

ROLEX SYDNEY HOBART YACHT RACE 2018



SAILING INSTRUCTIONS

Sydney, Australia

26 December 2018



CRUISING YACHT CLUB OF AUSTRALIA

Home of the Rolex Sydney Hobart Yacht Race

AMENDMENTS TO THE SAILING INSTRUCTIONS

For the use of competitors. Please list any amendments issued by the Race Committee here for easy reference.

Amendment No.	Sections Changed	General Note

1. RULES

1.1 General

The race will be governed by the current versions of:

- the *rules*, as defined in the Racing Rules of Sailing 2017-2020 (“**RRS**”) of World Sailing;
- the IRC 2018 Rules Parts 1, 2 and 3;
- the ORC Rules and Regulations 2018;
- the International Measurement System (“**IMS**”) Rules and Regulations 2018;
- the rules and regulations of each One Design Class for which there is an eligible boat entered in the race.
- the prescriptions and Special Regulations of Australian Sailing (“**Special Regulations**”);
- the Notice of Race (“**NoR**”),

except as any of these are modified by these Sailing Instructions (“**SI**”).

1.2 International Regulations

Whilst a boat in the Cruising Division is operating under its engine the relevant parts of the International Regulations for Preventing Collisions at Sea will replace the rules of RRS, Part 2 in their application to that boat.

1.3 Organising Authority

The Organising Authority is the Cruising Yacht Club of Australia (CYCA).

2. BRIEFINGS

2.1 Compulsory Race Briefing

Race briefings will be held on 24 December 2018:

- at 0900 hours and 1100 hours at the Cruising Yacht Club of Australia, located on New Beach Road, Darling Point, New South Wales;
- at 1600 hours at Royal Queensland Yacht Squadron, located at 578 Royal Esplanade, Manly, Queensland; and
- at 1630 hours at Sandringham Yacht Club, located on Jetty Rd, Sandringham, Victoria; and
- at 1700 hours at The Royal Yacht Club of Tasmania (“**RYCT**”), located on Marieville Esplanade, Sandy Bay, Tasmania.

2.2 Compulsory Weather Briefing

The weather briefing will be held at 0830 hours on 26 December 2018 at the CYCA.

2.3 Attendance requirements

Details of the attendance requirements are listed in NoR 10. Boats failing to comply with these requirements will not be eligible to start and will be scored DNC.

Boats intending to attend a Sydney race briefing and whose boat race name starts with A to K are required to attend the briefing at 0900 hours unless otherwise approved by the CYCA Sailing Office.

Boats intending to attend a Sydney race briefing and whose boat race name starts with L to Z are required to attend the briefing at 1100 hours unless otherwise approved by the CYCA Sailing Office.

3. NOTICES TO COMPETITORS

Notices to competitors will be posted on the official notice board located in the ground floor hallway of the CYCA. Copies may also be placed on the notice board on the ground floor of the Royal Yacht Club of Tasmania Clubhouse and at the RYCT Liaison Centre at Constitution Dock.

4. CHANGES TO SAILING INSTRUCTIONS

Changes to SIs, if any, shall be made in accordance with RRS 90.2(c), and changes will be posted not later than four hours prior to the starting signal.

5. RACE COMMITTEE

The Race Committee comprises:

David Jordan (Chairman), David Kellett, Sam Hughes, Leander Klohs, Ross Mannering, Perry Foster, Kim Newstead, Steven Shield, Verity Coulter and Graeme Dineen.

6. INTERNATIONAL JURY

The Organising Authority has appointed an International Jury in accordance with RRS Appendix N.

The members of the International Jury are Russell Green IJ (NZL) (Chairman), Peter Scheuerl IJ (GER), Jamie Sutherland IJ (NZL), Rosemary Collins IJ (AUS), David Tillett NJ (AUS).

7. TIME OF START

1300 hours on 26 December 2018.

The Warning Signal will be displayed at 1250 hours.

8. LENGTH OF COURSE

Approximately 628nm.

9. RESPONSIBILITY

9.1 Responsibility

All those taking part in the race do so at their own risk and responsibility. The Organising Authority, Rolex SA and their respective officers, employees, volunteers and members, accept no liability for any injury, loss or damage that may be suffered by any competitor.

Specific attention is drawn to RRS Fundamental Rule 4 – Decision to Race, which states:

"The responsibility for a boat's decision to participate in a race or to continue racing is hers alone".

9.2 International Convention for the Safety of Life at Sea

It is accepted as the normal practice of seamen, indeed there is an obligation upon Masters, that they render every assistance within their power in cases where a person or persons are in distress at sea. These obligations are set out in regulation V/10 of the International Convention for the Safety of Life at Sea, 1974 (SOLAS 1974).

9.3 International Aeronautical and Maritime Search and Rescue Manual Vol. III

A boat is required to comply with International Aeronautical and Maritime Search and Rescue Manual Vol. III upon receiving a Distress Call

The Immediate Action required by IAMSAR VIII is:

- (a) Acknowledge receipt and, if appropriate, re-transmit the distress message;
- (b) Take an immediate magnetic compass bearing to the boat in distress (if practicable);
- (c) Communicate the following information to the boat in distress:
 - (i) Identity
 - (ii) Position
 - (iii) Estimated Time of Arrival (E.T.A.);
 - (iv) When available, magnetic bearing to the boat in distress;
- (d) Maintain a continuous listening watch on distress frequencies;
- (e) Post extra lookout if in the vicinity;
- (f) Relay Distress Message to Marine Rescue Unit and rescue coordination control and update as necessary.

10. FLAGS AND DECALS ON BOATS

10.1 Backstay flag

A Rolex Backstay Flag, provided to each boat at or prior to the race briefing, shall be flown at a height of 2 metres from the working deck on the backstay or port/starboard mizzen shroud of each boat from the time the boat approaches the manoeuvring area until the boat finishes the race.

