



2023-2024
SWAN RIVER RETRO
YACHT SERIES

Notice of Race
and
Supplementary Sailing Instructions



Organising Authority

Royal Perth Yacht Club

In association with

Royal Freshwater Bay Yacht Club

and

Swan River Retro Yacht Series Organising Group

1. RULES

- 1.1 The 2023-2024 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 Supplementary Sailing Instructions and the Royal Perth Yacht Club Sailing Instructions published in the 2023-24 "Red Book".
- 1.2 The "Red Book" can be downloaded here: <https://www.rpyc.com.au/on-the-water/red-book-course-sheets/>
- 1.3 In the event of any conflict these Supplementary Sailing Instructions shall prevail.

2. ELIGIBILITY AND ENTRY

- 2.1 Eligibility is limited to yachts with a design date of 1975 or earlier.
- 2.2 Exemptions to rule 3.1 may be made at the discretion of the Swan River Retro Yacht Series Organising Group (SRRYSOG).
- 2.3 Boats accepted for entry will be grouped by handicap and classified as follows:
Division 1: Bermuda & Gaff rigged
Division 2: Bermuda & Gaff rigged
Division 3: Bermuda & Gaff rigged
The allocated handicap will be set at the discretion of the SRRYSOG.
- 2.4 Entry must be made by completing the online Entry Form using the following link <https://www.revolutionise.com.au/rpyc/events/208511/>
The completed form with the required entry fee must be lodged with RPYC for the complete Series or individual races (see section 3 Fees).
- 2.5 Late entries may be accepted at the discretion of the SRRYSOG

3. FEES

- 3.1 An entry fee of \$100 for the 7-race Series shall apply which must be lodged together with the Entry Form as per 2.4.
- 3.2 An individual race entry fee of \$20 per race can be paid.
- 3.3 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.

4. SCHEDULE

- 4.1 The Series will be conducted over 7 races.
- 4.2 Dates and Start Times are as follows:
 - Race 1 Sunday 22 October 2023 – *The Lady in Red Trophy*
First warning 1325
Mid River Start
Finish at **Royal Perth Yacht Club**
 - Race 2 Sunday 12 November 2023 – *Team Finland Trophy*
First warning 1325
Mid River Start
Finish at **Royal Perth Yacht Club**
 - Race 3 Sunday 10 December 2023 – *150 Years Sailing on the Swan Trophy*
First warning 0955
Mid River Start
Finish at **Royal Perth Yacht Club**
 - Race 4 Sunday 21 January 2024 – *Canobie Trophy*
First warning 0955
Mid River Start
Finish at **Royal Perth Yacht Club**

- Race 5 Sunday 25 February 2024 – *Thera Trophy*
 First warning 1325
 Mid River Start
 Finish at **Royal Perth Yacht Club**
- Race 6 Sunday 17 March 2024 – *Eun Na Mara Trophy*
 First warning 1325
 Mid River Start
 Finish at **Royal Perth Yacht Club**
- Race 7 Sunday 14 April 2024 – *The Bacchante Trophy*
 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.

5. 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

6. COMMUNICATIONS, NOTICES TO COMPETITORS & CHANGES TO SAILING INSTRUCTIONS

- 6.1 Email will be the primary form of communication with Series entrants. Every effort will be made to email registered competitors of any changes. Failure to do so will not be grounds for redress.
- 6.2 Signals Ashore will not be made at any of the participating yacht clubs. The L flag will be flown on the Start Boat and notices will be broadcast on VHF channel 77.

7. RADIO COMMUNICATIONS

- 7.1 Competitors must carry a VHF radio and monitor channel 77 throughout each race.

8. SIGN ON

- 8.1 Registered boats shall sign on prior to each race listing all crew onboard using the link available on the Swan River Retro Series Webpage: <https://www.rpyc.com.au/on-the-water/sailing/swanriverretroseries/>
- 8.2 It is the Skipper's responsibility to record themselves and all other people on board their boat. Boats that fail to sign on may receive a 30% scoring penalty, without a hearing, for each breach.

