



MULTIHULL

AUSTRALIAN CHAMPIONSHIP 2024

SAILING INSTRUCTIONS

The Organising Authorities (OA) will be:

Lake Macquarie Yacht Club (LMYC), located at Ada Street Belmont NSW and
In conjunction with the Multihull Association of Australia
Under the authority of Australian Sailing (AS)

1 RULES

- 1.1 The races will be governed by the Racing Rules of Sailing (RRS) of World Sailing 2021-2024 and the Prescriptions and Special Regulations of Australian Sailing (AS).
- 1.2 Appendix T will apply.
- 1.3 The Extreme 40 Class rules will apply
- 1.4 The AS Special Regulations requirements for Category 7 minimum shall apply, except that lifejackets must be a minimum of level 50 and branded as complying with AS4758 or an equivalent overseas standard.
- 1.5 It is recommended that boats shall carry a VHF radio tuned to Channel 71
- 1.6 The penalty for any infringement other than RRS Part 2 is at the discretion of the protest committee and may be less than disqualification. This changes RRS 64.1
- 1.7 The penalty for breaking a rule of Part 2 shall be a One - turn penalty. This changes RRS44.1 and 44.2.
- 1.8 A minimum crew of 2 people per boat is required

2 NOTICES TO COMPETITORS

Notices to competitors will be posted on the Official Notice Board at the Race Office as well as the LMYC website 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 Notice Board and signalled by Code Flag L displayed from the Flag mast located in front of the Club.

4 SIGNALS MADE ASHORE

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

5 SCHEDULE OF RACING

Heat No	Day	Date	Event	First Warning Signal at
	Sunday	7 th April 24	Welcome drinks	1700
	Monday	8 th April 24	Registration	0900-1000
	Monday	8 th April 24	Briefing	1100
1	Monday	8 th April 24	Bay course	13:15
2 & 3	Tuesday	9 th April 24	2 x Windward Leeward	10:55
4	Wednesday	10 th April 24	1 x Windward Leeward	10:55
5 & 6	Thursday	11 th April 24	2 x Windward Leeward	10:55
7	Friday	12 th April 24	Bay course	12:15

- 5.1 A re-sail for an abandoned race may be scheduled at the discretion of the Race Committee.

6 DIVISION / CLASS FLAGS

Division 1
Division 2

(Warning Signals)

White Pennant
Green 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 A1 for Windward Leeward courses and Appendix A4 for Bay courses.
- 7.2 A map showing the approximate locations of the course areas is included in Appendix A2.

8 MARKS

8.1 The marks for Windward Leeward races shall be:

- a) Yellow inflatable truncated marks 1250 mm high, 500 mm diameter at top and 1025 mm diameter at base with a **red** band 300 mm wide with LMYC logo in the middle. (Appendix 5)
- b) Change of course mark will be a yellow inflatable truncated mark 1250 mm high, 500 mm diameter at top and 1025 mm diameter at base with a **green** band 300 mm wide with LMYC logo in the middle.
- c) Start Pin A Dan buoy bearing an orange flag.
- d) Finish Pin A Dan Buoy displaying a blue flag.

8.2 The marks for Bay course races shall be:

- a) Start Pin A Dan buoy bearing an orange flag.
- b) The marks to be rounded in each course are described with mark name and approximate GPS location in Appendix A3.
- c) 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.

9 THE START

- 9.1 The Race Committee Vessel (RCV) and LMYC support boats 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 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.
- 9.5 Individual and General Recalls shall be in accordance with RRS 29. In addition, the Race Officer (RO) may broadcast on VHF radio 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 THE FINISH

10.1 For Windward Leeward races:

The finish line shall be between the Finish Pin mark and the RCV displaying a blue flag.

10.2 For Bay courses:

The finish line shall be between the LMYC Club mark and the LMYC Race Control Box (RCB). An inner distance mark, being a lime green cylinder shall be moored near the eastern end of the Club House finish line and shall be left on the same hand as the Race Committee Box when finishing.

