



2022-2023
SWAN RIVER RETRO
YACHT SERIES

**Notice of Race and
Sailing Instructions**



Organising Authority
Royal Freshwater Bay Yacht Club

In association with
Royal Perth Yacht Club
and
Swan River Retro Yacht Series Organising Group

1. RULES

- 1.1 The 2022-2023 Swan River Retro Yacht Series will be governed by the rules as defined in the Racing Rules of Sailing, the prescriptions and Special Regulations of Australian Sailing, this Notice of Race and Sailing Instructions.
- 1.2 Rule A5.3 will apply.
- 1.3 In the event of any conflict these Sailing Instructions shall prevail.

2. ADVERTISING

- 2.1 World Sailing Advertising Code (Regulation 20) shall apply.
<https://www.sailing.org/documents/regulations/regulations.php>

3. ELIGIBILITY AND ENTRY

- 3.1 Eligibility is limited to yachts with a design date of 1975 or earlier.
- 3.2 Exemptions to rule 3.1 may be made at the discretion of the Swan River Retro Yacht Series Organising Group.
- 3.3 Boats accepted for entry will be grouped by handicap and classified as follows:
Division 1: Sloop - Bermuda & Gaff rigged
Division 2: Sloop - Bermuda & Gaff rigged
Division 3: Sloop - Bermuda & Gaff rigged
The allocated handicap will be set at the discretion of the SRRYSOG.
- 3.4 Entry must be made by completing the online Entry Form using the following link
<https://topyacht.com.au/db/kb2/1594>
The completed form with the required entry fee must be lodged with RFBYC for the complete Series or individual races (see section 4 Fees).
- 3.5 Registered boats shall **sign on for each race** listing all crew onboard using the following link
<http://tymob.net.au/mycrew.php?evid=1594>
- 3.6 Late entries may be accepted at the discretion of the SRRYS Organising Group.

4. FEES

- 4.1 An entry fee of \$140 for the 7-race Series shall apply which must be lodged together with the Entry Form as per 3.4.
- 4.2 After the first race, an individual race entry fee of \$25 per race can be paid. The fee, together with the completed Entry Form must be received by the Organising Authority no later than 1600 hours on the Wednesday prior to the race.

5. SCHEDULE

- 5.1 The Series will be conducted over 7 races with a provisional race scheduled in the event of any races being cancelled.
- 5.2 Dates and Start Times are as follows:
 - Race 1 Sunday 16 October 2022 – *The Bacchante Trophy*
First warning 1325
Mid River Start
Finish at **Royal Freshwater Bay Yacht Club**
 - Race 2 Sunday 13 November 2022 – *Team Finland Trophy*
First warning 1325
Mid River Start
Finish at **Royal Freshwater Bay Yacht Club**
 - Race 3 Sunday 11 December 2022 – *150 Years Sailing on the Swan Trophy*
First warning 0955
Mid River Start
Finish at **Royal Freshwater Bay Yacht Club**

- Race 4 Sunday 15 January 2023 – *Canobie Trophy*
 First warning 0955
 Mid River Start
 Finish at **Royal Freshwater Bay Yacht Club**
- Race 5 Sunday 26 February 2023 – *Thera Trophy*
 First warning 1325
 Mid River Start
 Finish at **Royal Freshwater Bay Yacht Club**
- Race 6 Sunday 19 March 2023 – *Eun Na Mara Trophy*
 First warning 1325
 Mid River Start
 Finish at **Royal Freshwater Bay Yacht Club**
- Race 7 Sunday 16 April 2023 – *Lady in Red Trophy*
 First warning 1325
 Mid River Start
 Finish at **Royal Perth Yacht Club**
- Provisional** Sunday 2 April 2023 (Provision for Resail)
 First warning 1325
 Mid River Start
 Finish at **Royal Freshwater Bay Yacht Club**

Results for each race will be announced at the host club as soon as practicable after the completion of the day's racing.
 In the spirit of the Series, competitors are encouraged to attend the announcement of results.