9. DIVISIONS AND CLASS FLAGS

- 9.1 Yachts will be allocated to divisions by the handicapper and at the discretion of the SRRYSOG.
- | | | | |
|-------|---------------------|------------|-----------------|
| 9.1.1 | Bermuda/Gaff Rigged | Division 1 | Naval Numeral 1 |
| 9.1.2 | Bermuda/Gaff Rigged | Division 2 | Naval Numeral 2 |
| 9.1.3 | Bermuda/Gaff Rigged | Division 3 | Naval Numeral 3 |
- 9.2 Yachts are required to display division flags.

10. RACING AREAS

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

11. COURSES

- 11.1 The courses to be sailed will be outlined in Pages 6-9 in these Supplementary Sailing Instructions.
- 11.2 Courses may be shortened in accordance with RRS 32 or alternatively as detailed in the course sheet in Pages 6-9 of these Supplementary Sailing Instructions.

12. MARKS

- 12.1 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.
- 12.2 Navigation Posts: All navigation posts except Outer Dolphin (17) and Deepwater Spit (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.
- 12.3 Obstructions: Boats shall not sail through the line between Bricklanding Buoys (33a) and (33b) or through a line between Smith Buoy (35a) and Lucky Bay Buoy (35b). These lines are considered to be obstructions for the purpose of RRS Part 2.
- 12.4 Boats shall not sail through any other Club's start/finish line that is "On Station" with the Orange or Blue Flag shown. These lines shall be deemed to be Obstructions for the purpose of RRS Part 2.

13. THE START

- 13.1 Races will be started using RRS 26.
- 13.2 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

- 13.3 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

- 13.4 The start line will be between the staff displaying an Orange Flag on the Race Committee Boat at the starboard end and a yellow buoy at the port end.
- 13.5 A boat that starts later than 10 minutes after her starting signal will be recorded as Did Not Start (DNS).

14. THE FINISH

- 14.1 For Races 1-6, the finish line will be RPYC Finish Line "A", between the staff displaying an orange flag on the starting box and a yellow buoy.
- 14.2 For Race 7, 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.
- 14.3 Boats retiring (ceasing racing) must inform the Race Officer by VHF Channel 77.

15. PENALTIES

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

16. TIME LIMIT

16.1 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 also applies to the combined fleet finish). This changes RRS 35, A4 and A5.

17. PROTESTS AND REQUESTS FOR REDRESS

- 17.1 Protest forms may be obtained from the Race Management Team. Protests and requests for redress or reopening shall be delivered to a member of the SRRYSOG.
- 17.2 Protest time limit is 60 minutes commencing at the finishing time for the last yacht in all divisions.

18. SCORING

- 18.1 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 Division's point score.
- 18.2 The low point scoring system of Appendix A of the RRS will apply with the following changes.
- 18.2.1 Four races are required to be completed to constitute a series.
- 18.2.2 When fewer than six races have been completed, a boat's series score will be the total of all her race scores.
- 18.2.3 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.
- 18.2.4 Boats will be scored in the Combined Fleets Section and in their Division.
- 18.3 Handicaps will be provided, by the SRRYSOG, to competitors prior to the commencement of each race. Handicaps will be adjusted and updated throughout the Series.
- 18.4 Boats which are not entered in at least five races will not be eligible for the Consistency Point Score.

19. 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 on the Organising Authority's website. In keeping with the spirit of the series, competitors are encouraged to attend the announcement of results.

20. PRIZES

- 20.1 Race winners and place getters (1st, 2nd, 3rd & Fastest) will be awarded a pennant and the Combined Fleet winner will also be awarded the trophy corresponding to the race detailed in 4.2.
- 20.2 Series Division winners and placegetters will receive the following prizes as cash.

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

- 20.3 **The SRRYS Perpetual Trophy** will be awarded to the overall handicap winner (lowest point score) of the Combined Fleets section of the Series.
- 20.4 **The B4 40 Trophy** for yachts launched in 1939 or earlier will be awarded to the first eligible yacht with the lowest point score in the Combined Fleet section of the Series.

- 20.5 **The Old Gaffers Consistency Trophy** for current financial members of the Old Gaffers Association of WA will be awarded to the first eligible yacht with the lowest point score in the Combined Fleet section of the Series
- 20.6 Trophies and prizes will be presented to the winners and placegetters at the Prize Presentation function– venue, date and time to be confirmed.

21. DISCLAIMER OF LIABILITY

Competitors participate in the Series at entirely their own risk. See RRS 3, Decision to Race. The Organising Authority 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.

