



COMBINED CLUBS

R K ROBERTSON 46th CHALLENGE SERIES

SAILING INSTRUCTIONS

2023-2024

Supported by

WHITWORTHS MARINE AND LEISURE

ON POINT SHIPWRIGHT SERVICES

LAKE MACQUARIE YACHT CLUB

The Organising Authorities (OA) will be:

Lake Macquarie Yacht Club (LMYC), located at Ada Street Belmont NSW and
Royal Motor Yacht Club Toronto (RMYCT), located at 6 Arnott St Toronto NSW and
Wangi Amateur Sailing Club (WASC) located at 275 Watkins Rd Wangi Wangi NSW

Under the authority of Australian Sailing (AS)

1 RULES

- 1.1 Racing will be conducted under the Racing Rules of Sailing as amended, including the Australian Sailing (AS) Prescriptions.
- 1.2 Appendix T will apply.
- 1.3 Competitors shall comply with the AS Special Regulations applicable clubs for Category 7 or above and a current Equipment Audit Form shall be lodged with one of the OA clubs.
- 1.4 While it is recognized that these R K R races are club pointscore races for some competitors, where a contradiction exists between club Sailing Instructions (SI's) and these SI's, then the RKR SI's shall take precedence.

2 NOTICES TO COMPETITORS

Notices to competitors will be posted on the Official Notice Boards at OA clubs as well as the relevant websites under "Sailing Amendments".

3 CHANGES TO SAILING INSTRUCTIONS

- 3.1 Changes to the Sailing Instructions shall be issued no later than two hours prior to the first warning signal of the day and no later than 1800 hours on the preceding day for a change in the schedule of a race.
- 3.2 Changes to Sailing Instructions shall be posted on the Official Noticeboards at OA clubs and signalled by Code Flag L displayed from their Official Flag mast.

4 SIGNALS MADE ASHORE

Signals made ashore will be displayed from the Official Flag mast at the OA clubs.

5 SCHEDULE OF RACING

Heat No	Day		First Warning Signal at
1	Saturday	23 Sep 2023	13:15
2	Saturday	21 Oct 2023	13:15
3	Saturday	25 Nov 2023	13:15
4	Saturday	27 Jan 2024	13:15
5	Saturday	2 Mar 2024	13:15
6	Saturday	16 Mar 2024	13:15

- 5.1 A re-sail for an abandoned race may be scheduled at the discretion of the Race Committee.
- 5.2 The races are held in conjunction with LMYC, RMYCT Pointscores and WASC R K Robertson series

6 DIVISION / CLASS FLAGS (Warning Signals)

Division 1	White Pennant
Division 2	Green Pennant
Division 3	Yellow Pennant
Division 4	Blue Pennant

7 COURSES

- 7.1 The courses to be sailed shall be indicated on the Race Committee Vessel prior to the first warning signal by displaying the appropriate course flag as set out in Appendix A3.
- 7.2 A map showing the approximate locations of Marks is included in Appendix A2.
- 7.2 All divisions shall sail a common course to determine the results for RKR Shield.
- 7.3 Division 2, 3 & 4 yachts will finish at the "common finish".
- 7.4 Division 1 yachts shall continue racing after completing the common course to sail a full course.

8 MARKS

- 8.1 The marks to be rounded in each course are described with mark name and approximate GPS location in Appendix A1.
- 8.2 LMYC marks are a lime green cylinder approximately 1300mm high and 300mm in diameter, with a yellow cap and a 150mm wide red band approximately 400mm down from the top and inscribed with the letters "LMYC".
RMYCT marks are a yellow cylinder approximately 1300mm high and 300mm in diameter, with a white cap and inscribed with the letters "RMYCT".
WASC marks are a lime green cylinder approximately 1300mm high and 300mm in diameter, with a 150mm wide black band.
- 8.3 Start Pin will be a Dan buoy bearing an orange flag.