6. SAILS

Spinnakers are not permitted to be used in any of the races. For the purposes of this rule, a spinnaker is defined as a sail set forward of the foremost mast with a half width greater than 75% of the foot. Refer to the Racing Rules of Sailing, Part 4, Rule 55.4

7. NOTICES TO COMPETITORS

- 7.1 Notices to competitors will be posted on the RFBYC Official Notice Board located in the main foyer of the Senior Clubhouse.
- 7.2 Every effort will be made to post notices and changes on the RFBYC website. Failure to do so will not be grounds for protest.

8. CHANGES TO SAILING INSTRUCTIONS

- 8.1 Any change to these Instructions will be posted on the Official Notice Board at RFBYC by 1700 on the Friday prior to the Sunday race and made public at the Race Committee Boat before the race by display of Flag "L".
- 8.2 Every effort will be made to email registered competitors of any changes. Failure to do so will not be grounds for redress.

9. SIGNALS MADE ASHORE

- 9.1 Signals made ashore will be displayed on the mast in front of the Senior Clubhouse.

- 9.2 When “AP” is displayed ashore, “1 minute” is replaced with “not less than 30 minutes” in Race Signals section of the Racing Rules of Sailing.

10. DIVISIONS AND CLASS FLAGS

10.1 Yachts will be allocated to divisions by the handicapper and at the discretion of the SRRYS Organising Group.

10.1.1 Sloop/Bermuda/Gaff Rigged	Division 1	Naval Numeral 1
10.1.2 Sloop/Bermuda/Gaff Rigged	Division 2	Naval Numeral 2
10.1.3 Sloop/Bermuda/Gaff Rigged	Division 3	Naval Numeral 3

10.2 Yachts are required to display division flags.

11. RACING AREAS

Racing will be conducted in Melville Waters, Freshwater Bay and Matilda Bay.

12. COURSES

- 12.1 The courses to be sailed will be outlined in Pages 6-11 in these Sailing Instructions.
 12.2 Courses may be shortened in accordance with RRS 32 or alternatively as detailed in the course sheet in Pages 6-11 of these Sailing Instructions.

13. MARKS

- 13.1 Marks of the course will be fixed marks as shown in the “Guide to Swan River Yacht Racing Course Marks” as outlined in the Course Sheet.
 13.2 The Race Committee may, at their discretion, use a day buoy to be rounded before proceeding to the first mark of the course which will be signalled by the display of Flag “Q” (Yellow) flown on the Race Committee Boat.
 13.2.1 The day buoy will either be an orange or yellow inflatable buoy.
 13.2.2 A Red or Green Flag will indicate whether the mark is to be left to port or starboard before proceeding to the first mark of the course as stated in the Course Sheets. This day buoy does not replace the first mark of the course, it is in addition to it.
 13.3 Navigation Posts: All navigation posts except Outer Dolphin (17) and Deepwater (37) that are not listed as rounding or passing mark on the course sheet, shall be passed on their correct navigational side. All such navigation posts shall rank as obstructions for the purpose of RRS Part 2 and RRS 19 shall apply.
 13.4 Obstructions: Boats shall not sail through the line joining Bricklanding Buoys (33a) and (33b) or through a line joining Smith Buoy (35a) and Lucky Bay Buoy (35b). These lines are considered to be obstructions for the purpose of RRS Part 2. A boat breaking this rule may accept a scoring penalty of 30% calculated in accordance with RRS 44.3.

14. THE START

- 14.1 Races will be started using RRS 26..
 14.2 For Races, 1, 2, 5, 6 and 7 fleets will start as detailed below

Fleet	Warning Signal	Start
Division 1	1325	1330
Division 2	1330	1335
Division 3	1335	1340

14.3 For Races 3 and 4 fleets will start as detailed below

Fleet	Warning Signal	Start
Division 1	0955	1000
Division 2	1000	1005
Division 3	1005	1010

14.4 The start line will be between the staff displaying an Orange Flag on the Race Committee Boat at the starboard end and a black and white chequered buoy at the port end.

14.5 A boat that starts later than 10 minutes after her starting signal will be recorded as Did Not Start (DNS). This changes RRS A4.1.