- 10.3 All yachts that have finished shall keep clear of the finish line until all boats have finished racing. 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)
- 10.4 The Race Committee may also protest a boat for a serious breach of SI 10.3.

11 TARGET TIMES & TIME LIMITS

- 11.1 The target time for the first boat in each Windward/Leeward race will be 50 minutes
- 11.2 Failure to meet the target time will not be grounds for protest
- 11.3 Time limit for each race will be 1.5 hours from its Div. starting signal. Yachts not finishing within their time limit will be recorded as DNF. (Changes RRS35) (may be extended to 2 hours by RO if very light winds)
- 11.4 Time limit for Bay courses shall be 3.5 hrs from Start of Division.

12 PROTESTS AND REQUESTS FOR REDRESS

- 12.1 Protest and Request for Redress forms are available at the Club reception office.
- 12.2 The protest time limit is 1 hour after the last boat has finished.
- 12.3 Protests will be heard at a time determined by the Protest Committee.

13 ABANDONMENT OF RACES & RETIREMENT OF COMPETITORS

- 13.1 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.
- 13.2 Notification of abandonment will be performed by the RC.
- 13.3 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 or PRO on mobile 0411 652 533. The boat will then be scored DNF (changes RRS 63.1 and A4).
- 13.4 Any boat retiring from a race and failing to advise the RO will be scored DNC. (Changes RRS 63.1 and A5.2)

14 PROHIBITED AREAS

- 14.1 A Boat shall not pass between any permanent mooring, whether occupied or not, and the nearby shoreline.
- 14.2 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).
- 14.3 A boat shall not come into 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.
- 14.4 All Cardinal navigation marks shall be passed on their safe waterside.
- 14.5 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 A5.2). The Race Committee may also protest a boat for a serious breach of SI 14.5.