9 THE START

- 9.1 The Race Committee Vessel (RCV) will be displaying the LMYC burgee.
- 9.2 The start line will be between a mast displaying an orange flag on the RCV and the start pin mark at the port end.
- 9.3 Races will be started in accordance with RRS 26
- 9.4 Divisions will be started in the following order:
 - Division 1 (White) followed by
 - Division 2 (Green) followed by
 - Division 3 (Yellow) followed by
 - Division 4 (Blue)
- 9.5 Should any multihull boats be competing in the event; they will start last after all other divisions have started and their warning signal will be indicated with a red pennant. This is regardless of what division they are allocated to, however their elapsed times will be adjusted accordingly.
- 9.6 A spar mark bearing a red flag may be laid near the RCV, and if laid, this mark shall be passed on the same hand as the RCV when starting.
- 9.7 Individual and General Recalls shall be in accordance with RRS 29. In addition, the Race Officer (RO) may broadcast on VHF radio 71 the sail number of a boat that is On Course Side. A failure to make such broadcast or to receive such broadcast will not be considered as grounds for redress. (Changes RRS 62.1(a))

10 CHANGES TO THE NEXT LEG OF THE COURSE

- 10.1 There will be no changes to any legs of the course once the race has started.
- 10.2 The race however, may be shortened or abandoned in accordance with RRS 32

11 THE FINISH

- 11.1 The finish line shall be between the last mark of the course (taken in the direction indicated in the course description) and the RCV displaying a blue flag.
- 11.2 Yachts that have finished shall not re-cross the finish line from either direction.
Yachts that do re-cross the finish line shall be penalised an additional two minutes to their elapsed time without a hearing. (Changes RRS 63.1 and A5.3)
The Race Committee may also protest a boat for a serious breach of SI 11.2.

- 11.3 For Division 1, the common finish mark acts as a rounding mark until they have completed the full course.

12 TIME LIMITS

The time limit for each Division will be four hours from its starting signal, or sunset (whichever is earlier). Yachts not finishing within their time limit will be recorded as DNF. (Changes RRS 35)

13 PROTESTS AND REQUESTS FOR REDRESS

- 13.1 Protest and Request for Redress forms are available at the sailing office of OA clubs.
13.2 The protest time limit is 2 hours after the last boat has finished.
13.3 Protests will be heard at one of the OA clubs as determined by the Protest Committee at 1830 hrs on the Tuesday following the race/s unless advised otherwise by the Protest Committee Chairperson.
13.4 The Protest Committee shall be comprised of representatives from at least two (2) competing clubs.

14 ABANDONMENT OF RACES & RETIREMENT OF COMPETITORS

- 14.1 Abandonment of a race due to adverse weather shall be at the discretion of the Race Committee until 1 hour prior to the first warning signal and thereafter at the discretion of the Race Officer as per RRS 27.3 and 32.1.
14.2 Notification of abandonment will be performed by the RC.
14.3 A boat retiring before, during, or after a race shall notify the Race Officer of its intention to do so by calling the RO at the earliest opportunity on the VHF channel 71 or mobile 0411 652 533. The boat will then be scored DNF (changes RRS 63.1 and A4).
14.4 Any boat retiring from a race and failing to advise the relevant RO will be scored DNC. (Changes RRS 63.1 and A5.3)

15 PROHIBITED AREAS

- 15.1 A Boat shall not pass between any permanent mooring, whether occupied or not, and the nearby shoreline.
15.2 Unoccupied permanent moorings are obstructions for the purpose of RRS 19.2(a & b) and are prohibited areas. Boats moored to permanent moorings are continuing obstructions for the purpose of RRS 19.2(c).
15.3 A boat shall not come in contact with a permanent mooring or a boat moored on a permanent mooring. A boat that does so shall complete a one-turn penalty in compliance with RRS 44.2 (Changes RRS 44.1). If the incident resulted in any damage whatsoever, it shall be reported to the RC. If required, an incident report shall also be provided to Transport for NSW.
15.4 All Cardinal navigation marks shall be passed on their safe waterside.
15.5 For the on-water safety of junior sailors, the Belmont 16s Club will raise a 900mm x 900mm pink flag on its race control vessel when their start and finish lines are in active operation. Any boat sailing through the active line will incur a DPI equal to 25% of starters without a hearing (changes RRS 63.1 and Appendix A5.3). The Race Committee may also protest a boat for a serious breach of SI 6.5.