10.2 Battle flag

The Rolex Battle Flag, provided to each boat at or prior to the race briefing, shall be flown from 0700 hours on 26 December 2018 until 1100 hours on 1 January 2019, except whilst the boat is racing.

10.3 Other flags

Except for RRS 44.3 or 61.1 and National Flags, Club Flags, Start Line Flags or Race Flags, NO OTHER FLAG shall be displayed by a boat after the Warning Signal until the boat finishes.

10.4 Bow Numbers

Bow numbers supplied by the Organising Authority shall be displayed by each boat as supplied and in the manner required by the Organising Authority from 0700 hours on 26 December 2018 until 1200 hours on 1 January 2019.

11 OTHER CHANGES TO RATING RULES, RRS AND SPECIAL REGULATIONS

11.1 Changes to IRC Rules

- IRC Rule 21.1.5(e): A spare mainsail may be carried as a bona fide replacement for a mainsail damaged during the race.
- IRC Rule 11.2 & 21.6.1: In accordance with a prescription by Australian Sailing, a boat in the IRC Handicap Category may carry one more spinnaker than shown on her current IRC certificate without an increase of rating.
- IRC Rule 22.4: The maximum total weight of crew in kilograms that may sail aboard a boat shall not exceed the crew number printed on the boat's IRC certificate multiplied by 85.

11.2 Changes to ORC Rules

Rule 206.1: A spare mainsail may be carried as a bona fide replacement for a mainsail damaged during the race and a boat also entered in the IRC division may carry the maximum number of spinnakers allowed under its IRC certificate plus the additional spinnaker allowed under IRC Rule 21.6.1.

11.3 Changes to RRS

- RRS 41: Whilst racing a boat may retrieve data from the standings pages of the event website or from <http://www.rolexsydneyhobart.com/standings/lite> and or retrieve data from the text-based feeds provided at <https://yb.tl/Links/rolexs2h2018> even if those pages are not publicly available. During the race a boat shall not contact, or be in contact with, any person or private entity using any medium to receive private meteorological forecasts, tactical advice or information customised for a particular boat or group of boats, however a boat may obtain assistance in the form of any readily available commercial meteorological or hydrographical information regardless of cost. Amends RRS 41(c).
- RRS 42: A boat in the Cruising Division may, from two hours after its starting signal use its engine for propulsion. That use must cease prior to the boat finishing. Engine hours and miles covered under engine must be logged.
- RRS 51: Only those boats whose Rating Certificate(s) have been computed taking into consideration variable ballast are allowed to move this and only this ballast. All other moveable ballast shall be properly stowed.
- RRS 52: RRS 52 does not apply to:
 - the adjustment and operation of sails or the adjustment of movable appendages on any boat; or
 - any boat in the Cruising Division.
- RRS 61.3: There is no time limit on protests by the Race Committee or the International Jury. No other protests may be delivered after 1700 hours on 31 December 2019, except when seeking redress. In that event, the time limit will be three hours after the protesting boat finishes. The International Jury may not extend the time for delivery of a protest lodged under the provisions of this clause.
- RRS 78.2: Valid rating/class certificates shall be produced by the required time specified in the NoR.

11.4 Changes to Special Regulations

- Special Regulation 3.24.5 (c): The minimum amount of engine fuel that shall be carried at the start of the race shall be at least Litres = LWL(metres)/0.135.
- Special Regulation 3.25.1(d): All boats shall carry on board a satellite phone. The satellite phone shall have coverage and be switched on for the duration of the race and be connected to main power or have a spare battery.
- Special Regulation 4.09 (a): An AIS Transponder shall be carried and be switched on, such that it is receiving and transmitting.

- Special Regulation 5.01.1 (h): A lifejacket shall be worn by each member of the crew at times such as, but not limited to:
 - (i) Between the hours of sunset and sunrise
 - (ii) When alone on deck
 - (iii) When the true wind speed is 25 knots or above
 - (iv) When visibility is less than 1 nautical mile.
- Special Regulation 5.01.5: Each inflatable PFD type 1 shall be checked and serviced at the intervals as prescribed by the manufacturer by an authorised servicing agent and documented evidence be submitted as part of the entry documentation.
- Special Regulation 4.26: All boats shall demonstrate equipment or method by which crew may be assisted on board. Personal crew overboard beacons for all crew are also encouraged.

12. SAIL INVENTORY

12.1 Spare mainsail

A boat is permitted to carry on board a spare mainsail which may be used only as a bona fide replacement for a mainsail that is damaged in the race, and not for the purpose of improved performance (such as for varying weather conditions or points of sailing). A boat that uses that replacement mainsail shall lodge a declaration declaring the reason for its use in accordance with SI 26.1 and may be required to make the damaged mainsail available for inspection by the Race Committee (amends IRC Rule 21.1.5(e) and ORC Rule 206.1). See also SI 11.1 and 11.2

12.2 Chartered boats

A chartered boat may carry national letters or sail numbers in contravention of its class rules (refer RRS Appendix G, Rule G3).

13. REPORTING AT START

- 13.1** Boats intending to start shall report to the race officials on the Race Committee vessel (a boat displaying a white flag with black 'CYCA' lettering at the western end of Line 2). The boat shall have its trysail (or main that can be reefed to reduce luff by 50%) and storm jib set until acknowledged by race officials.
The boat shall hail its sail number and the number of persons on board until acknowledged by race officials aboard the race committee vessel.
- 13.2** A boat that is delayed may start within the start time limit (refer SI 14.4 and 25.1). The committee vessel will remain on station on the start line until all boats have started or the starting time limit has expired, whichever occurs first.
- 13.3** The radio relay vessel "JBW" will be available for radio checks on 26 December 2018 between 1130 hours and 1230 hours on race frequency 4483 kHz.

14. START LINES

14.1 There will be three start lines, designated Line 1, Line 2 and Line 3. Boats shall start on the start line allocated to them by the Race Committee. The allocation of boats to start lines shall not be subject to protest or grounds for a request for redress (amends RRS 60.1 and 62.1(a)). Start line allocations will be placed on the Official Notice Board prior to 0900 hours on 24 December 2018.

