



2020

ASBA National Championship

February 16th, 17th, 18th, 19th, 20th 2020

SAILING INSTRUCTIONS

AT THE FRONT HARKEN®



**MARINE
OUTLET**



Organizing Authority:

The Australian Sports Boat Association in conjunction with the Royal Motor Yacht Club Toronto

AUSTRALIAN SPORTSBOAT ASSOCIATION NATIONAL CHAMPIONSHIP 2020 SAILING INSTRUCTIONS

1. RULES

- 1.1 The races will be governed by the World Sailing Racing Rules of Sailing (RRS) 2017-2020, Part 1 – amended by these Sailing instructions.
- 1.2 Other rules that will apply to all boats are as follows:
 1. The Australian Sports Boat Association Constitution available at www.asba.org.au
 2. The Prescriptions and Special Regulations of Australian Sailing, Part 1, Category 7.
 3. Rule 49.1 of RRS shall not apply to Melges 24 and Magic 25 Sports Boats if racing in compliance with their respective class rules and it is noted on the Sports Boats SMS Certificate that the racing incorporates hiking devices.
 4. The ASBA Constitution requires that boats must carry an operable motor of at least 3hp.
 5. Outboards must be in ready to operate position on their mounts or brackets. They cannot be removed and stowed while racing.
 6. ASBA Constitution section 4.1.13 shall not apply to Elliott 7's if racing in full compliance with their respective class rules.
 7. Competitors must wear buoyancy vest/aids to Australian Sailing Standard while racing.
 8. RRS 50.2 and 50.3 will be amended so that fixed and retractable spinnaker poles and bowsprits will be permitted for the purpose of setting asymmetrical spinnakers.

2. NOTICES TO COMPETITORS

- 1.1 Notices to competitors will be posted on the official notice board located on the glass panel of the lower ground floor entrance at RMYC Toronto, Lake Macquarie, and on the ASBA Facebook page.
www.facebook.com/sportsboatsaus

3. CHANGES IN THE SAILING INSTRUCTIONS

- 1.1 Any change to the sailing instructions will be posted before 0900 on the day it will take effect, except that any change to the schedule of races will be posted by 2000 on the day before it will take effect.

4. SIGNALS MADE ASHORE

- 1.1 Signals made ashore will be displayed on the flag mast located at the RMYC Toronto clubhouse marina gate.
- 1.2 When flag AP is displayed ashore, '1 minute' is replaced with 'not less than 90 minutes' in the race signal AP. Boats are requested not to leave the marina until flag AP is lowered.

5. RACE SCHEDULE AND STARTING TIMES

- 1.1 **Schedule:**
Sunday, 16th February, briefing at 1130hrs at RMYC Toronto clubhouse.
Sunday, Day 1 racing: first warning at 1325hrs. Up to 3 windward / leewards
Monday, Day 2 racing: first warning 1055hrs. Up to 3 windward / leewards
Tuesday, Day 3 racing; first warning 1055hrs. Up to 3 windward / leewards

Wednesday, Day 4 racing; first warning 1055hrs. Up to 2 windward / leeward

Wednesday, Day 4 first passage race, buoy course, warning 1325hrs

Thursday, Day 5 second passage race, around Pulbah Island, warning 1155hrs

- 1.2 Extra races on any day may be sailed.
- 1.3 Windward / leeward and passage type races can be raced on any day of the regatta.
- 1.4 On the last day of the regatta no warning signal will be made after 1600.

6. CLASS FLAGS

- 1.1 The class flag will be the ASBA logo on a white background.

7. RACING AREAS

- 1.1 Attachment E describes the location of the racing areas.

8. THE COURSES

- 1.1 The diagram in Attachment A shows the windward / leeward courses. Attachment B shows the passage race buoy courses. Attachment C shows the passage race Pulbah courses.
- 1.2 At least 1 minute before the warning signal, the race committee signal boat will advise the magnetic compass bearing of the first leg via VHF 73. The compass bearing will also be displayed on the stern of the start boat.
- 1.3 Courses shall be advised via VHF 73 at least 1 minute before the first warning signal of that race and displayed as a numeral pennant on the start boat.

