



2021 SYDNEY HARBOUR TEAM RACING REGATTA

Incorporating the 2021 Ascham and Scots' Regattas

Saturday 27 March 2021

SAILING INSTRUCTIONS

Host Club

Royal Sydney Yacht Squadron

Host Schools

Ascham School and The Scots College

Organising Authority

Royal Sydney Yacht Squadron

in conjunction with

the NSW Team Sailing Association and Ascham School and The Scots College



2021 SYDNEY HARBOUR TEAMS RACING REGATTA

SAILING INSTRUCTIONS

The Scots College and its Sailing Committee, the Ascham School and its Sailing Committee, and the NSW Team Sailing Association will conduct, in association with Royal Sydney Yacht Squadron as the Organising Authority the Sydney Harbour Team Racing Regatta on Sydney Harbour, New South Wales, on 27 March 2021.

1. Rules

- 1.1. The Racing Rules of Sailing (RRS), the Prescriptions and Part 2 (Off the Beach Boats) Special Regulations of Australian Sailing, the Team Racing Rules at Appendix D to the RRS and Addendum B to Appendix L to the RRS (Boats provided by the Organising Authority) and the Navigation Collision Regulations of NSW will govern the Regatta.
- 1.2. The Rules for Boat Handling (Attachment A) shall apply.
- 1.3. All races will be umpired in accordance with Appendix D.2.
- 1.4. Pacer Class Rules will not apply.

2. Changes to Rules

- 2.1. To comply with RRS D2.2 a boat may protest another boat by clearly displaying a red flag on a side-stay, raised at least 50cm above the deck. A red flag at the bottom of the side-stay will be regarded as “inactive”. Once a penalty has been taken or the umpires have made a decision the flag shall be returned to its inactive position.
- 2.2. A boat suffering a breakdown shall display a green or yellow flag on a side-stay, at least 50cm above the deck. This changes RRS D5.
- 2.3. RRS D1.1(d) is deleted.
- 2.4. Rule D2.4 is amended such that a “Green or Green and White” flag will signal no penalty and a “Black” flag will signal that an incident will be reported to the protest committee.
- 2.5. When flag AP is displayed ashore, ‘1 minute’ is replaced with ‘not less than 20 minutes’. Amends Race Signal AP.

3. Notices to Competitors

- 3.1. Once a racing session has commenced Notices to Competitors may be given verbally on the water in the method described in Instructions 4.1 and 4.2.

4. Changes to Sailing Instructions

- 4.1. Any change to these Sailing Instructions will be posted on the official notice board and via VHF radio channel 74 at least 15 minutes before the start of any race affected.
- 4.2. Oral instructions may be given on the water by the Race Committee and/or the Umpires, prior to the warning signal, when Flag L is displayed. It will be the responsibility of each team to obtain any oral instructions given.

5. Signals Made Ashore

- 5.1. All signals made ashore will be displayed on the flag mast located in front of the RSYB Clubhouse.
- 5.2. Signals made ashore will be broadcast via VHF radio channel 74 at least 15 minutes before the start of any race affected.
- 5.3. When displayed ashore flag “AP” means races not started are postponed. The first Warning Signal for the next race shall be made 20 minutes after the AP is lowered (amends race signal AP).

6. Schedule of Events

- 6.1. Table 1 shows the schedule of regatta events.

6.2. **Note the compulsory online briefing at 1700 on the 25th March.**

Day / Date	Time	Event
25 March 2021	17:00	Compulsory online briefing for all coaches and school support staff, RO and Chief Umpire. All registration documents to have been completed. Zoom Link: https://uli.zoom.us/j/91766799784?pwd=TXpmenlXazJN3AxbzBIRWg1b08yQT09 Web Password: 263581
27 March 2021	08:00	Notification (by radio) to all teams on racing location
	08:15 – 08:45	Competitor Sign – On at Finish Boat. Copy of registration sheet to be provided to Finish Boat.
	09:00	First Warning Signal of the racing session
	17:00	Last Warning Signal
	17:45	On water Presentation (tbc)