Line 1 will be approximately parallel to and approximately 0.2nm to the NE of Line 2

Line 2 will be in the vicinity of Steele Point, approximately 0.2nm to the NE of Line 3

Line 3 will be in the vicinity of Shark Island.

Each start line will be between the mast of the respective Race Committee signal vessel (a boat displaying a white flag with black 'CYCA' lettering, anchored at the eastern end of that starting line) and a large Rolex mark marking the western limit of that starting line.

14.2 At the eastern end of each starting line a starting limit mark (a Rolex mark) will be moored in the vicinity of, but not necessarily on, the starting line. When starting, boats shall leave the starting limit mark to starboard.

14.3 The "I Flag Rule" (RRS 30.1) will apply from the one minute signal. When any part of a boat's hull, crew or equipment is on the course side of its starting line or its extensions during the 1 minute before the starting signal, the boat shall return to the pre-start side of its starting line around either the eastern starting limit mark or the western starting limit mark, and start (amends RRS 30.1).

14.4 For the purposes of SI 13.2, the eastern end of the starting line will be the starting limit mark described in SI 14.2.

14.5 It is recommended that in the period between the preparatory signal and the starting signal:

- boats allocated to the Line 1 do not proceed any further South than the Line 2 and its extensions;
- boats allocated to Line 2 starting line do not proceed any further North than Line 2 and its extensions or any further south than Line 3 and its extensions; and
- boats allocated to Line 3 do not proceed any further North than Line 3 and its extensions.

15. DESIGNATED AREAS (refer Appendix 2)

An area to the South of Line 3 will be allocated exclusively to competing boats for approximately two hours before the start.

16. START SIGNALS

- 16.1** Visual signals will be made from the respective committee vessel as described in SI 14.1. Sound signals may be made from the respective committee vessel or by a cannon situated on a VIP Vessel situated to the North of Line 1.
- 16.2** The Class Flag will be International Code Flag "W" (amends RRS 26).
- 16.3** The start signals will be as follows (amends RRS 26):
Warning Signal: Ten minutes before the start, the Class Flag will be displayed and a sound signal will be made.
Preparatory Signal: Five minutes before the start, International Code Flag "P" will be displayed and a sound signal will be made.
One Minute Signal: One minute before the start, International Code Flag "1" will be displayed and a sound signal will be made from the respective race committee vessel.
Starting Signal: At the start all flags will be lowered and a sound signal will be made.

17. RECALLS

- 17.1** Individual recalls will be signalled in accordance with RRS 29.1 from the relevant race committee signal vessel on each starting line. A sound signal may be made (amends RRS 29.1).
- 17.2** A boat subject to recall will pass on the course side of and around either of its starting limit marks and start. (In accordance with RRS 30.1)
- 17.3** A boat subject to recall may be identified by the Principal Race Officer on VHF 72, TRANSMITTED APPROXIMATELY FIVE MINUTES AFTER THE START SIGNAL.
- 17.4** THERE WILL BE NO GENERAL RECALL.

18. MARKS - PORT JACKSON AND APPROACHES

18.1 Exclusion Zone Marks

When racing, boats shall remain within the exclusion zone until the Exclusion Zone ceases east of Marks V and X. The Exclusion Zone is defined by a straight line between adjacent yellow one-metre high marks (the intended Exclusion Zone is depicted at Appendix 2). The line that defines the Exclusion Zone is designated an obstruction and are not marks of the course.

18.2 Media Marks

Two yellow Rolex marks may be placed in the vicinity of Sow & Pigs and are not marks of the course.

18.3 Course Marks

There will be four turning marks, two at Sydney Heads, Mark X and Mark V, and two seamarks, Mark Z and Mark Y.

Mark X will be a white Rolex mark positioned approximately 0.2 nautical miles bearing 340° True from South Head. Its approximate position will be 33°49.67'S 151°16.72'E.

Mark V will be a yellow Rolex buoy positioned approximately 0.2nm bearing 000° True from Mark X.

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Mark Z will be a yellow Rolex mark positioned approximately 1.2 nautical mile bearing 121° True from Mark X and 133 ° True from Mark V. Its approximate position will be 33°50.3'S 151°17.95'E.

Mark Y will be a white Rolex mark positioned approximately 0.2nm south of Mark Z.

18.4 Mark vessels may be stationed in the vicinity of Marks X, V, Z and Y.

18.5 A boat touching a starting mark, or Mark X (if it is assigned Line 2 or Line 3) or Mark V (if it is assigned Line 1) at Sydney Heads, shall carry out its penalty at the first opportunity after rounding Mark X or Mark V and before proceeding south of 33°53'S (amends RRS 44.2).

19. COURSE

19.1 For boats that are assigned to Line 1:

Start - to Mark V (s) - to Mark Z (s) and thence as per SI 19.4.

19.2 For boats that are assigned to Line 2:

Start - to Mark X (s) - to Mark Z (s) and thence as per SI 19.4.

19.3 For boats that are assigned to Line 3:

Start - to Mark X (s) - to Mark Y (s) and thence as per SI 19.4.

19.4 For all boats after rounding their required seamark:

- to Tasman Island (s), (approx. 43°15'S 148°00'E)
 - to Iron Pot (s), (approx. 43°03'.5 S 147°25'E)
 - to John Garrow Shoal Light (p), (approx. 42°54.8'S 147°22'E)
 - to the Finish Line, approximate position 42°53.20'S 147°20.50'E (refer SI 24).
- (all positions are approximate)**
[(p) and (s) denote mark to be left to port or starboard.]