9. MARKS

- 1.1 Mark 1, 1a (if laid), and GATE Marks for windward / leeward courses will be large yellow inflatable buoys.
- 1.2 Marks for passage races will be RMYCT 250mm yellow buoys with white tops and an SLMASC which will be a 150mm round cylinder yellow in colour with a white reflective band. Approx. 1.2m high
- 1.3 Marks for passage races will be as per attachment D with GPS coordinates.

10. AREAS THAT ARE OBSTRUCTIONS

- 1.1 Competitors while racing are to sail no closer than 30 meters from any anchored or moored vessels, not enter any mooring areas and pass all navigational marks on the required side.

11. THE START

- 1.1 Races will be started using rule 26.
- 1.2 The starting line will be between the race committee boat displaying an orange flag on the starboard end and an "O" flag on the port end.
- 1.3 A boat starting later than 5 minutes after her starting signal will be scored Did Not Start without a hearing. This changes rule A4.

12. THE FINISH

- 1.1 For windward / leeward races the finish line will be between the race committee boat, *Figtree*, displaying a blue flag at the port end and an "O" flag (red and yellow) at the starboard end.
- 1.2 For passage races, the finish line will be between the Club Mark (a yellow cylindrical buoy with a red cone atop) and a distance mark (a yellow cylindrical buoy with a white top) east of the RMYC Committee Box (displaying a blue flag).

13. TIME LIMITS AND TARGET TIMES

- 1.1 Time limits and target times are as follows:
 - 1.1.1. A time limit of between 90 minutes and 120 minutes for the first boat to finish for the windward / leeward races will be advised by the race committee via VHF 73 at least 1 minute before the first warning signal. Boats failing to finish within 30 minutes after the first boat sails the course and finishes will be scored Did Not Finish without a hearing. This changes rules 35, A4 and A5.
 - 1.1.2. The time limit shall be 5 hours for the first boat to finish for the passage races.

14. PROTESTS AND REQUESTS FOR REDRESS

- 1.1 Protest forms are available at the RMYC Toronto clubhouse. Protests and requests for redress or reopening shall be delivered there within the appropriate time limit.
- 1.2 The protest time limit is 60 minutes after the last boat has finished the last race of the day or the race committee signals no more racing today, whichever is later.
- 1.3 Arbitration will be available and will be deducted under RRS 44.3(c) and Appendix T.

- 1.4 Notices will be posted no later than 30 minutes after the protest time limit to inform competitors of a hearing in which they are parties or named as witnesses. Hearings will be held in the protest room, located at RMYC Toronto, beginning at the time posted.
- 1.5 Breaches of Sailing Instructions 18, 21, 23, 24, 25 and 26 will not be grounds for a protest by a boat. This changes rule 60.1(a). Penalties for these breaches may be less than disqualification if the protest committee so decides.
- 1.6 On the last scheduled day of racing a request for redress based on a protest committee decision shall be delivered no later than 30 minutes after the decision was posted. This changes rule 62.2.

15. SCORING

- 1.1 The scoring system will be as defined in the racing rules of sailing appendix A.
- 1.2 3 races are required to constitute a series.
- 1.3 When fewer than 6 races have been completed, a boat's series score will be the total of her race scores.
- 1.4 When 6 races have been completed, a boat's series score will be the total of her race scores excluding her worst score.
- 1.5 A clearly identifiable sail number as notified on the yacht's entry form shall be carried on mainsails. Failure to carry clearly distinguishable sail numbers may result in a yacht being scored a DNS that shall not be grounds for redress.