15. THE FINISH

15.1 For Races 1-6, the finish line will be RFBYC Start/Finish line 1, between the triangle above the start box and the black and white chequered outer mark placed in an easterly direction from the start box.

15.2 For Race 7, the finish line will be RPYC Finish Line "A", between the staff displaying an orange flag on the starting box and an orange and black striped buoy.

15.3 Boats retiring or ceasing racing to return to their own Club must inform the Race Officer either by VHF Channel 77 or by phone to 0422 654 833.

16. PENALTIES

RRS 44.1 is changed so that the two-turn penalty is replaced by a one-turn penalty.

17. TIME LIMIT

17.1 The time limit for all boats is 2 hours 30 minutes or 45 minutes after the first boat in their division finished, whichever is the latest. This changes RRS 35, A4 and A5.

18. PROTESTS AND REQUESTS FOR REDRESS

18.1 Protest forms are located in the main foyer of the Senior Clubhouse or from the Yachting Operations Office. Protests and requests for redress or reopening shall be delivered to the RFBYC Yachting Operations Office.

18.2 Protest time limit is 60 minutes commencing at the finishing time for the last yacht in all divisions.

19. SCORING

19.1 Boats will complete one common course for the purposes of the combined fleets point score. Each Division will then continue on their own course for the purpose of each Divisions point score.

19.2 The low point scoring system of Appendix A of the RRS will apply with the following changes.

19.2.1 Four races are required to be completed to constitute a series.

19.2.2 When fewer than six races have been completed, a boat's series score will be the total of all her race scores.

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

19.2.4 Boats will be scored in the Combined Fleets Section and in their Division.

19.3 Handicaps will be provided, by the SRRYSOG, to competitors prior to the commencement of the Series. Handicaps will be adjusted and updated throughout the Series.

19.4 Boats which are not entered in at least five races will not be eligible for the Consistency Point Score.

20. RESULTS

Results for each race will be announced at the host club as soon as practicable after the completion of the day's racing and will also be posted online as soon as practicable thereafter. In keeping with the spirit of the series, competitors are encouraged to attend the announcement of results.

21. PRIZES

21.1 Race winners will be awarded a pennant and the trophy corresponding to the race detailed in 5.2.

21.2 Series Division winners and placegetters will receive the following prizes as cash or voucher.

	1 st Place	2 nd Place	3 rd Place
Division 1	\$200	\$150	\$100
Division 2	\$200	\$150	\$100
Division 3	\$200	\$150	\$100

21.3 The Series winner will be awarded the SRRYS Perpetual Trophy and is awarded to the overall handicap winner of the Combined Fleets section of the Series.

21.4 The 2022-2023 SRRYS Season will include a Trophy for yachts launched in 1939 or earlier. The trophy will be awarded to the first eligible yacht with the lowest point score in the Combined Section of the fleet as determined by the overall Combined Fleet points score calculation.

21.5 Trophies and prizes will be presented to the winners and placegetters at the Prize Night Dinner – date and time to be confirmed.

22. DISCLAIMER OF LIABILITY

Competitors participate in the Series at entirely their own risk. See RRS 3, Decision to Race. The Organising Authorities will not accept any liability for material damage or personal injury, or death sustained in conjunction with or prior to, during, or after the Series.

23. INSURANCE

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

24. SAFETY AND COMMUNICATIONS

24.1 The Australian Sailing Special Regulations 2021-2024 (Part 1) shall apply.

24.2 Boats entered in the Series or any individual race must comply with Category 7.

24.3 RFBYC will provide a Committee Boat and a Safety Boat for each race.

24.4 Entrants are encouraged to monitor VHF Channel 77 throughout each race.

24.5 In an emergency, yachts without a VHF radio should call **0422 654 833**

25. FURTHER INFORMATION

All general enquiries and communications should be addressed to:

Royal Freshwater Bay Yacht Club (Organising Authority)