20. ALTERNATIVE PENALTIES

(Amends RRS 44, 63.1 and 64)

20.1 BEFORE 33°53'S

- (a) For an infringement of Part 2 of the RRS that occurs after the Preparatory Signal and prior to the boat proceeding south of 33°53'S the Two Turns Penalty under RRS 44.2 shall apply.
- (b) A boat which is found after a protest hearing to have infringed a rule of Part 2 of the RRS after the Preparatory Signal and before proceeding south of 33°53'S, shall receive a time penalty of not less than 5 minutes added to the boat's elapsed time.
- (c) A boat that is found to be on course side at its starting signal and fails to return and start shall receive a scoring penalty of 30%.
- (d) A boat that complies with SI 20.1(a) shall, in addition to completing the Declaration as required under SI 26, notify "JBW" when reporting its position at the first scheduled Radio Position Report (1705 hours on 26 December 2018).

20.2 AFTER 33°53'S

- (a) After a boat proceeds south of 33°53'S the Scoring Penalties of RRS 44.3 shall apply for an infringement of Part 2 of the RRS or these SIs.
- (b) A boat which is found after a protest hearing to have infringed Part 2 of the RRS after proceeding south of 33°53'S shall receive as a minimum a scoring penalty of 30%.
- (c) A boat which fails to meet the requirements of SI 26 (Declarations) may receive a scoring penalty up to 15% applied by the Race Committee without a hearing (Amends RRS 63.1).

20.3 Where a penalty is not specified the International Jury may at their discretion impose a scoring penalty up to 40% in lieu of disqualification.

20.4 The International Jury may, at its discretion, disqualify a boat that causes serious damage or injury to another boat or its crew or for an infringement of RRS 69.1.

20.5 All penalties, unless otherwise specified, shall be computed as a percentage of the number of entries to the nearest whole number (rounding .5 upwards) in each Handicap Category or Division.

21. APPLICATION OF PENALTIES (Amends RRS 44.3 (c))

21.1 A boat infringing in more than one incident shall receive a separate penalty for each infringement.

21.2 Placings will be awarded after the imposition of penalties or granting of redress.

21.3 The imposition of penalties will affect the placings of other boats, which shall be advanced to fill all preceding places vacated by penalised boats, subject to tied, elapsed or line honours results. If two or more boats share the same placing after the application of penalties, the boat(s) with the least or no penalty shall be placed above the boat(s) with the greatest penalty.

21.4 The Race Committee may impose a penalty on a boat without a hearing in respect of any rule infringements disclosed by the boat in its Declaration, except that the boat shall be entitled to a hearing when it satisfies the International Jury that an error may have been made (amends RRS 63.1).

22. RULE INFRINGEMENTS

(Amends RRS 44, 63.1 and 64).

22.1 The International Jury may apply a scoring or time penalty in lieu of disqualification for an infringement of a rule or sailing instruction, in accordance with SI 20.

23. TEMPORARY DISCONTINUANCE FROM RACING (Amends RRS 41, 42.1 and 45)

23.1 A boat after starting may use its engine to assist with:

- (a) taking shelter from extreme weather; or
- (b) disembarking sick or injured crew who will take no further part in the race (such crew shall not be replaced); or
- (c) attempting repairs being undertaken wholly on board.

This SI 23.1 applies to a boat in the Cruising Division during the first two hours after its starting signal.

23.2 For the purpose of SI 23.1(c), mechanical propulsion may be used only to assist with berthing or anchoring.

- 23.3** Crew intending to continue to race may go ashore solely for the purpose of making fast and thereafter shall immediately re-embark. NO outside assistance shall be accepted by the boat or the crew other than as provided in RRS 41.
- 23.4** A boat complying with RRS 1.1 – rendering assistance (except as to its own crew), which sustains damage or depletes its stores, may accept outside assistance to make good the damage, equipment or stores provided that such assistance shall not be provided over a cumulative period exceeding 24 hours in total.
- 23.5** For the purpose of this SI 23 a boat's elapsed time shall continue to accrue, except that the time taken under SI 23.4 may be included for the purposes of RRS 62.
- 24. FINISH LINE** (See Charts AUS 171 and 172)
- 24.1** The finish line will be in the Derwent River, between the flag mast on the finishing box on Battery Point (42 53.28 S 147 20.34 E) and a Rolex mark. The mark may be fitted with a low power strobe light at night. The mark will bear approximately 055° true, approximately 300 metres from the finishing box. When a large yellow inner distance mark is positioned on or near the finish line, boats are required to leave the inner distance mark to port.
- 24.2** Boats finishing at night are required to illuminate their sail number on the port side.
- 24.3** All boats shall report in accordance with SI 43.4 to the Finishing Box.
- 24.4** Finishing notes:
- Note 1: After finishing, boats shall drop sails and await the arrival of an escort vessel. Boats to be berthed in Constitution Dock shall have an anchor ready and shall observe the instructions of the escort vessel.
- Note 2: All competitors are required to follow any instruction from the TAS Ports Chief Operations Officer.
- Note 3: The Melbourne to Hobart Race fleet will be using the same finishing line.
- Note 4: All boats are requested to have two fenders ready to assist with berthing.
- 25. TIME LIMITS**
- 25.1** A boat shall not start later than four hours after the Starting Signal.
- 25.2** There shall be no finish time limit for boats in the IRC, ORCI, PHS and OD divisions.
- 25.3** The time limit for boats in the Cruising Division shall be 1000 hours on 2 January 2019.
- 25.4** After 1000 hours on 2 January 2019 the finishing box may not be manned. A boat finishing after this time shall record its own finishing time and lodge a declaration, in accordance with SI 26.2 unless its finish is acknowledged by a sound signal from the finishing box.