Issued under the authority of
Combined Clubs Sailing Committee.
S Ford LMYC Rear Commodore

30th July 2023

APPENDIX A1

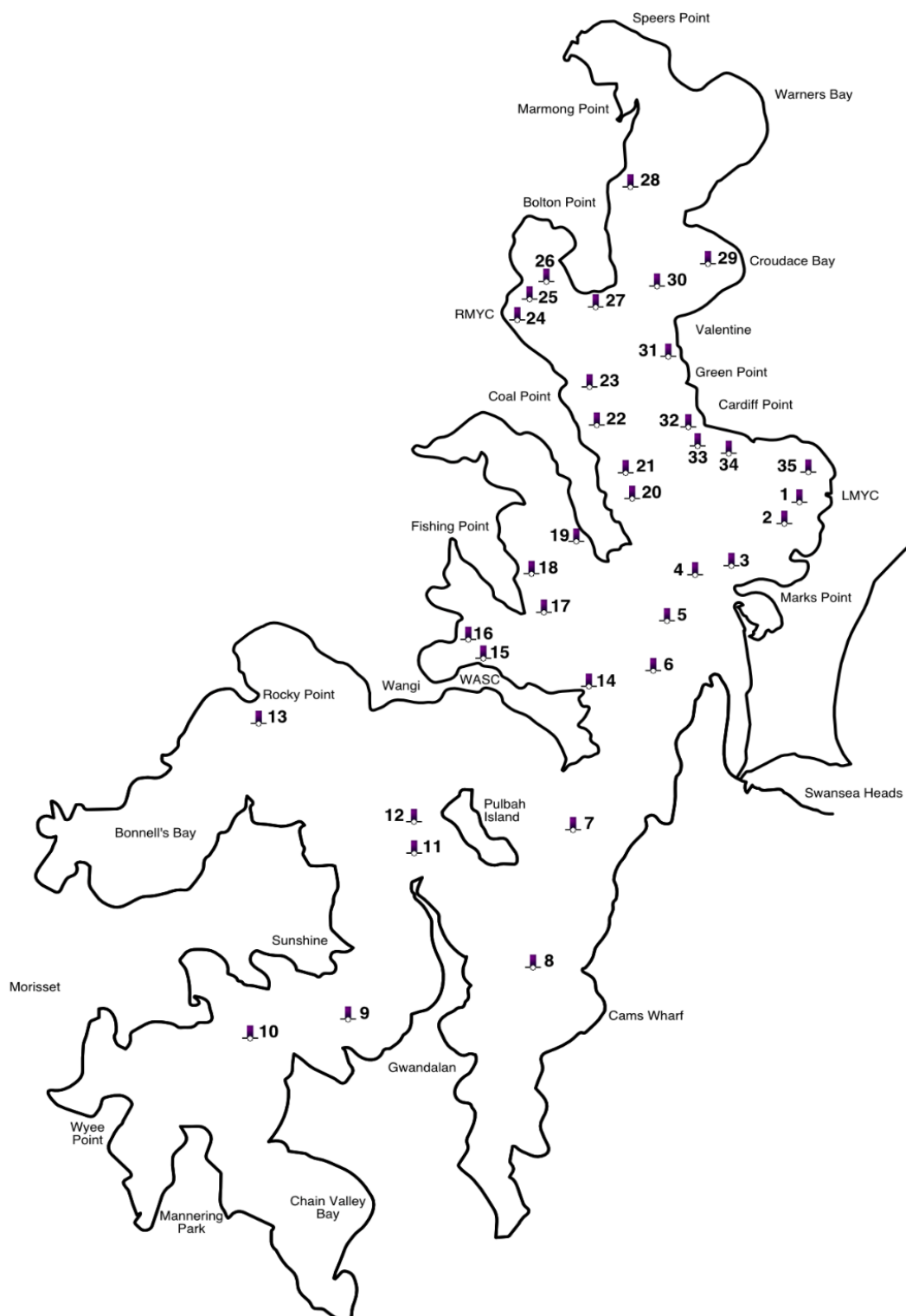
MARKS NOMINATED IN THE SAILING INSTRUCTIONS

Special care should be taken to avoid rounding incorrect marks. A variety of marks will be used in each of the six races.