Table 1 – Schedule of Events**7. Regatta Format**

- 7.1. The Regatta will be sailed as a Qualifying Series and a Finals Series in accordance with Rule D4.
- 7.2. The winner of the Regatta will receive the Scots College Sailing Trophy, the highest finishing all-female team will receive the Ascham Trophy (in accordance with clause 7.5).
- 7.3. *Qualifying Series:*
- 7.3.1. All teams will participate in the Qualifying Series.
 - 7.3.2. Qualifying Series may be sailed in 2 pools as determined by the Race Committee on completion of registrations.
 - 7.3.3. Teams shall be ranked in the order determined by the Qualifying Series. This changes RRS D4. Ties following the Qualifying Series will be determined on a points - for and against basis, measured as a percentage, and will determine rankings for the finals.
- 7.4. *Divisional Final Series*
- 7.4.1. It is intended to race a knock-out stage finals format across 3 Divisions determined by ranking teams from the qualifying series. All teams will participate in the finals.
 - 7.4.2. Refer to Attachment C for the Finals Series format.
 - 7.4.3. The Race Committee reserve the right to amend schedule of finals and number of races at its discretion in response to prevailing conditions on the final day of the regatta.
- 7.5. *Ascham Trophy and All-female Final*
- 7.5.1. It is intended to race an all-female final (between the 2 highest all-female teams finishing highest at the completion or abandonment of the Qualifying Series). The winner of all-female final will be awarded the Ascham Trophy.

- 7.5.2. The timing of the all-female final is planned to occur following the Qualifying Series, but is subject to rescheduling based on structure of make up of Divisions for the Finals.
- 7.5.3. If conditions do not allow this, the highest finishing all-female team after completion of the Qualifying Series will be the 1st placed all female team and be awarded the all-female trophy.
- 7.6. **General Guidance**
- 7.6.1. The Race Committee may change the format, terminate or eliminate any round or stage, when conditions or the remaining time scheduled do not permit the completion of the event format. Early stages may be terminated in favour of later stages.
- 7.6.2. Following a breakdown, which in the sole opinion of the umpires, leaves a boat unable to effectively race, races for that flight may be completed using a 2 boat v 2 boat format until repairs have been completed.
8. **Boats**
- 8.1. Teams are to provide their own Pacer class boats.
- 8.2. Boats and equipment may only be changed in accordance with Rules for Boat Handling. The Rules are at Attachment A.
9. **Racing Area**
- Racing will take place on Sydney Harbour in the area between the Royal Sydney Yacht Squadron and Kurraba Point and Bradley's Head.
10. **The Course**
- 10.1. The course to be sailed will be a starboard hand digital N course, consisting of a windward leg, a leeward leg and a windward finish leg. There will be short reaching legs between each of the windward/leeward legs. Illustration 1 shows the indicative course layout.
- 10.2. The Race Committee or Umpires may move marks of the course at any time. Rule 33 will not apply. The moving of a mark by the Race Committee or Umpires will not give grounds for redress.

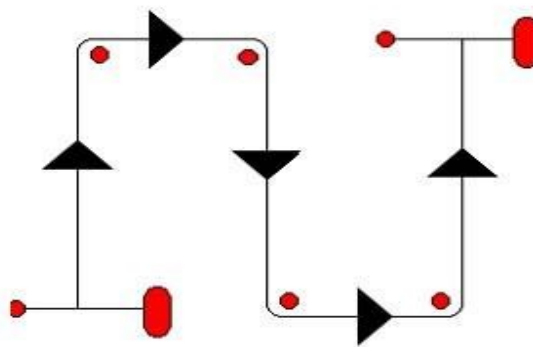


Illustration 1 – Course Format

11. **Marks**
- 11.1. All Marks including 1, 2, 3 and 4, Start Mark and Finish Mark will be white cylindrical bouys with a flag atop.
- 11.2. An additional Mark – will be located astern of the Start Boat to define the pre-start area. Competitors not racing in the current pool are to remain beyond this mark at all times.
12. **The Start**
- 12.1. The next race to start will be signalled, before or with the Warning Signal, on a board located on the stern of the Committee Boat.

- 12.2. The Starting line will be between an orange flag on the Committee Boat at the starboard end and the port end Start Mark.
- 12.3. Races will be started by using the below starting sequence. This changes RRS 26 and *Race Signals*.