Sharon Skinner, Sailing Administrator

sailadmin@rfbyc.asn.au

PH: 9286 8200

Royal Perth Yacht Club

Travis Burtenshaw

Boating Operations Manager

boatingoperations@rpyc.com.au

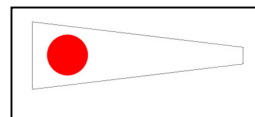
PH: 9423 5504

Swan River Retro Series Organising Group

Manfred Speicher: manfred@ysi.net.au | PH: 0416 018 407

Fons Berkhout: fons@berkhout.com.au | PH: 0447 969 774

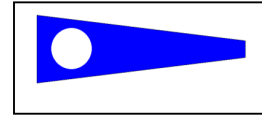
Jim Black: jimblack.marine@iinet.net.au | PH: 0418 918 050



COURSE 1 – South Westerly – Numeral Pennant 1

All marks to be rounded unless designated as Pass

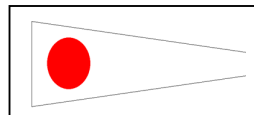
<p>DIVISION 1</p> <p>Start - vicinity of Melville Water West</p> <p>Bricklanding Buoy A (33a) S Parker Buoy (17) P Mosman Buoy (14) P Suicide Buoy (13) P Burnside Spit (58) S College Buoy (23) S</p> <p>*Pass through RFBYC Start/Finish line No1 in a S direction</p> <p>Suicide Buoy (13) P Pass Hobbs (13a) P Blackwall Buoy (11) P Pass Hobbs (13a) S Burnside Spit (58) S College Buoy (23) S</p> <p>Pass through RFBYC Start/Finish line No1 in a S direction</p> <p>Course Length: 8.2 nm</p>	<p>DIVISION 3</p> <p>Start - vicinity of Melville Water West</p> <p>Bricklanding Buoy A (33a) S Parker Buoy (17) P Mosman Buoy (14) P Suicide Buoy (13) P Burnside Spit (58) S College Buoy (23) S</p> <p>Pass through RFBYC Start/Finish line No1 in a S direction</p> <p>Course Length: 4.8 nm</p>
<p>DIVISION 2</p> <p>Start - vicinity of Melville Water West</p> <p>Bricklanding Buoy A (33a) S Parker Buoy (17) P Mosman Buoy (14) P Suicide Buoy (13) P Burnside Spit (58) S College Buoy (23) S</p> <p>*Pass through RFBYC Start/Finish line No1 in a S direction</p> <p>Mosman Buoy (14) P Suicide Buoy (13) P Burnside Spit (58) S College Buoy (23) S</p> <p>Pass through RFBYC Start/Finish line No1 in a S direction</p> <p>Course Length: 7.1 nm</p>	<p>*Shortened Course:</p> <p>As the leading boat approaches RFBYC Finish Line, Flag 'S' with two sound signals will be displayed on the RFBYC finishing box. All divisions are then required to proceed to and finish in a Southerly direction at RFBYC Start/Finish Line '1'.</p> <p>Notes:</p> <ol style="list-style-type: none"> (1) RFBYC Start/Finish Line '2' is inactive (not in use) for this Series. (2) Unless otherwise nominated as Course Marks, all Navigation Marks are to be passed on their navigational sides, with special attention to Pilbarra and Court which can be passed on either side. (3) See SIs 13 Marks <p>All marks to be rounded unless designated as Pass</p>