26. DECLARATIONS (Amends RRS 63.1)

- 26.1** All competitors shall lodge a declaration online through the race website (https://cycaforms.seamlessdocs.com/f/RSHYR_Race_Dec), within six hours of their finish time, confirming their compliance or non-compliance with the SI's and the RRS. A boat will receive a submission receipt to the email address nominated in the declaration form. Should you not receive such confirmation the declaration is to be resubmitted.
- 26.2** The following circumstances shall be noted:
- (a) an infringement occurs, however minor, of any rule, regulation, sailing instruction or radio instruction; or
 - (b) the boat has taken the benefit of Temporary Discontinuance from Racing in SI 23; or
 - (c) the boat has taken a One Turn or Two Turns Penalty; or
 - (d) the boat acknowledges a Scoring Penalty in accordance with RRS 44.3; or
 - (e) the boat records its own finish time under SI 25.4; or
 - (f) the boat uses a bona fide replacement for a damaged mainsail under SI 12.1; or
 - (g) the boat fails to report in at a HF position sked; or
 - (h) compliance with the SI's and RRS; or
 - (i) any other notable/extraordinary circumstance.
- 26.3** A boat in the Cruising Division may lodge a Cruising Division Declaration in the prescribed form within six hours of the finishing time of the boat. A boat that fails to do so will be scored zero points.
- 27. PROTESTS AND REQUESTS FOR REDRESS (Amends RRS 61 and 62).**
- 27.1** Protests shall be in accordance with RRS 61.
- 27.2** Protests concerning eligibility of a boat shall be lodged at the CYCA Sailing Office by 1700 hours on 22 December 2018.
- 27.3** Protests or requests for redress arising from the Race shall be delivered to the RYCT Clubhouse office or RYCT Liaison Centre at Constitution Dock within six hours of the finishing time of the protesting boat. If the office is closed at the expiry of that time, the protest or request for redress shall be delivered by 1100 hours on the following morning.
- 27.4** The Race Committee will, within six hours of receipt of a protest, post the time and place of hearing and a copy of the protest form on the Official Notice Board at RYCT. This shall be compliance with and notification to the parties under RRS 63.2.
- 27.5** The International Jury shall not be entitled to abandon the race as a consideration for redress (amends RRS 64.2).
- 27.6** The RYCT Clubhouse office hours will be 0800 to 1800 hours on each day.
- 27.7** There is no time limit for protests by the Race Committee or the International Jury. No other protests may be delivered after 1700 hours on 31 December 2018, (if a boat is still racing at that time they shall notify Hobart Race Control of their intent to protest) except when seeking redress. In that event, the time limit will be three hours after the protesting boat finishes. The International Jury may not extend the time for delivery of a protest lodged under the provisions of this clause (Amends RRS 61.3)

28. HANDICAP CATEGORIES AND DIVISIONS

The race will be conducted and scored in IRC, ORCi, PHS and Corinthian Handicap Categories, such as One Design classes as are selected by the Organising Authority under NoR 7 and the Cruising Division.

The composition and allocation of boats into divisions in a Handicap Category will be determined by the Race Committee and shall not be subject to protest or grounds for a request for redress (amends RRS 60.1 and 62.1(a)).

29. SCORING

29.1 Line Honours

The boat with the lowest elapsed time (after application of scoring penalties, if any) shall be scored first.

29.2 IRC Handicap Categories

Results will be decided by the application of the IRC Time Corrector (TCC), as printed on each boat's IRC Certificate, as a multiplier of elapsed time.

The boat with the lowest corrected time (after application of scoring penalties, if any) shall be scored first.

The boat with the lowest corrected time overall (after application of scoring penalties, if any) shall be the overall winner of the Rolex Sydney Hobart Yacht Race.

29.3 ORCi Handicap Category(s)

Results will be decided by the application of the Time-on-Time Simplified Scoring Option, using the ToT Offshore rating as printed on each boat's ORCi Certificate, as a multiplier of elapsed time.

The boat with the lowest corrected time (after application of scoring penalties, if any) shall be scored first.

29.4 PHS Handicap Categories

Results will be decided by the application of Time Correction Factors (TCFs) as a multiplier of elapsed times.

A boat's TCF will be determined by the Race Committee or its nominee. The TCF will not be subject to protest or grounds for a request for redress (amends RRS 60.1 and 62.1(a)). The Race Committee may amend the TCF of a boat after the Race Briefing, at any time prior to the Warning Signal, where the Race Committee becomes aware of any changes to the boat that may affect its performance.

The boat with the lowest corrected time (after application of scoring penalties, if any) shall be scored first.

29.5 Corinthian Division

Results will be calculated by the application of PHS Time Correction Factors (TCF's) as a multiplier of elapsed time.

A boat's TCF will be determined by the Race Committee or its nominee. The TCF will not be subject to protest or dispute (amends RRS 60.1 and 62.1(a)).

The boat with the lowest corrected time (after application of scoring penalties, if any) shall be scored first.

29.6 One Design Handicap Category(s)

Results will be decided based on elapsed times only. No handicap will be applied.

The boat with the lowest elapsed time (after application of scoring penalties, if any) shall be scored first.

29.7 Cruising Division

Prior to 0900 hours on 26 December 2018 a boat in the Cruising Division may nominate predicted dates and times at which it will first pass through latitude gates of 36°S, 38°S, 40°S and 42°S during the race, and its finish time.

A boat will receive 20 points for first passing through the specified latitude or finishing on or within 1 hour of its nominated date and time, 10 points for doing so 1 hour or more and within 2 hours of its nominated date and time and 5 points for doing so 2 hours or more and within 4 hours of its nominated date and time.

A boat will also be awarded 20 points if it uses its engine for propulsion for less than 2 hours after starting, 10 points if it uses its engine for propulsion for 2 hours or more but less than 4 hours after starting, and 5 points if it uses its engine for propulsion for 4 hours or more but less than 10 hours after starting.

The Race Committee shall determine the times for each boat for the purposes of this SI 29.5. Its determinations shall not be subject to protest or grounds for a request for redress (amends RRS 60.1 and 62.1(a)).

The boat with the highest number of points (after application of scoring penalties, if any) shall be scored first.

30. RESULTS

Results will be displayed on the official notice boards and at the RYCT Liaison Centre at Constitution Dock as soon as practicable following computation.