Signal	Sound	Flag	Time before start
Warning	1 Short	Numeral Pennant 1 or 2 (in succession)	3 minutes
Preparatory	1 Short	Flag P	2 minutes
	1 Long	Flag P removed	1 minute
Start	1 Short	Numeral Pennant 1 or 2 removed	0

- 12.4. Starts may be made sequentially.
- 12.5. A boat starting later than 2 minutes after her starting signal shall be scored Did Not Start. This changes Rules 63.1, A4 and A5.

13. Recalls

- 13.1. Recalls shall be signalled in accordance with RRS 29, except that flag X shall be displayed for no more than 2 minutes.
- 13.2. The Race Officer will attempt to call out the colour and bow number of any boats starting prematurely. Failure to hear the call shall not be grounds for redress.

14. Time Limit and Abandonment

- 14.1. If no boat has finished within 20 minutes of the start the race will be abandoned.
- 14.2. Boats not finishing within five minutes of the first boat will be scored DNF. This changes Rule 35.
- 14.3. Abandonment may be signalled orally by the Race Committee and/or the Umpires. Abandoned races may be resailed and if so, a new warning signal will be made as soon as practical. This changes Rule 32 and Race Signals.

15. The Finish

The finishing line will be between the pole displaying a blue flag on the Finish Boat at the starboard end and the port end finishing mark.

16. Protests and Requests for Redress

- 16.1. For protests and requests for redress other than protests under a rule listed in Rule D2.2, competitors shall inform an Umpire or the Race Committee prior to rotating boats or going ashore.
- 16.2. Rule D2.4 is amended such that a “Green or Green and White” flag will signal no penalty and a “Black” flag will signal that an incident will be reported to the protest committee.
- 16.3. For hearings involving breakdowns, Rule D5 is changed to replace “Race Committee” with “Umpires”.
- 16.4. Instructions 20 (Breakdowns) and 21 (Support Boats) are not competitor protestable.

17. Scoring the Series

- 17.1. RRS Appendix D3 and D4 shall apply except as altered by these Sailing Instructions.

18. Official Boats

Reserved

19. Safety Regulations

- 19.1. All competitors are to sign on to the Finish Boat – the Committee Vessel “Audrey” the first racing session of the day and are to sign off when proceeding ashore at the end of their racing day.

- 19.2. All competitors are directed to Attachments A and B for additional safety guidance and procedures.

20. Breakdowns

- 20.1. As per Appendix D5 (as amended by Instruction 16.3) except that in D5.2 “red flag” is replaced by “green or yellow flag”.
- 20.2. In the event of a breakdown races for that flight may continue as described in Instruction 7.3.

21. Support Boats

- 21.1. All teams must have one on-water contact for the regatta and their own support boat.
- 21.2. All Teams must nominate the on-water contact who must provide their own radio for communication with the Race Committee.
- 21.3. The first point of responsibility for First Aid will be each teams on water support team who should carry appropriate resources.
- 21.4. Team coach and support boats are to remain, from the first Warning Signal of the day until the last boat finishes the last race of the day, outside of the area bounded by the Start, Mark 1, the Finish and Mark 4 and at all other time at least 30m from boats racing.
- 21.5. All coach and support boats must proceed at a “no wake” speed at all times when within 100m of the racing and the wind is below 12 knots.
- 21.6. This complete Instruction will apply always except when asked to assist by the Race Committee.

22. Rubbish

No rubbish is to be dumped into the water. All rubbish is to be handed to official boats or taken ashore.

23. Communication

- 23.1. Team managers, coaches, team members and supporters shall not communicate in any way with competitors from the preparatory signal until all boats have finished or the Race Officer signals a postponement, general recall or abandonment.
- 23.2. Except in an emergency, a boat that is racing shall not make voice or data transmissions and shall not receive voice or data communication that is not available to all boats.

24. Prizes

- 24.1. The Scots College Regatta perpetual trophy will be awarded to the first placed team in the regatta.
- 24.2. The Ascham perpetual trophy will be awarded to the first placed all female team in the regatta.
- 24.3. Prizes will be awarded to the members of the winning team in each division.
- 24.4. Other prizes may be awarded at the discretion of the Organising Authority.