22. 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.

23. SAFETY AND COMMUNICATIONS

- 23.1 The Australian Sailing Special Regulations 2021-2024 (Part 1) shall apply.
- 23.2 Boats entered in the Series or any individual race must comply with Category 7.
- 23.3 RPYC will provide a Committee Start Boat and a Safety Boat for each race.
- 23.4 Entrants are required to monitor VHF Channel 77 throughout each race.
- 23.5 In an emergency, yachts should call **VHF Ch 77**.

25. FURTHER INFORMATION

All general enquiries and communications should be addressed to:

Royal Perth Yacht Club (Organising Authority)

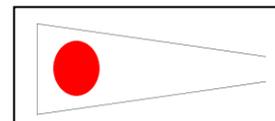
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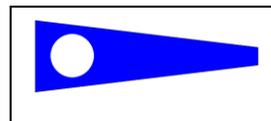
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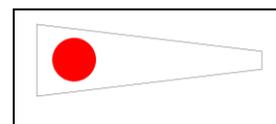
COURSE 1 – South Westerly – Numeral Pennant 1

<p>DIVISION 1</p> <p>Start - vicinity of Sanders (99)</p> <p>Miller (28) P</p> <p>Sanders (99) S</p> <p>Attadale (45) S</p> <p>Bond (38A) P</p> <p>Bartlett (39) S</p> <p>Outer Dolphin (17) P</p> <p>*Finish 1: Pass through RPYC Box Finish Line in a NW direction</p> <p>**Day Buoy S</p> <p>Foam Buoy (55) S</p> <p>Sanders (99) S</p> <p>Outer Dolphin (17) P</p> <p>Finish in NW direction</p> <p>Course Length 10.2nm</p>	<p>DIVISION 3</p> <p>Start - vicinity of Sanders (99)</p> <p>Miller (28) P</p> <p>Sanders (99) S</p> <p>Attadale (45) S</p> <p>Bond (38A) P</p> <p>Bartlett (39) S</p> <p>Outer Dolphin (17) P</p> <p>Finish in NW direction</p> <p>Course Length 5.6nm</p>
<p>DIVISION 2</p> <p>Start - vicinity of Sanders (99)</p> <p>Miller (28) P</p> <p>Sanders (99) S</p> <p>Attadale (45) S</p> <p>Bond (38A) P</p> <p>Bartlett (39) S</p> <p>Outer Dolphin (17) P</p> <p>*Finish 1: Pass through RPYC Box Finish Line in a NW direction</p> <p>**Day Buoy S</p> <p>Foam Buoy (55) S</p> <p>Robins (59) S</p> <p>Outer Dolphin (17) P</p> <p>Finish in NW direction</p> <p>Course Length 8.8nm</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 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. After rounding Day Buoy pass clear of finish line.</p>



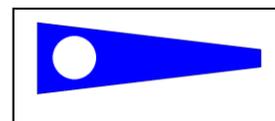
COURSE 2 – South Easterly – Numeral Pennant 2

<p>DIVISION 1</p> <p>Start - vicinity of Sanders (99)</p> <p>Foam Buoy (55) S</p> <p>Sanders (99) S</p> <p>Bartlett (39) S</p> <p>Outer Dolphin (17) P</p> <p>*Finish 1: Pass through RPYC Box Finish Line in a NW direction</p> <p>**Day Buoy S</p> <p>Foam Buoy (55) S</p> <p>Sanders (99) S</p> <p>Outer Dolphin (17) P</p> <p>Finish in NW direction</p> <p>Course Length 10.0nm</p>	<p>DIVISION 3</p> <p>Start - vicinity of Sanders (99)</p> <p>Foam Buoy (55) S</p> <p>Sanders (99) S</p> <p>Bartlett (39) S</p> <p>Outer Dolphin (17) P</p> <p>Finish in NW direction</p> <p>Course Length 5.4nm</p>
<p>DIVISION 2</p> <p>Start - vicinity of Sanders (99)</p> <p>Foam Buoy (55) S</p> <p>Sanders (99) S</p> <p>Bartlett (39) S</p> <p>Outer Dolphin (17) P</p> <p>*Finish 1: Pass through RPYC Box Finish Line in a NW direction</p> <p>**Day Buoy S</p> <p>Foam Buoy (55) S</p> <p>Robins (59) S</p> <p>Outer Dolphin (17) P</p> <p>Finish in NW direction</p> <p>Course Length 8.5nm</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. After rounding Day Buoy pass clear of finish line.</p>



