Signal	Course
"C1"	Start – W – Wa – Finish
"C2"	Start – W – Wa – S or P – W – Wa – Finish

11.3 Description of Marks

- a) Marks W, Wa, S and P colour or colours will be notified at the briefing.
- b) The change of course mark colour will be notified at the briefing.



12. THE START

12.1 Starting signals will be made in accordance with RRS 26.

The starting line will be between the flag mast displaying an orange flag on the RC boat and the course side of a black and white chequered buoy or other as notified at the briefing. A buoy may be attached to the RC boat stern. Boats shall not pass between this buoy and the RC boat at any time.

13. CHANGE OF NEXT LEG OF THE COURSE

13.1 RRS Rule 33 is modified such that a repeated sound signal and Flag C indicating a change of course will be the only signals made at the start of the new leg.

14. THE FINISH

14.1 The finishing line will be between a black and white chequered buoy or other as notified at the briefing, at the starboard end and the flag mast displaying an orange flag on the RC boat at the port end.

15. PENALTY LIMITATION

15.1 Penalties on a downwind leg shall be taken as soon after the incident as possible, but not before the spinnaker head is below the main-boom gooseneck. The spinnaker may not be re-hoisted until the penalty is completed.

16. TIME LIMIT

16.1 The target time limit for a race will be 30minutes. Failure to meet the target time will not be grounds for redress.

16.2 Boats failing to finish within 5 minutes of the first boat finishing will be scored Did Not Finish. This changes RRS 35 and A4.

17. PROTESTS AND ON WATER HEARINGS

17.1 Protests will be conducted in accordance with the Appendix A contained in the Notice of Race and SIs.

18. SCORING

18.1 One race is required to constitute a series.

18.2 When 4 or less races have been completed, a boat's series score will be the total of her race scores.

18.3 When 5 or more races have been completed, a boat's series score will be the total of her race scores excluding her worst score.

19. BREAKDOWN AND TIME FOR REPAIRS

19.1 Before the warning signal of a race, or within two minutes of finishing, whichever is later, a boat may display a green flag to signal breakdown or damage to the boat, her sails or injury to her crew and request a delay to the next start. She shall proceed as quickly as possible to the starboard side of the RC boat and remain there, unless otherwise directed.

19.2 The time allowed for repair, if any, shall be at the sole discretion of the RC.

19.3 After the warning signal, a race will not be postponed or abandoned due to breakdown unless the breakdown signal was displayed as required by SI 19.1.

19.4 Except when RRS 62.1(b) applies, failure to effect repairs in the time allowed, or breakdowns identified after the warning signal shall not be grounds for redress. This changes RRS 62.

20. DAMAGE and DAMAGE REPORTS

20.1 Each skipper is responsible for any damage or loss to their equipment unless responsibility is otherwise assigned by the PC.

21. HAUL OUT & HULL CLEANING

21.1 Boats shall not be hauled out nor underwater surfaces cleaned without written permission from Swan River Sailing.

22. RADIO COMMUNICATION

- 22.1 Communication between the boats, RC and Umpires is encouraged on a VHF channel number xx to be assigned at the briefing. Yachts will be supplied with radios.
- 22.2 No other radio communications (including mobile phones) are permitted.

23. PRIZES

- 23.1 As per NoR #10

24. DISCLAIMER

- 24.1 All those taking part in this event do so at their own risk and responsibility. The OA, Swan River Sailing and any other associated sponsor disclaims any and every responsibility for loss, damage, injury or inconvenience that might occur to persons and things both ashore and at sea, as a consequence of participation in any way in this event. Attention is drawn to RRS Part 1, Fundamental Rules, in particular, the RRS 3 which states that: “The responsibility for a boat’s decision to participate in a race or to continue racing is hers alone.”

We encourage all participants to engage with us on your social media channels!

Please tag **@SwanRiverSailing** and use the hashtags **#SwanRiverSailing** & **#YouthKeelboatChamps2022**

Click attending on our **Facebook Event** to stay up to date with all the details!

<https://www.facebook.com/events/333898655016783>