Issued on behalf of the Race Committee




S Ford LMYC Rear Commodore

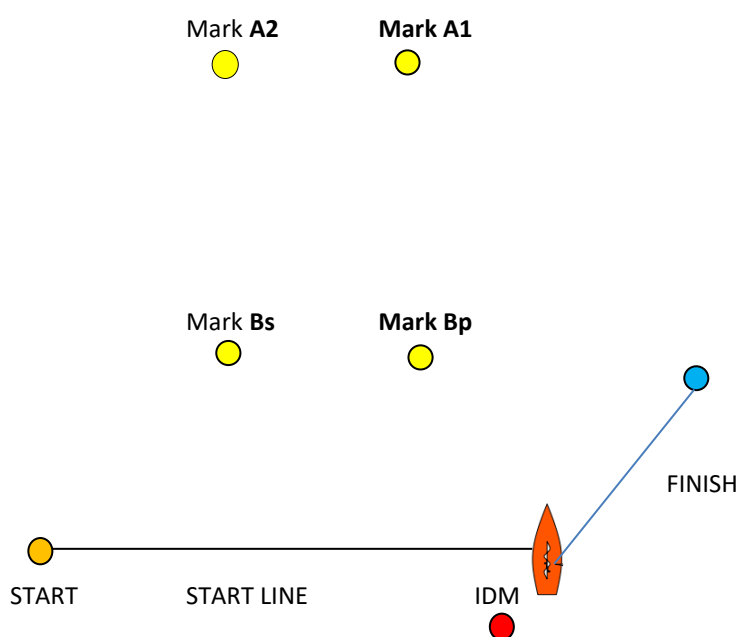
27th March 2024

MULTIHULL WINDWARD/LEEWARD

COURSES

APPENDIX A1

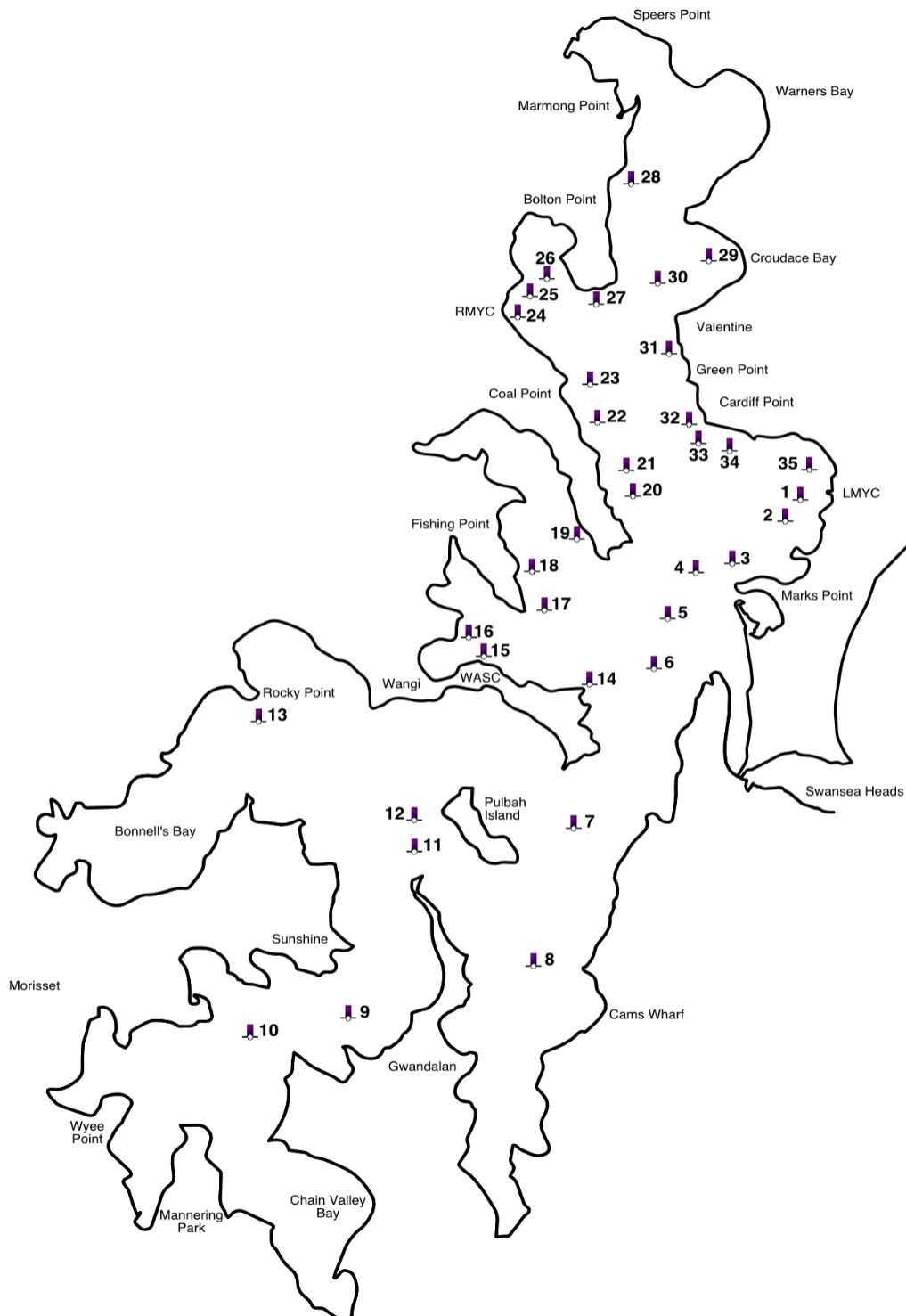
Numeral 1		Start – A1(p) -A2(p) – Bp (p)- Finish
2		Start –A1(p) -A2(p) -Gate Bp or Bs – A1(p) -A2(p) – Bp (p) - Finish
3		Start - A1(p)-A2(p) -Gate Bp or Bs- A1(p)-A2(p) – Gate Bp or Bs – A1(p)-A2(p)- Bp (p) - Finish