COURSE 1 – South Westerly – Numeral Pennant 1

<p>DIVISION 1</p> <p>Start - vicinity of Sanders (99)</p> <p>Bricklanding Buoys A & B (33a & 33b) S</p> <p>Parker Buoy (17) P</p> <p>Mosman Buoy A (14) P</p> <p>Mosman Buoy B (13) P</p> <p>Burnside Spit (58) S</p> <p>College Buoy (23) S</p> <p>*Pass through RFBYC Start/Finish line No1 in a S direction</p> <p>Mosman Buoy B (13) P</p> <p>Blackwall Buoy (11) P</p> <p>Burnside Spit (58) S</p> <p>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 Sanders (99)</p> <p>Bricklanding Buoys A & B (33a & 33b) S</p> <p>Parker Buoy (17) P</p> <p>Mosman Buoy A (14) P</p> <p>Mosman Buoy B (13) P</p> <p>Burnside Spit (58) S</p> <p>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 Sanders (99)</p> <p>Bricklanding Buoys A & B (33a & 33b) S</p> <p>Parker Buoy (17) P</p> <p>Mosman Buoy A (14) P</p> <p>Mosman Buoy B (13) P</p> <p>Burnside Spit (58) S</p> <p>College Buoy (23) S</p> <p>*Pass through RFBYC Start/Finish line No1 in a S direction</p> <p>Mosman Buoy A (14) P</p> <p>Mosman Buoy B (13) P</p> <p>Burnside Spit (58) S</p> <p>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> <p>(1) RFBYC Start/Finish Line '2' is inactive (not in use) for this Series.</p>



COURSE 2 – South Easterly – Numeral Pennant 2

<p>DIVISION 1</p> <p>Start - vicinity of Sanders (99)</p> <p>Sanders Buoy (99) S</p> <p>Bricklanding Buoys A & B (33a & 33b) S</p> <p>Parker Buoy (17) P</p> <p>Roe Buoy (16) P</p> <p>Miller (28) P</p> <p>Parker Buoy (17) P</p> <p>*Pass through RFBYC Start/Finish line No1 in a S direction</p> <p>Mosman Buoy B (13) P</p> <p>Miller Buoy (28) P</p> <p>Parker Buoy (17) P</p> <p>Roe Buoy (16) P</p> <p>Pass through RFBYC Start/Finish line No1 in a S direction</p> <p>Course Length: 8.5 nm</p>	<p>DIVISION 3</p> <p>Start - vicinity of Sanders (99)</p> <p>Sanders Buoy (99) S</p> <p>Bricklanding Buoys A & B (33a & 33b) S</p> <p>Parker Buoy (17) P</p> <p>Roe (16) P</p> <p>Miller (28) P</p> <p>Parker Buoy (17) P</p> <p>Pass through RFBYC Start/Finish line No1 in a S direction</p> <p>Course Length: 5 nm</p>
<p>DIVISION 2</p> <p>Start - vicinity of Sanders (99)</p> <p>Sanders Buoy (99) S</p> <p>Bricklanding Buoys A & B (33a & 33b) S</p> <p>Parker Buoy (17) P</p> <p>Roe Buoy (16) P</p> <p>Miller (28) P</p> <p>Parker Buoy (17) P</p> <p>*Pass through RFBYC Start/Finish line No1 in a S direction</p> <p>Mosman Buoy B (13) P</p> <p>Parker Buoy (17) P</p> <p>Roe Buoy (16) P</p> <p>Pass through RFBYC Start/Finish line No1 in a S direction</p> <p>Course Length: 6.5 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> <p>(1) RFBYC Start/Finish Line '2' is inactive (not in use) for this Series.</p>

SWAN RIVER RETRO YACHT SERIES 2023-2024

Addendum A - Series Handicapping Systems

Boats' initial Series' handicaps will be derived from previous Series finishing handicaps and historical Back Calculated Yardsticks (BCYs). Boats for whom insufficient data is available will start with a default handicap of 0.999 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 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 on corrected time 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 Start (DNS), 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 not registered for five or more races.