During the race progressive standings may be published by the Race Committee and on the event website (<http://www.rolexsydneyhobart.com>). Any progressive standings that are published will have no bearing on, nor affect, the final results and will not form the basis of a protest or constitute grounds for redress (amends RRS 60.1 and 62.1(a)).

31. TROPHIES

Trophies and prizes will be awarded as appropriate to the number of Handicap Categories and Divisions.

The line honours trophy will be presented to the line honours boat on arrival at Constitution Dock in Hobart.

The formal presentation of trophies and prizes will take place at 1500 hours on 31 December 2018 at Hotel Grand Chancellor, Federation Concert Hall.

32. INSPECTION AND INFORMATION

32.1 Boats shall be made available for spot inspections by the Race Committee or its nominee at any time up until 12 hours after the boats finish time.

32.2 Personal information is obtained about crew members in the crew list. That information is obtained for use in search and rescue situations and for media purposes. The information will be given to search and rescue authorities and organisations, the Water Police, Marine Rescue Units and media representatives, and may be passed on by them to other organisations. Crew members may gain access to the information held about them by contacting the Organising Authority.

33. MEDIA RIGHTS AND RESTRICTIONS

33.1 Conditions of entry

Any breach of the conditions in NoR 15, including of any permission granted under NoR 15, may be subject to a report under RRS 60.2(c) requesting action under RRS 69.1(a).

33.2 Skippers and crew members of boats may speak to, and provide material to, accredited members of any media prior to, during and after the race, regarding the race and the prospects, performance or strategy of boats entered or participating in the race, subject to:

- any comments and material supplied not undermining or interfering with, or having a detrimental impact on, the Organising Authority and its officers and employees, the Race Committee, the International Jury, Measurers or Rolex SA;
- no reference shall be made during such a commentary to boats in distress, urgency or emergency or wreckage sightings;
- all information given shall be accurate (i.e. no deliberately false sightings or positions may be reported);
- the skipper of the boat from which a commentary is broadcast shall be responsible for the detail and retain the text of the broadcast, and the boat may be protested should it be considered that the terms of this rule have been breached.
- the Organising Authority receiving from the accredited media concerned an undertaking on terms satisfactory to the Organising Authority;
- copies of that material (such as video or film tapes of any interviews and video footage obtained on (whether or not transmitted from) boats) being provided to the Organising Authority together with a perpetual licence to use and exhibit the material for any purpose, by 7 January 2019, unless otherwise agreed by the Organising Authority.

33.3 The approval in this SI 33.2 may be revoked by the Race Committee at any time with respect to any boat or any accredited media.

33.4 A boat is not permitted to request, and a boat working private schedules with other stations is prohibited from passing information in relation to, weather conditions or information in relation to the race or other competitors, except where requested by "JBW", or except as detailed in SI 37.5. No restriction is placed on the receiving of weather information broadcast by Government or commercial stations nor compliance with SI Appendix 1.

33.5 The International Jury may impose a penalty at their discretion, depending upon their judgment of the seriousness of the infringement, should they find that SI 33 has been breached.

33.6 Additional persons

With the prior approval of the Race Committee, a boat may carry additional persons on board from the Preparatory Signal until three hours after the Starting Signal, for media purposes. Such person shall not participate in the sailing of the boat. Such action will not form the basis of a protest or constitute grounds for redress (amends RRS 47.2 and 62.1).

34. ADVERTISING

A boat shall comply with the requirements of NoR 11 when racing. All boats shall carry and operate a tracking unit supplied by the Organising Authority, NoR 11.2.

35. OTHER CONDITIONS

35.1. Immediately after berthing in Hobart all pyrotechnic devices (flares, rockets, etc) shall be stowed and securely locked in a container (fixed or portable), the key to which will be held in the custody of the owner/skipper for the duration of the boat's stay. (This is A Tasmanian **Ports Corporation Regulation**)

35.2 The use of drone(s) by boats is not permitted.

RADIO INSTRUCTIONS

36. RADIO RELAY VESSEL

- 36.1** The motor vessel “JBW” will be the Radio Relay Vessel. “JBW” will conduct radio skeds for position reports and listening schedules and monitor the race frequencies. If required, Hobart Race Control will conduct the sked. Hobart Race Control is based at Tascoast Radio at The Royal Yacht Club of Tasmania.
- 36.2** References in these radio instructions to “JBW” include Hobart Race Control when conducting Radio Skeds and in the case of a radio failure or other similar scenario with “JBW”.
- 36.3** “JBW” will assist boats in distress by relaying traffic to the appropriate authorities. “JBW” is not intended to tow, ferry crew, or relay private messages, except when deemed necessary and under RRS 1.1. Rendering Assistance.
- 36.4** Boats are reminded of their obligations under Chapter 10 Distress, Urgency and Safety Communications using Radiotelephony, of the Marine Radio Operators Handbook.
- 36.5** A Tasmanian Police Vessel may be stationed on the North Tasmanian Coast and, if so, will monitor VHF channel 16.

37. RADIO TRANSMISSIONS

- 37.1** The race frequency for all traffic, except recalls (SI 17) and the additional reports under SI 43, will be 4483 kHz, unless otherwise directed by “JBW”.
- “JBW” will maintain a continuous listening watch on the following frequencies throughout the race:
- 4483 kHz
 - VHF Channel 16.
- 37.2** For unscheduled race traffic, boats should call “JBW” on 4483 kHz.
- 37.3** Hobart Race Control will maintain a continuous listening watch on 4483 kHz and VHF Channels 16, 21 and 81.
- 37.4** **All boats shall maintain a continuous listening watch on VHF Channel 16 for the duration of their race.**
- 37.5** **All boats shall report wind strength and wave heights to “JBW” when wind strength exceeds 40 knots, unless otherwise instructed by “JBW”.**
- 37.6** Should a boat experience HF radio difficulties, every effort shall be made to contact either the Race Chairman (0447 285 434), Hobart Race Control (03 6134 8910 or 03 6295 3310) or another boat on VHF Channel 16 to report the boat's position.
- 37.7** All boats shall report their positions in accordance with SI 38. Failure to comply on HF radio without reasonable cause **may** result in the imposition of a penalty as below at the discretion of the race committee having regard to the circumstances (amends RRS 60.2)

Position Report on HF missed	Penalty Imposed
1 st position report missed	20 minutes added to elapsed time
Each successive position report missed	40 minutes added to elapsed time

i.e a boat that misses 4 skeds on HF radio without reasonable cause during the race may receive a time penalty of 140 minutes added to the boats elapsed time.