COURSE 2 – South Easterly – Numeral Pennant 2

All marks to be rounded unless designated as Pass

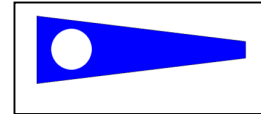
<p>DIVISION 1 Start - vicinity of Melville Water West Sanders Buoy (99) S Bricklanding Buoy A (33a) S Parker Buoy (17) P Roe Buoy (16) P Miller (28) P Parker Buoy (17) P *Pass through RFBYC Start/Finish line No1 in a S direction Suicide Buoy (13) P Miller Buoy (28) P Parker Buoy (17) P Roe Buoy (16) P Pass through RFBYC Start/Finish line No1 in a S direction <i>Course Length: 8.5 nm</i></p>	<p>DIVISION 3 Start - vicinity of Melville Water West Sanders Buoy (99) S Bricklanding Buoy A (33a) S Parker Buoy (17) P Roe (16) P Miller (28) P Parker Buoy (17) P Pass through RFBYC Start/Finish line No1 in a S direction <i>Course Length: 5 nm</i></p>
<p>DIVISION 2 Start - vicinity of Melville Water West Sanders Buoy (99) S Bricklanding Buoy A (33a) S Parker Buoy (17) P Roe Buoy (16) P Miller (28) P Parker Buoy (17) P *Pass through RFBYC Start/Finish line No1 in a S direction Suicide Buoy (13) P Parker Buoy (17) P Roe Buoy (16) P Pass through RFBYC Start/Finish line No1 in a S direction <i>Course Length: 6.5 nm</i></p>	<p>*Shortened Course: As the leading boat approaches RFBYC Finish Line, Flag 'S' with two sound signals will be displayed on the RFBYC finishing box. All divisions are then required to proceed to and finish in a Southerly direction at RFBYC Start/Finish Line '1'. Notes: (1) RFBYC Start/Finish Line '2' is inactive (not in use) for this Series. (2) Unless otherwise nominated as Course Marks, all Navigation Marks are to be passed on their navigational sides, with special attention to Pilbarra and Court which can be passed on either side. (3) See SIs 10.3 Marks <p style="text-align: center; color: red;">All marks to be rounded unless designated as Pass</p></p>



COURSE 1 – South Westerly – Numeral Pennant 1

All marks to be rounded unless designated as Pass

<p>DIVISION 1 Start - vicinity of Melville Water West Miller Buoy (28) P Sanders (99) S Smith Buoy (35a) P Lucky Bay Buoy (35b) P Bond Spit (38a) P Bartlett (39) S Outer Dolphin Spit (17) P Finish 1: Pass through RPYC Box Finish Line in a NW direction Day Buoy * S Matilda Buoy (44) P Foam Buoy (60) S Deepwater Spit (37) S Outer Dolphin Spit (17) P Finish in NW direction</p>	<p>DIVISION 3 Start - vicinity of Melville Water West Miller Buoy (28) P Sanders (99) S Smith Buoy (35a) P Lucky Bay Buoy (35b) P Bond Spit (38) P Bartlett (39) S Outer Dolphin Spit (17) P Finish in NW direction</p>
<p>DIVISION 2 Start - vicinity of Melville Water West Miller Buoy (28) P Sanders (99) S Smith Buoy (35a) P Lucky Bay Buoy (35b) P Bond Spit (38) P Bartlett (39) S Outer Dolphin Spit (17) P Finish 1: Pass through RPYC Box Finish Line in a NW direction Day Buoy * S Matilda Buoy (44) P Foam Buoy (60) S Finish in NW direction</p>	<p>*Shortened Course: As the leading boat approaches Knot Spit, Flag 'S' with two sound signals will be displayed on the RPYC finishing box. All Divisions are then required to proceed to and finish in a North Westerly direction at RPYC Finish Line 'A'.</p> <p>*Day Buoy will be an orange conical inflatable mark located approximately equidistant between RPYC Outer Start 44A and Crawley Buoy 45 at 31° 58.845'S 115° 49.568'E</p> <p style="text-align: center;">All marks to be rounded unless designated as Pass</p>