16. SAFETY REGULATIONS

- 1.1 Boats shall check in via VHF channel 73 to the race committee vessel, *Figtree*, prior to the warning signal for the day when requested by the race committee. Boats shall log on with following information; **Boat Name, Sail Number, Number Onboard.**
- 1.2 Should the wind velocity be determined by the Race Officer to be averaging 25 knots or more over a significant period then racing may be postponed or abandoned. Other safety factors may also cause postponement or abandonment in accordance with RRS 32.1.
- 1.3 A boat that retires from a race shall notify the race committee as soon as possible on VHF Ch 73, 0414 652 484 or 0404 206 897.

17. REPLACEMENT OF CREW OR EQUIPMENT

- 1.1 Substitution of competitors will not be allowed without prior written approval of the race committee.
- 1.2 Boats shall sail all races of the series with the same number of crew.
- 1.3 Substitution of damaged or lost equipment will not be allowed unless authorized by the race committee. Requests for substitution shall be made to the committee at the first reasonable opportunity.

18. EQUIPMENT AND MEASUREMENT CHECKS

- 1.1 A boat or equipment may be inspected at any time for compliance with the class rules and sailing instructions. On the water, a boat can be instructed by a race committee inspector or measurer to proceed immediately to a designated area for inspection.

19. EVENT ADVERTISING

- 1.1 Boats may be required to display event advertising, such as bow stickers or flags, supplied by the organizing authority.

20. OFFICIAL BOATS

- 1.1 Official boats will fly the RMYC Toronto burgee.

21. SUPPORT BOATS

- 1.1 Team leaders, coaches and other support personnel shall stay outside areas where boats are racing from the time of the preparatory signal until all boats have finished or retired or the race committee signals a postponement, general recall or abandonment.
- 1.2 Team leaders, coaches and other support personnel shall stay at least 50 meters below the starting line and its extensions from the time of the preparatory signal until the starting signal or the race committee signals a postponement, general recall or abandonment.

22. DIVING EQUIPMENT AND PLASTIC POOLS

- 1.1 Underwater breathing apparatus and plastic pools or their equivalent shall not be used around boats between the preparatory signal of the first race and the end of the regatta.

23. RADIO COMMUNICATION

- 1.1 Except in an emergency, a boat shall neither make radio transmissions while racing nor receive radio communications not available to all boats. This restriction also applies to mobile telephones.
- 1.2 Any Race communications made by the Race Committee will be on VHF channel 73.

24. PRIZES AND PRESENTATION

- 1.1 Prizes will be given as follows:
 - 1.1.1 First, second and third overall in each SMS and ASBA LTP division.
 - 1.1.2 Boat of the day SMS division, this is the combined scores of SMS results of the day.
 - 1.1.3 Boat of the day ASBA LTP division, this is the combined scores of ASBA LTP results of the day.
 - 1.1.4 Additional prizes may be given.
 - 1.1.5 Prizes may be change under certain circumstances.
 - 1.1.6 Daily presentation to be held at RMYCT Mariners Bar after racing. Competitors to be notified of time via SMS message on the day.
 - 1.1.7 Overall presentation to be held at RMYCT Mariners Bar on Thursday 20th of February starting 1730hrs. A BBQ dinner will be available for purchase at RMYCT.

