



LAKE MACQUARIE YACHT CLUB COMBINED CLUBS 90th BIRTHDAY PULBAH RACE

SAILING INSTRUCTIONS

The Organising Authorities will be:
Lake Macquarie Yacht Club (LMYC), Royal Motor Yacht Club Toronto (RMYCT),
and Wangi Amateur Sailing Club (WASC)
Under the authority of Australian Sailing (AS)
Hosted by LMYC located at ADA Street Belmont NSW 2280 Australia
RMYCT located at 6 Arnott St Toronto 2051
WASC located at 275 Watkins Rd Wangi Wangi NSW 2267

1 RULES

- 1.1 The Race will be governed by the 2017 - 2020 Racing Rules of Sailing (RRS) as amended, including the Australian Sailing (SA) prescriptions 2017-2020 and Appendix T.
- 1.2 Competitors shall comply with the AS Special Regulations applicable for Category 7 or above and a current Equipment Audit Form shall be lodged with any of the following: LMYC, RMYC, WASC or SLMASC.
- 1.3 While it is recognized that this race is a club Pointscore race for some competitors, where a contradiction exists between club Sailing Instructions (SI's) and these SI's, then these SI's shall take precedence.

2 RACING CONDITIONS

- 2.1 The Event is open to Ballasted Monohull Yachts and Multihull Yachts resistant to capsize, using spinnakers, and non-spinnaker boats.
- 2.2 A boat shall nominate on the TES on-line Entry Form if the boat intends to use a spinnaker.
- 2.3 Results will be calculated using the TCF method. The TCF allocated to a boat will depend on whether it has nominated to use a spinnaker. The lowest corrected time shall be scored first, the next lowest corrected time second, and so on. (Changes RRS A4.1)

3 ELIGIBILITY AND ENTRY

- 3.1 Eligibility and entry requirements are set out in the Notice of Race 3.0 and 4.0

4 ADVERTISING

- 4.1 Advertising is unrestricted as permitted by World Sailing Regulation 20.

5 CHANGES TO SAILING INSTRUCTIONS

- 5.1 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.
- 5.2 Changes to Sailing Instructions shall be posted on the noticeboards at LMYC, RMYCT, WASC and SLMASC and signaled by Code flag L displayed from the signal mast of the Race Committee Box on the south western corner of the LMYC Marina, the flag mast on the shore in front of RMYC, the flag mast on shore in front of WASC clubhouse and the flag mast of SLMASC.














6 MODIFICATIONS TO BE NOTIFIED




- 6.1 When a yacht, its equipment or sails, is modified with a reasonable expectation of improving its performance, details of such modification shall be notified to the Race Committee 48 hours before the warning signal of Division 1. No modifications will be accepted after this time
- 6.2 The RC, on advice from the Handicap Committee may adjust the yacht's TCF without a hearing (changes RRS 63.1).

7 SCHEDULE OF RACE

- 7.1 Racing will be conducted on: - **Saturday 12th October 2019**
- 7.2 A re-sail for an abandoned race may be scheduled at the discretion of the Race Committee.
- 7.3 The race is held in conjunction with LMYC, RMYC and WASC Pointscore series.

8 STARTING TIMES AND SIGNALS

TIME	SIGNAL		MEANING
1315		↑	Warning White Div
1316		↑	Preparatory White Div
1319		↓	Attention White Div
1320		↓	Start White Div
1320		↑	Warning Green Div
1321		↑	Preparatory Green Div
1324		↓	Attention Green Div
1325		↓	Start Green Div
1325		↑	Warning Blue Div
1326		↑	Preparatory Blue Div
1329		↓	Attention Blue Div
1330		↓	Start Blue Div
1330		↑	Warning Multihull

1331		↑	Preparatory Multihull
1334		↓	Attention Multihull
1335		↓	Start Multihull

Note: Attention may be drawn to the above flag signals by sound signal.

9 STARTING LINE

- 9.1 The starting line shall be a line between an orange mark bearing Code Flag 'O' atop (starting mark) at the port end and the signal mast on the RCV displaying an Orange flag at the starboard end. A starting limit mark (a spar mark with a red flag atop) may be moored between the RCV and the starting mark. When in position, yachts shall take this starting limit mark on the same hand as the RCV when starting.
- 9.2 After the display of the Preparatory signal for White Division no yacht shall cross the Start Line from the course side of the Start Line.