MULTIHULL BAY COURSES

APPENDIX A2

Mark Location Map



MULTIHULL BAY
COURSES

APPENDIX A3





Mark Descriptions

Mark ID	NAME	CLUB	Approximate 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
6	Swansea	LMYC	S33 04.149 E151 37.421
17	Fishing Point	LMYC	S33 03.486 E151 36.186
20	Coal Point	LMYC	S33 02.377 E151 37.192
22	Carey Bay	LMYC	S33 01.633 E151 36.765
32	Cardiff Point	LMYC	S33 01.672 E151 37.785
34	Slip	LMYC	S33 01.936 E151 38.227
35	Albert	LMYC	S33 02.102 E151 39.116

MULTIHULL BAY

COURSES

APPENDIX A4





COURSE SIGNAL	NUMERAL	NUMERAL	NUMERAL	NUMERAL
				
	N° 1	N° 2	N° 3	N° 4
Wind	Northerly	N-Easterly	Easterly	S-Easterly

Starting Line	Near Channel		Near Coal Pt		Vicinity of Coal Pt. Mark.		Vicinity of Carey Bay	
	Cardiff Pt	P	Albert	P	Albert	S	Marks Pt	S
	Carey Bay	P	Fishing Pt	S	Channel	S	Fishing Pt	S
	Coal Pt (pm)	S	Channel	P	Cardiff	P	Andersons	P
	Swansea	P	Carey Bay	S	Swansea	S	Carey Bay	S
	Coal Pt	S	Marks Pt	P	Fishing Pt	S	Club (Div 2 fin)	S
	Albert	S	Club (Div 2 fin)	P	Club (Div 2 fin)	P	Fishing Pt	S
	Club (Div 2 fin)	S	Coal Pt	P	Coal Pt	P	Andersons	P
	Fishing Pt	P	Swansea	S	Swansea	S	Carey Bay	S
	Swansea	P	Fishing Pt	S	Fishing Pt	S	Club (Div 1 Fin)	
	Cardiff Pt	P	Club (Div 1 Fin)		Club (Div 1 fin)			
	Carey Bay	P						
	Albert	S						
	Club (Div 1 fin)							
Club Finish	N to S		S to N		S to N		N to S	

MULTIHULL BAY

COURSES

APPENDIX A4 (cont)

Course Signal	NUMERAL 	NUMERAL 	NUMERAL 	NUMERAL 
	Nº 5	Nº 6	Nº 7	Nº 8
Wind	Southerly	S-Westerly	Westerly	N-Westerly

Starting Line	Vicinity of Cardiff Pt		NW of Club		Vicinity of Club		Vicinity of Marks Pt	
	Channel (pm)	P	Channel (pm)	P	Coal Pt	P	Carey Bay	S
	Swansea	S	Fishing Pt	P	Swansea	S	Slip	S
	Channel (pm)	S	Swansea	P	Fishing	S	Channel (pm)	P
	Albert	P	Coal Pt	S	Channel	P	Swansea	S
	Coal Pt	S	Albert	S	Carey	S	Fishing Pt	S
	Slip	S	Channel	P	Albert	S	Albert	S
	Marks Pt	P	Club (Div 2 fin)	P	Club (Div 2 fin)	S	Club (Div 2 fin)	S
	Club (Div fin)	P	Cardif Pt	P	Channel (pm)	P	Carey	S
	Cardiff Pt	P	Fishing Pt	P	Fishing Pt	S	Andersons	S
	Swansea	S	Swansea	P	Channel	P	Channel (pm)	P
	Fishing Pt	P	Coal Pt	S	Carey	S	Fishing Pt	S
	Channel (pm)	S	Andersons	P	Albert	S	Albert	S
	Andersons	P	Club (Div 1 fin)		Club (Div 1 fin)		Club (Div 1 fin)	
	Club (Div 1 fin)							
Club Finish	S to N		S to N		N to S		N to S	

MULTIHULL WINDWARD/LEEWARD

COURSES

APPENDIX 5

Mark Description