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- 37.8 A boat that fails to report her position at three consecutive skeds by any means will be scored DNF without a hearing (amends RRS 63.1).**
- 37.9** All radio messages received, transmitted, or attempted to be transmitted shall be entered in the boats log, or in a separate radio log.
- 38. POSITION REPORT SCHEDULES**
- 38.1** Daily position reports will be conducted as follows:-
- On 6516kHz at 1705 hours on each day; and on
 - 4483kHz at 0005, 0735 hours on each day
- and at other times as may be advised by “JBW”. A weather report may be issued at this time.
- 38.2** The position report routine will be as follows:
- (a) “JBW” will commence transmission on 4483/6516kHz (as appropriate) two minutes prior to the sked time with a long tuning call and contact Hobart Race Control. All boats shall tune their radios during this period and not during the schedule.
 - (b) Each boat when called shall make a position report on 4483/6516kHz (as appropriate) as follows: its Latitude and Longitude in DEGREES and WHOLE MINUTES (not decimals) as at 1700, 0000, and 0730 as appropriate, on each day (not at the time of reporting). If the position is copied, the boat name and its position will be repeated and the next boat called without a break in transmission.
 - (c) If “JBW” does not repeat the position, or if the repeated position is incorrect, boats affected shall stand by.
 - (d) At the completion of the Radio Sked “JBW” will call for relay of any missed reports. Boats with outstanding position reports will then be called by “JBW”, followed by calls from those boats which have had their position incorrectly recorded. “JBW” may also call for outstanding position reports on 6516 kHz at the 0005 and 0735 position report or 4483 kHz at the 1705 position report.
 - (e) Boats that fail to call “JBW” at a position report schedule will be called by “JBW” at the next occurring position report schedule or listening schedule and will be required to give a position report. (Refer SI 39)
- 38.3** RETIRED BOATS WILL BE CALLED BY “JBW” DURING THE SCHEDULES AND SHALL COMPLY WITH SI 44.
- 38.4** After a boat has called in at Tasman Island (SI 43), they are no longer required to participate in HF position reports.
- 38.5 Hobart Race Control (RYCT) operating through VIT 319 will take over Radio Schedules once the Radio Relay Vessel has docked on 30 December 2018.**
- 38.6** The Race Committee may require a boat on which a tracking unit referred to in NoR 11.2 fails or ceases to operate to establish a separate position reporting schedule with “JBW” on 4483/6516 kHz. A direction by the Race Committee under this SI 38.6 will apply to the boat to which it is directed whether or not the transmission is received and shall have immediate effect.

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39 COMMUNICATIONS CHECK

39.1 A communications check will be conducted via satphone at 1205 each day from 27 December 2018. A selection of boats in the fleet will be called at random.

39.2 Boats failing to answer communications check may be subject to a report to the International Jury under RRS 60.2(c) requesting action under RRS 69.1(a).

39.3 Boats are advised that, at the discretion of the Race Committee, a communications check may be upgraded to full position reporting on 4483kHz. The minimum notice for this upgrade will be at the preceding position report schedule.

40. SEVERE WEATHER FORECASTS

40.1 Requests for and receipt of information regarding severe weather shall not be classed as an infringement of RRS 41.

41. MANDATORY REPORTING FROM GREEN CAPE (37° 15' SOUTH)

41.1 On approaching 37° 15' South a boat shall assess whether:

- (a) its HF Radio is fully operational and fit for purpose;
- (b) the required number of liferafts are on board;
- (c) its engine and batteries are operational;
- (d) the boat and its crew are in a satisfactory condition to continue; and
- (e) the skipper has comprehensively considered the most current weather forecasts and considers that the boat and crew are fully prepared for the conditions forecast.

41.2 When in the vicinity of 37° 15' South, but not later than Gabo Island (37° 34' South), if a boat is able to meet all the requirements of SI 41.1, the boat shall call "JBW" on the Race Frequency and make the following report:

"JBW", this is [BOAT NAME]. We are in the vicinity of 37° 15' South at [HOURS-MINUTES]. The skipper declares that we comply with the requirements of SI 41.1 and elects to continue racing".

A boat that is unable to contact "JBW" may attempt to contact Hobart Race Control to fulfil the requirements of this SI.

A boat which has not been recorded and acknowledged by either "JBW" or Hobart Race Control as having complied with SI 41.2 shall be recorded DNF without a hearing (amends RRS 63.1).

41.3 A boat that knowingly makes a false report under this SI may be subject to a report to the International Jury under RRS 60.2 (c) requesting action under RRS 69.1(a).

42. INITIAL SEARCH PROCEDURES

42.1 "JBW" will initiate the following procedures in the case of a boat failing to respond for two successive skeds.

42.2 The routine will be as follows:

(a) "JBW" will advise the fleet at the schedule and request all boats to maintain a listening watch on 4483 kHz and VHF 16, followed by 6516 kHz as directed by "JBW".

(b) The boat will be called by name first on 4483 kHz and VHF 16, followed by 6516 kHz.

(c) Boats to relay to "JBW" if necessary.

(d) If there is no response from the called boat, "JBW" will ask the called boat to ignite a WHITE hand held flare.

(e) The fleet shall maintain a 360° visual watch and report any sighting of flares.