10 RECALLS

- 10.1 Individual and General Recalls shall be in accordance with RRS 29.
- 10.2 In addition to visual signals the RO may broadcast on VHF radio (Chan 71) the sail number of a boat that is OCS. A failure to make such broadcast or to receive such broadcast will not be considered as grounds for redress. (Changes RRS 62.1(a))
- 10.3 After a General Recall the start of subsequent divisions will be delayed until a successful start has been made for the division recalled.

11 COURSES

- 11.1 Courses to be sailed shall be those set out in Appendix A3.
For a map showing the approximate locations of Marks, refer to Appendix A2.
- 11.2 An International code flag numeral shall be flown on the RCV prior to the warning signal to indicate the course number to be sailed. [Refer Appendix A3]

12 MARKS

- 12.1 The marks to be rounded in each race are described in Appendix A1.
- 12.2 The LMYC mark named 'Belmont Bay' has been renamed 'Albert Mitchell' abbreviated to 'Albert' in the course descriptions.

CAUTION: - CARE MUST BE TAKEN TO CORRECTLY IDENTIFY MARKS

- In some courses, the 'Channel mark' and "Wangi Pt" may act as a passing mark rather than a rounding mark. Passing marks need not be looped.
- For White Division, the Finish mark acts as a rounding mark and a finishing mark only when so designated.

- 12.3 Sunken Rock Mark is a laid mark at the location specified in Appendix A1.
The mark is a Blue drum approximately 900mm high and 600mm in diameter with an orange skirt

13 FINISH LINE

- 13.1 The Clubhouse finish line shall be an imaginary line between the Race Committee Box (RCB) on the south western end of the Club marina and an ODM moored approximately 200 metres to the west of the RCB.
- 13.2 At the Clubhouse finish line the ODM shall be a mark as described in Attachment A1 as LMYC Club mark. An IDM being a lime green cylinder shall be moored near the eastern end of the Club House start/finish line and shall be left on the same hand as the RCB when starting/finishing.
- 13.3 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)

14 YACHTS NOT RACING TO KEEP CLEAR

- 14.1 Attention is drawn to RRS 24 - yachts entered in a race while not racing and after they have finished shall:
Keep clear of the starting line, both in front of and behind the line and for a reasonable distance along its extensions.

15 SHORTENING COURSE

- 15.1 Refer SI 1.1

16 TIME LIMITS

- 16.1 The time limit for each Division will be four hours. Yachts not finishing within four hours of elapsed time from the start of their division will be recorded as DNF. (Changes RRS35)

17 RETIREMENTS AND RACE DAY COMMUNICATIONS

- 17.1 A boat retiring before, during or after a race shall notify the RO of its intention to do so by calling the RO on mobile: 0414 450 022 or VHF (Channel 71) at the earliest opportunity.
- 17.2 Any boat retiring from a race and failing to advise the RO shall be scored DNC without a hearing. (Changes RRS 63.1 and A9).

18 PROTESTS AND REQUESTS FOR REDRESS

- 18.1 Protests and Request for Redress forms are available at the reception office of LMYC, and shall be lodged within 2 hours of the finish of the race.
- 18.2 The protest time limit is 2 hours after the last boat has finished or the race committee signals no more racing today, whichever is the later.
- 18.3 Protests will be heard at LMYC at 1830 hrs on the Tuesday following the race/s unless advised otherwise by the Protest Committee Chairperson
- 18.4 The Protest Committee shall be comprised of representatives from at least two (2) competing clubs.

19 RACE COMMITTEE VESSEL (RCV)

- 19.2 The RCV shall be the RCV of the LMYC "CALYPSO" and shall bear the LMYC burgee in a prominent position.
- 19.3 All boats in all divisions intending to race shall, prior to 1310, hail the RCV and identify themselves

by sailing on Starboard tack past the transom of the RCV. Failure to do so may result in a boat being recorded as DNC.