Mark ID	NAME	CLUB	Approx GPS Position
1	LMYC Club	LMYC	S33 02.418 E151 39.048
2	Andersons	LMYC	S33 02.609 E151 38.854
3	Marks Point	LMYC	S33 02.992 E151 38.345
4	Channel	LMYC	S33 03.117 E151 37.854
5	Pelican	WASC	S33 03.900 E151 37.500
6	Swansea	LMYC	S33 04.149 E151 37.421
14	Wangi Point	WASC	S33 04.219 E151 36.709
15	WASC Club	WASC	S33 03.893 E151 35.275
17	Fishing Point	LMYC	S33 03.486 E151 36.186
18	Rathmines	WASC	S33 03.340 E151 36.181
20	Coal Point	LMYC	S33 02.377 E151 37.192
21	Mayo	RMYCT	S33 02.183 E151 37.102
22	Carey Bay	LMYC	S33 01.633 E151 36.765
23	Dewey	RMYCT	S33 01.420 E151 36.720
24	RMYCT Club	RMYCT	S33 00.620 E151 35.907
25	Toronto	RMYCT	S33 00.539 E151 35.999
26	Figtree	RMYCT	S33 00.233 E151 36.224
27	Boughton	RMYCT	S33 00.507 E151 37.205
30	Hartley	RMYCT	S33 00.355 E151 37.440
31	Green Point	RMYCT	S33 01.119 E151 37.475
32	Cardiff Point	LMYC	S33 01.672 E151 37.785
33	Belmont	RMYCT	S33 01.850 E151 37.905
34	Slip	LMYC	S33 01.936 E151 38.227
35	Albert	LMYC	S33 02.102 E151 39.116

APPENDIX A2

Mark Location Map

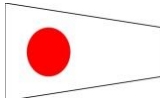
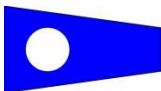
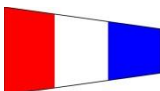
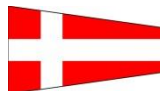


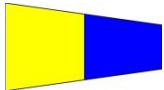



APPENDIX A3 COURSES

ATTENTION: - COMMON COURSE FINISH - Denotes Finish for:

Division 2 (Green), Division 3 (Yellow), and Division 4 (Blue).

RKR COURSES 2023-2024

			
COURSE 1	COURSE 2	COURSE 3	COURSE 4
North	North-East	East	South-East
Start near Marks Point	Start near Coal Point	Start near Mayo	Start near Carey bay
Cardiff Pt P	LMYC Club S	LMYC Club S	Marks Pt P
Coal Pt P	Channel P	Andersons S	Carey Bay P
Channel P	Fishing Pt P	Channel P	Channel P
Pelican P	Channel S	Rathmines P	Belmont RM P
Channel S	WASC S	Channel S	Toronto S
Green Pt P	Channel S	Marks Pt P	Cardiff P
Coal Pt P	Marks Pt P	Coal Pt S	
Channel P	Common Finish	Andersons P	Common Finish
Pelican P	Channel P	Mayo S	Toronto S
Channel S	Fishing Pt P	Common Finish	Cardiff P
Cardiff Pt P	Channel S	LMYC Club S	Div 1 Finish
Common Finish	Marks Pt P	Mayo S	
Channel P	Div 1 Finish	Div 1 Finish	
Pelican P			
Channel S			
Cardiff Pt P			
Div 1 Finish			

			
COURSE 5 South	COURSE 6 South-West	COURSE 7 West	COURSE 8 North-West
Start near Cardiff Point	Start near LMYC	Start near LMYC	Start near Marks Point
Channel S	Channel P	Coal Pt P	Carey Bay S
Coal Pt S	Wangi Pt P	Channel S	Andersons P
Cardiff S	Channel S	Rathmines P	Cardiff P
Channel S	Slip P	Channel S	Marks Pt S
Hartley S	Coal Pt S	Marks Pt P	Dewey P
Cardiff Pt S	Hartley P	Rathmines P	Channel S
Boughton S	Dewey S	Channel S	
Belmont S		Andersons P	
Common Finish	Common Finish	Common Finish	Common Finish
Boughton S	Hartley P	Mayo P	Dewey P
Belmont S	Dewey S	Andersons P	Channel S
Div 1 Finish	Div 1 Finish	Div 1 Finish	Div 1 Finish

CAUTION: - CARE MUST BE TAKEN TO CORRECTLY IDENTIFY MARKS

In some courses the 'Channel mark' may act as a passing mark rather than a rounding mark. Passing marks need not be looped.