COURSE 2 – South Easterly – Numeral Pennant 2

All marks to be rounded unless designated as Pass

<p>DIVISION 1</p> <p>Start - vicinity of Melville Water West</p> <p>Sanders Buoy (99) S</p> <p>Bricklanding Buoy A (33a) S</p> <p>Bricklanding Buoy B (33b) S</p> <p>Bond Buoy (38a) P</p> <p>Armstrong Buoy (32) S</p> <p>Dolphin West Buoy (42a) S</p> <p>Outer Dolphin Spit (17) P</p> <p>Finish 1: Pass through RPYC Box Finish Line in a NW direction</p> <p>Day Buoy * S</p> <p>Matilda Buoy (44) P</p> <p>Foam Buoy (60) S</p> <p>Deepwater Spit (37) S</p> <p>Outer Dolphin Spit (17) P</p> <p>Finish in NW direction</p>	<p>DIVISION 3</p> <p>Start - vicinity of Melville Water West</p> <p>Sanders Buoy (99) S</p> <p>Bricklanding Buoy A (33a) S</p> <p>Bricklanding Buoy B (33b) S</p> <p>Bond Buoy (38a) P</p> <p>Armstrong Buoy (32) S</p> <p>Dolphin West Buoy (42a) S</p> <p>Outer Dolphin Spit (17) P</p> <p>Finish in NW direction</p>
<p>DIVISION 2</p> <p>Start - vicinity of Melville Water West</p> <p>Sanders Buoy (99) S</p> <p>Bricklanding Buoy A (33a) S</p> <p>Bricklanding Buoy B (33b) S</p> <p>Bond Buoy (38a) P</p> <p>Armstrong Buoy (32) S</p> <p>Dolphin West Buoy (42a) S</p> <p>Outer Dolphin Spit (17) P</p> <p>Finish 1: Pass through RPYC Box Finish Line in a NW direction</p> <p>Day Buoy * S</p> <p>Matilda Buoy (44) P</p> <p>Foam Buoy (60) S</p> <p>Finish in NW direction</p>	<p>*Shortened Course:</p> <p>As the leading boat approaches Knot Spit, Flag 'S' with two sound signals will be displayed on the RPYC finishing stand. All Divisions are then required to proceed to and finish in a North Westerly direction at RPYC Finish Line 'A'.</p> <p>*Day Buoy will be an orange conical inflatable mark located approximately equidistant between RPYC Outer Start 44A and Crawley Buoy 45 at 31° 58.845'S 115° 49.568'E</p> <p style="text-align: center; color: red;">All marks to be rounded unless designated as Pass</p>

SWAN RIVER RETRO YACHT SERIES 2022-2023

Addendum A - Series Handicapping Systems

Boats' initial Series' handicaps will be derived from previous Series finishing handicaps and historical BCYs. Boats for whom insufficient data is available will start with a default handicap and once calculated will have their allocated handicap retrospectively applied to their elapsed times for race/s for which they started with the default.

Skippers may request a handicap review at any time.

All reviews will include reference to historical BCYs and places achieved.

1. Handicap Parameters

- 1.1. Only three digits will be used for SRRYS Handicapping.
- 1.2. After each race boats' handicaps will be adjusted as follows:
 - 1.2.1. First-place getters will go up by 0.010.
 - 1.2.2. Second-place getters will go up by 0.005:
 - 1.2.3. Third-place getters will not be adjusted.
 - 1.2.4. Others up to and including those 3 minutes off will go down by 0.003.
 - 1.2.5. Those more than 3 minutes off will go down by 0.006.
 - 1.2.6. Those more than 6 minutes off for consecutive races will have their handicap reviewed.

2. Additional Manual Adjustments

- 2.1. A first-place getter winning by more than one minute but not more than two minutes on corrected time will have their handicap raised by an additional 0.003. First-place getters winning by more than two minutes will have their handicap reviewed.
- 2.2. Boats gaining consecutive places (first, second or third) on corrected time, will receive a further penalty according to the place gained in the second race:
 - 2.2.1. Third place receives an extra 0.001.
 - 2.2.2. Second place receives an extra 0.002.
 - 2.2.3. First place receives an extra 0.003.
- 2.3. Boats gaining three or more consecutive places will have their handicap reviewed.

3. Scoring for Consistency Trophies

- 3.1. Any boats that Do Not Finish [DNF] or Retire (RET), shall be scored as the number of finishers in that race plus two, but not lower than fourth place and not more than their respective fleet size on the day.
- 3.2. In the case of a whole division not being able to finish their race, all starters will score two-thirds of the number of boats in that race to the nearest whole number. This amends 3.1..
- 3.3. Boats being On Course Side (OCS) or Disqualified (DSQ) will score the number of boats in their fleet on that day plus one.
- 3.4. All boats that Did Not Compete (DNC) will receive a score equal to the number of entries for the series in that division plus 2.
- 3.5. All consistency calculations shall exclude boats no registered for five or more races.