25. DISCLAIMER OF LIABILITY

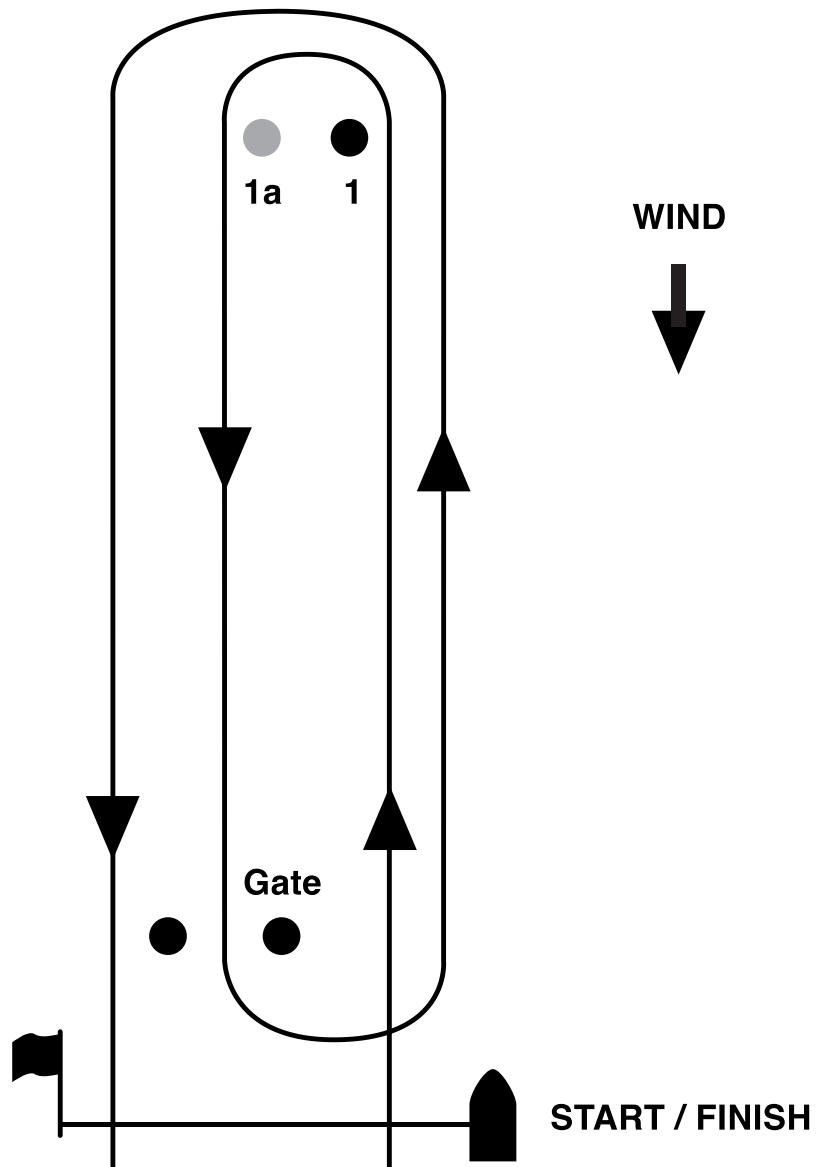
- 1.1 Competitors participate in the regatta entirely at their own risk. See rule 4, Decision to Race. The organizing authority will not accept any liability for material damage or personal injury, or death sustained in conjunction with or prior to, during, or after the regatta.

26. INSURANCE

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

Windward / leeward Courses

W/L Course Number	Mark 1 to be left to Port
W/L1	Start - Mark 1 - Mark 1a (if laid) - Finish
W/L2	Start - Mark 1 - Mark 1a (if laid) - Gate - Mark 1 - Mark 1a (if laid) - Finish
W/L3	Start - Mark 1 - Mark 1a (if laid) - Gate - Mark 1 - Mark 1a (if laid) - Gate - Mark 1 - Mark 1a (if laid) - Finish
W/L4	Start - Mark 1 - Mark 1a (if laid) - Gate - Mark 1 - Mark 1a (if laid) - Gate - Mark 1 - Mark 1a (if laid) - Gate - Mark 1 - Mark 1a (if laid) - Finish



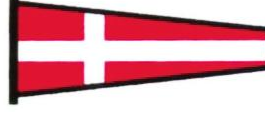
ATTACHMENT B

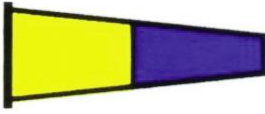
Passage Race Buoy Courses


	
No 1 NE Course Start off Jarret St	
Croudace	S
Toronto	S
Croudace	S
Dewey	P
Green	P
Toronto	S
Croudace	S
Toronto	S
Hartley	P
Figtree	P
Club	F
15.2 nm	

	
No 2 E Course Start off Jarret St	
Belmont	S
Mayo	S
Toronto	S
Belmont	S
Dewey	S
Belmont	S
Toronto	S
Belmont	S
Figtree	P
Club	F
15.5 nm	