20 PROHIBITED AREAS

- 20.1 A Boat shall not pass between any permanent mooring, whether occupied or not, and the nearby shoreline.
- 20.2 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).
- 20.3 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)
- 20.4 All Cardinal navigation marks shall be passed on their safe waterside.
- 20.5 For the on-water safety of Junior sailors, the Belmont 16's 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).

21 ABANDONMENT DUE TO ADVERSE WEATHER

- 21.1.1 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 32.1.

22 RACE RESULTS AND SCORING

- 22.1 Racing shall be conducted in three (3) divisions with the results of each division being determined by multiplying the yacht's elapsed time for the full course by its TCF handicap. TCF handicaps for race 1 will be determined by the Interclub Handicapping Committee and will be adjusted from race to race in a manner determined by that Committee.
- 22.2 A Pointscore based on the Low Point System (refer RRS Appendix A4 except that A4.2 shall be replaced by A9) will be run on the results of each division.
- 22.3 Boats starting in the Multihull Start will have their finish/elapsed times amended to reflect the start time of the Division in which they were allocated by the Sailing Committee.

23 PRIZES

- 23.1 First, Second and Third prizes, supplied by **Lake Macquarie Yacht Club Yacht** , will be awarded to the first three placegetters in each Division.
- 23.3 Prizes will be announced at the end of the race at LMYC Clubhouse.

25 LIABILITY

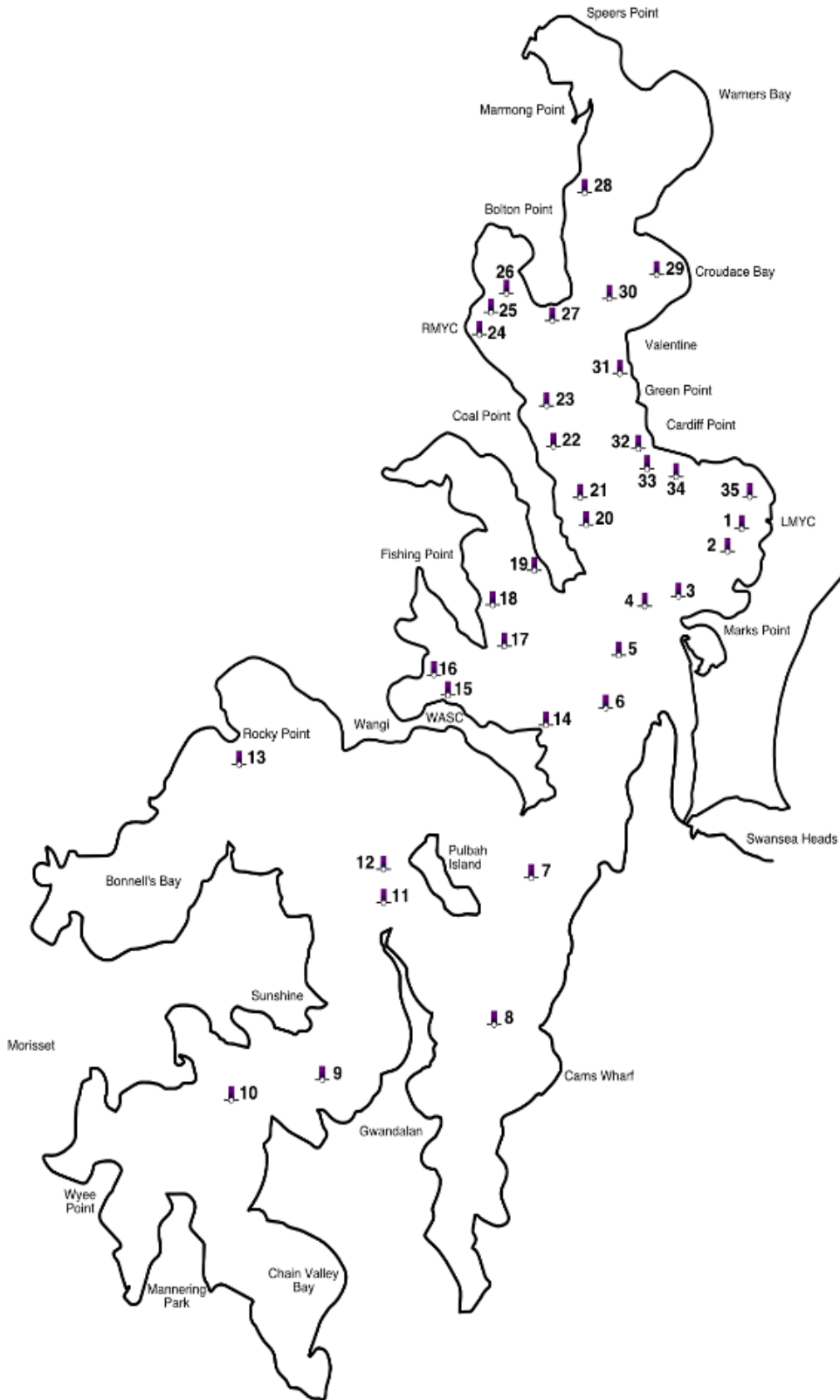
- 25.1 Attention is drawn to Fundamental Rule 4 – The responsibility for a boat's decision to participate in a race or continue racing is hers alone.