25. Liability Disclaimer

It is the competitor’s decision to enter the Championship or to start and continue in any race. Attention is drawn to the Notice of Race Clause 16.

26. Rights to Use Name and Likeness

In participating, a competitor automatically grants to the Organising Authority and the Sponsors, the right in perpetuity, to make, use and show, from time to time and at their discretion, any motion pictures, still pictures and live, taped or filmed television and other reproductions of him/her during the period of the competition in which the competitor participates and in all material related to the said Event without compensation.

**Attachment A to
2021 Sydney Harbour Team Racing Regatta
Sailing Instructions**

Rules for Boat Handling

1. General

- a. All Competitors are required to supply their own boats and are responsible for maintaining their condition throughout the regatta.
- b. All competitors will manage their boats and their condition with their own on-water support team.

2. Prohibited Items & Actions

Except in an emergency or in order to prevent damage or injury, or when directed by a race official or umpire, the following are prohibited:

- Perforating sails
- Cleaning or washing hulls, or foils with anything other than water
- Adjusting or altering standing rigging, halyards and main sail batten tension
- Removing purchases on the mainsheet
- Marking of the hull or equipment other than by removable adhesive tape
- The use of equipment or fittings for the purpose other than that intended
- Intentional damage/tampering with boats
- Any additions to or alterations of equipment supplied

3. Permitted Items & Actions

- a. All equipment provided with the boat shall be carried while afloat.
- b. It is permissible to take on board,
 - Sunscreen
 - Drinking Water
 - Bailing bucket & sponge
 - Yarn or thread
 - Easily removable adhesive tape
 - Line [elastic or otherwise of 3mm diameter or less] that may be used for making minor repairs and preventing further damage
 - Tell-tails may be attached to sails with sail tape and shall then not be removed.
 - Wind indicators [yarn, thread, audio-tape or similar material] may be tied or taped to the side stays and shall then not be removed.
- c. All fittings or equipment designated to be adjusted may be adjusted except those items listed in Item 3.
- d. Any fitting may be taped with electrical tape or similar to prevent injury, but this shall not prevent the normal action or use of that fitting.

4. Mandatory Items and Actions

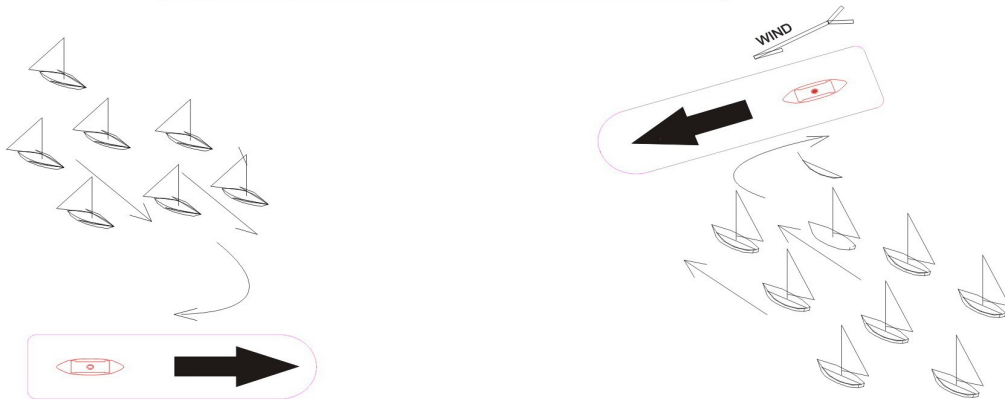
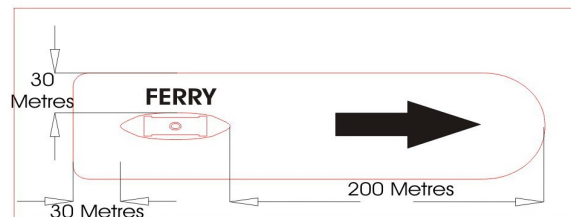
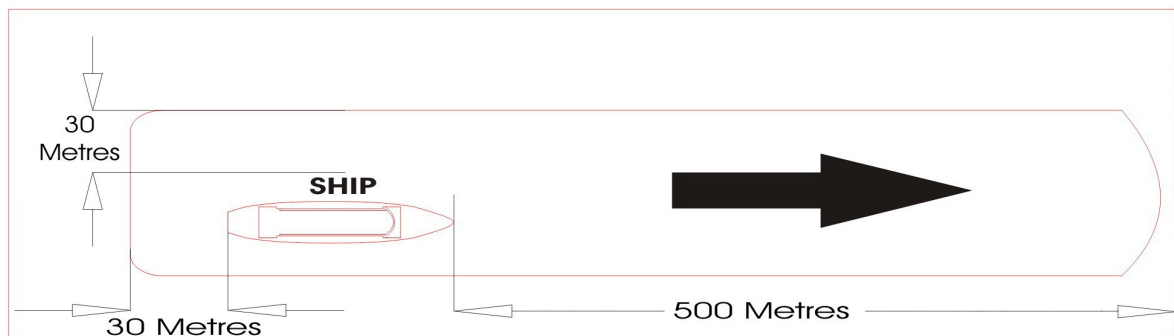
- a. Competitors must supply their own bailing bucket of at least 1 litre capacity.
- b. All teams must be individually recognised in their school/team colours.