	
No 3 SE Course Start off Club	
Belmont	S
Figtree	P
Belmont	S
Toronto	S
Belmont	S
Toronto	S
Green	P
Figtree	P
Club	F
15.7nm	

	
No 4 S Course Start off Boughton Pt	
Mayo	P
Hartley	P
Mayo	P
Hartley	P
Mayo	P
Green	P
Figtree	P
Dewey	P
Figtree	P
Club	F
14.8 nm	

	
No 5 SW Course Start off Boughton Pt	
Dewey	P
Green	P
Croudace	P
Dewey	P
Croudace	P
Dewey	P
Croudace	P
Toronto	P
Croudace	P
Figtree	P
Club	F
14.7 nm	

	
No 6 W Course Start off Bolton Pt	
Toronto	P
Green	P
Croudace	P
Toronto	P
Croudace	P
Toronto	P
Green	P
Croudace	P
Toronto	P
Hartley	P
Figtree	P
Club	F
14.9 nm	

	
No 7 NW Course Start off Jarrett St	
Figtree	S
Belmont	S
Figtree	P
Belmont	S
Toronto	P
Dewey	P
Green	P
Toronto	P
Green	P
Figtree	P
Club	F
15.6 nm	

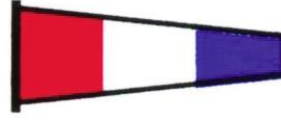
	
No 8 N Course Start off Jarrett St	
Figtree	S
Mayo	P
Hartley	P
Mayo	P
Hartley	P
Toronto	P
Mayo	P
Figtree	P
Club	F
14.2 nm	

ATTACHMENT C

Passage Race Pulbah Courses

	
No 1 Course NE 0-90 deg Start off Jarret St	
Hartley	S
Dewey	P
Pulbah	S
SLMASC Middle	S
Pulbah	S
Wangi Pt	P
Dewey	S
Green	P
Figtree	P
Club	F
16nm	

	
No 2 Course SE 90-180 deg Start off Club	
Belmont	S
Dewey	P
Pulbah	S
SLMASC Middle	S
Pulbah	S
Wangi Pt	P
Figtree	P
Club	F
16nm	

	
No 3 Course SW 180-270 deg Start off Boughton	
Mayo	P
Green	S
Pulbah	P
SLMASC Middle	P
Pulbah	P
Wangi Pt	P
Figtree	P
Club	F
16nm	

	
No 4 Course NW 270-360 deg Start off Jarret St	
Figtree	P
Belmont	S
Pulbah	S
SLMASC Middle	S
Pulbah	S
Wangi Pt	P
Belmont	P
Figtree	P
Club	F
16nm	

ATTACHMENT D

RMYCT ROUNDING MARKS FOR ASBA NATIONALS

Rounding Mark Positions / Water depth

Bouy Name	Lat / Long	Water Depth
Toronto	S 33 00 .537 E 151 36 .003	7.5 Mt
Belmont	S 33 01 .854 E 151 37 .904	9.75 Mt
Croudace	S 33 00 .231 E 151 38 .032	6 Mt
Hartley	S 33 00 .307 E 151 37 .450	7.75 Mt
Boughton	S 33 00 .500 E 151 37 .200	8.5 Mt
Mayo	S 33 02 .190 E 151 37 .093	9.5 Mt
Green	S 33 01 .419 E 151 37 .473	9.5Mt
Dewey	S 33 01 .419 E 151 36 .704	9.5 Mt
Figtree	S 33 00 .200 E 151 36 .240	6.5 Mt
Club	S 33 00 .614 E 151 35 .926	7 Mt
SLMASC Middle	S 33 05 .699 E 151 34 .754	9 Mt
Wangi Pt Landmass Approx.	S 33 05 .699 E 151 34 .754	0 Mt
Pulbah Is Landmass Approx.	S 33 05 .699 E 151 34 .754	0 Mt

Course Map