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





APPENDIX A1

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 38.335
4	Channel	LMYC	S33 03.137 E151 37.854
5	Pelican	WASC	S33 03.557 E151 37.561
6	Coon Island	LMYC	S33 04.135 E151 37.458
7	Galgabba	WASC	S33 05.656 E151 36.540
8	Crangan (Laid mark)	LMYC	S33 07.000 E151 36.000
9	Sunshine	SLASC	S33 06.230 E151 34.306
10	Mannering Park (Laid mark)	LMYC	S33 07.750 E151 33.000
11	Middle Mark	SLMASC	S33 05.704 E151 34.753
12	Sunken Rock Mk (Laid Mark)	LMYC	S33 05.600 E151 34.750 Ref. (Mark SI 12.3)
13	Rocky Point	SLMASC	S33 05.213 E151 33.869
14	Wangi Point	WASC	S33 04.211 E151 36.711
15	WASC Club	WASC	S33 03.884 E151 35.290
16	Arcadia	WASC	S33 03.392 E151 35.374
17	Fishing Point	LMYC	S33 03.486 E151 36.186
18	Rathmines	WASC	S33 03.120 E151 36.057
19	Skye Point	WASC	S33 03.026 E151 36.640
20	Coal Point	LMYC	S33 02.377 E151 37.192
21	Mayo	RMYCT	S33 02.183 E151 37.102
22	Carey Bay	LMYC	S33 01.640 E151 36.765
23	Carey	RMYCT	S33 01.420 E151 36.720
24	RMYCT Club	RMYCT	S33 00.620 E151 35.901
25	Toronto	RMYCT	S33 00.543 E151 35.999
26	Figtree	RMYCT	S33 00.245 E151 36.210
27	Boughton	RMYCT	S33 00.497 E151 37.191
28	Awaba Bay	CBSC	S32 59.376 E151 37.145
29	Croudace Bay	CBSC	S33 00.075 E151 38.145
30	Hartley	RMYCT	S33 00.218 E151 38.045
31	Green Point	RMYCT	S33 01.119 E151 37.475
32	Cardiff Point	LMYC	S33 01.685 E151 37.785
33	Belmont	RMYCT	S33 01.989 E151 37.868
34	Slip	LMYC	S33 01.929 E151 38.236
35	Albert	LMYC	S33 02.102 E151 39.116