**Attachment B to
2021 Sydney Harbour Team Racing Regatta
Sailing Instructions
Ferry Exclusion Zones**

Notice to Competitors

All competitors **must** maintain a minimum distance of **500m** from the bow of any ship⁽¹⁾ and **200m** from the bow of any ferry⁽²⁾ and no less than 30m from the sides/stern of any ship or ferry underway.

- 1 Oil tankers & Seagoing cruise ships.
- 2 Other seagoing commercial vessel or ferry operating in accordance with an approved timetable.



**SHIP & FERRY ACTIVATED
EXCLUSION ZONE**

**Attachment C to
2021 Sydney Harbour Team Racing Regatta
Sailing Instructions**

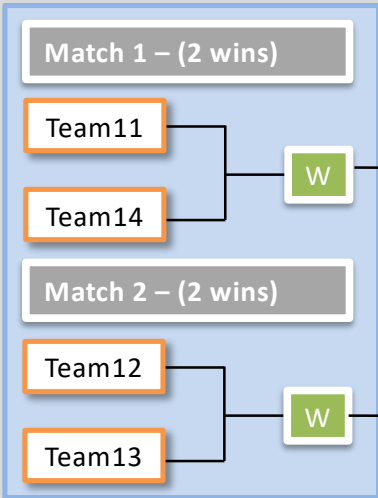
Divisional Finals Structure

1. Outline Structure

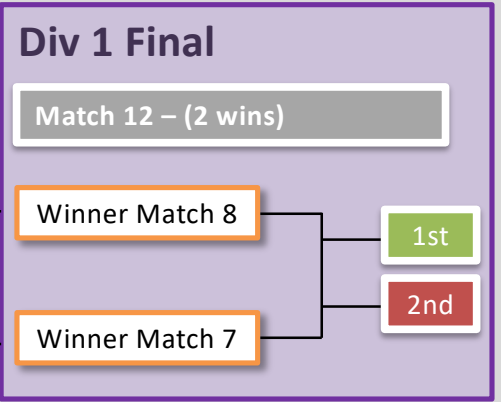
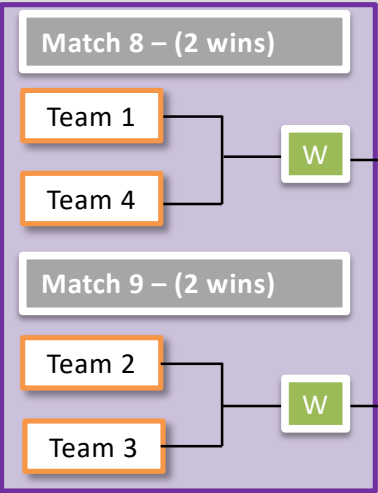
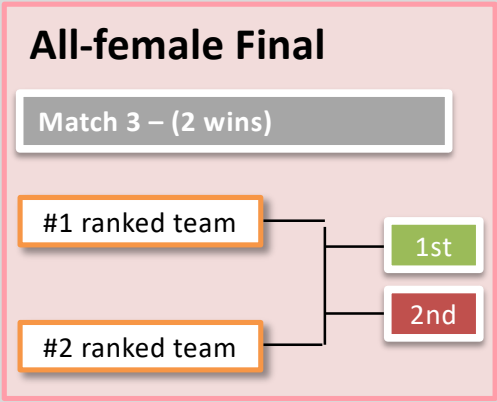
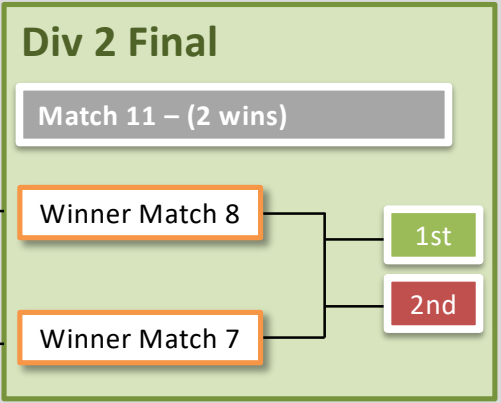
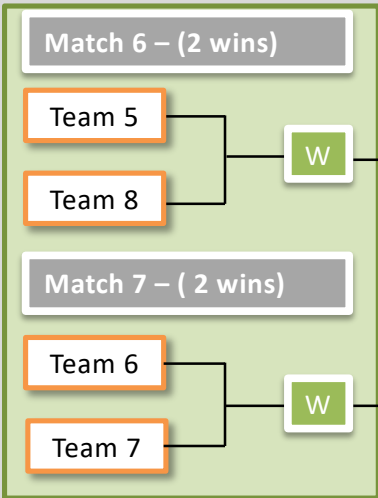
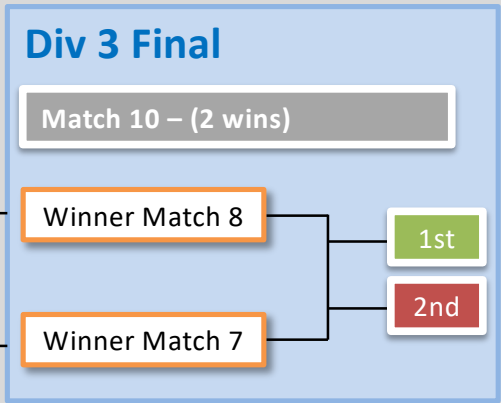
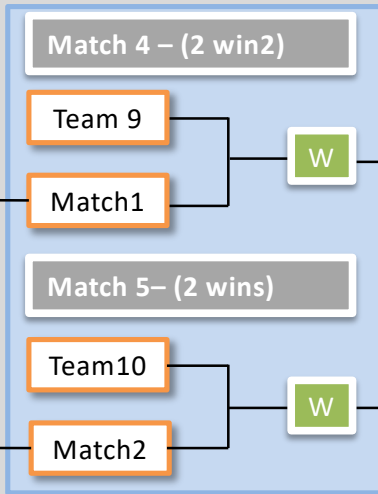
- a. Following the completion of 2 Round Robins all teams will be ranked from 1 to 14.
- b. Teams will be separated in the following Divisions for the Finals
 - i Division 3 – Places 9 – 14
 - ii Division 2 – Places 5 – 8
 - iii Division 1 – Places 1 - 4
- c. The initial rounds of the finals will include:
 - i Division 3 Elimination Finals – Places 11 – 14 – to provide 2 qualifying teams for Division 3 Final Series
 - ii All Female Final – including the 2 highest Qualifying Female teams.
- d. Finals across the 3 Divisions will include:
 - i Semi Finals
 - ii Final

2. General

- a. Attachment C sets out the finals structure
- b. Matches are indicated as first to 2 wins
- c. The Race Committee may change the format, terminate or eliminate any round or stage, when conditions or the remaining time scheduled do not permit the completion of the event format. Early stages may be terminated in favour of later stages.



Div 3 Qual Final



Attachment C
Sydney Harbour
Regatta
Divisional Finals

Div 3 Final

Div 2 Finals

Div 1 Finals