APPENDIX A2



APPENDIX A3

COURSE SIGNAL	NUMERAL		NUMERAL		NUMERAL		NUMERAL		
									
	N° 1		N° 2		N° 3		N° 4		
Wind	Northerly		N-Easterly		Easterly		S-Easterly		
Starting Line	NW of Marks Pt		NE of Coal Pt.		Vicinity of Coal Pt. mark		Vicinity of Carey Bay		
White Division	Slip	P	Club	S	Club	S	Channel	S	
	Channel	P	Channel	P	Channel	P	Coal Pt	P	
	Pulbah	S	Pulbah	S	Fishing Pt	P	Channel	S	
	SRM	S	SRM	S	Coon Is	S	Fishing Pt	P	
	Pulbah	S	Pulbah	S	Pulbah	S	Pulbah	P	
	Wangi Pt	P	Wangi Pt	P	SRM	S	SRM	P	
	Channel	S	Coon Is	P	Pulbah	S	Pulbah	P	
	Coal Pt	S	Fishing Pt	S	Wangi Pt	P	Wangi Pt	P	
	Albert	S	Channel	S	Coon Is	P	Channel	S	
			Albert	S	Fishing Pt	S	Coal Pt	S	
					Channel	S	Andersons	P	
					Albert	S	Albert	S	
	Green Division	Slip	P	Club	S	Club	S	Channel	S
Channel		P	Channel	P	Channel	P	Fishing Pt	P	
Pulbah		S	Pulbah	S	Fishing Pt	P	Pulbah	P	
SRM		S	SRM	S	Coon Is	S	SRM	P	
Pulbah		S	Pulbah	S	Pulbah	S	Pulbah	P	
Wangi Pt		P	Wangi Pt	P	SRM	S	Wangi Pt	P	
Channel		S	Coon Is	P	Pulbah	S	Channel	S	
Coal Pt		S	Fishing Pt	S	Wangi Pt	P	Coal Pt	S	
Albert		S	Channel	S	Fishing Pt	S	Andersons	P	
			Albert	S	Albert	S	Albert	S	
Blue Division		Slip	P	Club	S	Club	S	Channel	S
		Channel	P	Channel	P	Channel	P	Pulbah	P
		Pulbah	S	Pulbah	S	Pulbah	S	Wangi Pt	P
	Wangi Pt	P	Wangi Pt	P	Wangi Pt	P	Channel	S	
	Channel	S	Coal Pt	S	Coal Pt	S	Coal Pt	S	
	Albert	S	Albert	S	Andersons	P	Andersons	P	
Club Finish	N to S		N to S		N to S		N to S		

Appendix A3 (cont.)

COURSE SIGNAL	NUMERAL 		NUMERAL 		NUMERAL 		NUMERAL 	
	N° 5		N° 6		N° 7		N° 8	
Wind	Southerly		S-Westerly		Westerly		N-Westerly	
Starting Line	West of Cardiff Pt		NW of Clubhouse		West of Clubhouse		SW of Clubhouse	
White Division	Channel	P	Channel	P	Carey Bay	P	Cardiff Pt	P
	Pulbah	S	Fishing Pt	P	Channel	P	Channel	P
	SRM	S	Pulbah	P	Pulbah	P	Pulbah	S
	Pulbah	S	SRM	P	SRM	P	SRM	S
	Wangi Pt	P	Pulbah	P	Pulbah	P	Pulbah	S
	Channel	S	Wangi Pt	P	Wangi Pt	P	Wangi Pt	P
	Cardiff Pt	S	Channel	S	Channel	S	Channel	S
	Channel	P	Slip	P	Andersons	P	Marks Pt	P
	Coon Is	P	Coal Pt	P	Coal Pt	S	Carey Bay	S
	Channel	S	Albert	S	Albert	S	Albert	S
Albert	S							

Green Division	Channel	P	Channel	P	Carey bay	P	Cardiff Pt	P
	Pulbah	S	Fishing pt	P	Channel	P	Channel	P
	SRM	S	Pulbah	P	Pulbah	P	Pulbah	S
	Pulbah	S	SRM	P	SRM	P	SRM	S
	Wangi Pt	P	Pulbah	P	Pulbah	P	Pulbah	S
	Channel	S	Wangi Pt	P	Wangi Pt	P	Wangi Pt	P
	Cardiff Pt	S	Channel	S	Channel	S	Channel	S
	Marks Pt	P	Slip	S	Andersons	P	Marks Pt	P
	Albert	S	Albert	S	Coal Pt	S	Carey Bay	S
					Albert	S	Albert	S
Blue Division	Channel	P	Channel	P	Coal Pt	P	Cardiff Pt	P
	Pulbah	S	Fishing Pt	P	Pulbah	P	Channel	P
	Wangi Pt	P	Pulbah	P	Channel	S	Pulbah	S
	Channel	S	Wangi Pt	P	Albert	S	Wangi Pt	P
	Albert	S	Channel	S			Channel	S
		Albert	S			Albert	S	
Club Finish	N to S		N to S		N to S		N to S	