42.3 A boat that:

(a) is unable to transmit on either its HF or VHF radio for:

- (i) a position report schedule (refer SI 38);
- (ii) the succeeding position report schedule (refer SI 38);

or

(b) does not for any reason:

- (i) receive a repeat of its position by "JBW"; or
- (ii) receive a confirmation that its position has been given to "JBW" by a relaying boat,

at two consecutive skeds at which the boat should give its position, shall at the commencement time of the next occurring position report, ignite a white flare. Boats failing to comply may be subject to a report to the International Jury under RRS 60.2(c) requesting action under RRS 69.1(a).

43. ADDITIONAL REPORTS FROM TASMAN ISLAND

43.1 The RYCT operating through VIT 319 (Hobart Race Control) will maintain a continuous listening watch on 4483 kHz and on VHF 81, VHF 21 and VHF 16 from the start until the conclusion of the race.

43.2 When Tasman Island bears 000° True each boat shall call "HOBART RACE CONTROL" on VHF 81 and advise its rounding time and ETA at the finish (40.3 nautical miles).

43.3 At the entrance to the Derwent River, each boat shall call "HOBART RACE CONTROL" on VHF 81, and advise an updated ETA at the finish (11 nautical miles).

43.4 FINISHING REPORT – Boats shall report to "Hobart Finish Line" on VHF 81 immediately after clearing the line for berthing instructions and shall report the flying of a protest flag (if applicable) at this time.

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- 43.5** Calls to "HOBART RACE CONTROL" under SI 43 shall not be made during the position report.
- 44. BOATS RETIRING FROM THE RACE**
- 44.1** A boat retiring from the race shall advise "JBW" at the first available opportunity, giving its position, reason for retirement, intended port of destination and ETA, together with any other relevant details.
- 44.2** "JBW" will call retired boats during position report schedules. A retired boat shall continue making position reports at each sked until arrival at its destination.
- 44.3** RETIRED BOATS SHALL:
- (a) immediately notify the Local Port Organisation (Marine Rescue Unit, Australian Volunteer Coast Guard) on entry to their port of destination; and
 - (b) notify Hobart Race Control by telephone on 03 6134 8910 or 03 6295 3310; and
 - (c) notify "JBW" on 0011 870 773 245 307 or 0428 613 031 or 0416 130 132
- 44.4** Boats failing to comply with this SI 44 may be subject to report to the International Jury under RRS 60.2 (c) requesting action under RRS 69.1 (a).
- 45. EPIRBs**
- Boats shall brief their crew in the care and deployment of EPIRBs as per Marine Radio Operators Handbook, Sections 18 to 21 and in accordance with Special Regulation 5.05

APPENDIX 1

(INFORMATION AND MATTERS OF IMPORTANCE TO COMPETITORS, THOUGH NOT CLASSED AS SAILING INSTRUCTIONS)

1. PRE-RACE RADIO CHECK

- 1.1 "JBW" will accept pre-race radio checks in accordance with SI 13.3.
- 1.2 It is recommended that all boats carry out pre race radio checks with an appropriate station (i.e. long distance and on all required frequencies) within 24 hours of the race start.

2. BATTERY CHARGING

- 2.1 Batteries should be charged at least twice each day, especially those used for radio communications, and preferably just prior to position report schedules.
- 2.2 Engine starting batteries should be isolated from other batteries.

3. RADIO PROCEDURES

- 3.1 Tune your transmitter well before commencement of the schedule. Tuning whilst the sked is in progress disrupts the transmission of other boats.
- 3.2 Be brief - "JBW" knows you are in South Latitude and East Longitude. The message "Firefly 34 -16 -151-17" gives all the position information required.
- 3.3 When called by "JBW", come up promptly with your position report. Speak distinctly and give emphasis to separation between degrees and minutes of latitude and longitude.
- 3.4 If requested, advise the position of an unreported boat, such as "Seaspray is about one mile South-East of Firefly", but only if the other boat is positively identified.

4. SAFETY - SEARCH AND RESCUE (S.A.R.)

- 4.1 All boats shall familiarise their crews with S.A.R. procedures, which are set out in the Annual Summary Australian Notice to Mariners.
- 4.2 Refer to Sailing Instruction 42 as to the Radio Relay Vessel instituting INITIAL SEARCH procedures.
- 4.3 S.A.R. authorities will not usually express concern or initiate search and rescue proceedings unless a boat is CLEARLY OVERDUE, that is E.T.A. + 24 hours.
- 4.4 In the event of transmission difficulties, it is the responsibility of a boat to make every endeavour to make contact with another boat or coast station, and to report its position and situation by diverting from its course if necessary to make direct contact.
- 4.5 Boats must ensure that rescue authorities are not put to unnecessary procedures.

5. PORTS OF REFUGE

On approaching any coastal port, boats should call the Marine Rescue Unit or Australian Volunteer Coast Guard Station on VHF 16 seeking berthing directions.

6. BOATS RETURNING TO HOME PORTS

- 6.1 One or two position reports each day during the homeward voyage will avoid a lot of heartache, and save countless phone calls to CYCA which will not normally have any information as to your movements.
- 6.2 Boats should contact a recognised coastal station at regular organised intervals to relay their position and advise relatives of the contact numbers from which the position of the boat can be obtained.
- 6.3 RACING SKIPPERS ARE ESPECIALLY REQUESTED TO DRAW THE ATTENTION OF RETURN DELIVERY CREWS TO THIS RECOMMENDED PROCEDURE.

7. DISTRESS AND SAFETY COMMUNICATIONS

The Australian Maritime Safety Authority, through the Joint Rescue Co-Ordination Centre (JRCC) Australia, provides the following distress and safety communications:

- (1) Inmarsat
- (2) HF DSC monitoring on 4207.5, 6312, 8414.5, 12577, and 16804.5 kHz.
- (3) EPIRB satellite detection.

Northern Territory and State Authorities provide a distress and safety monitoring service via the coast radio network on frequencies 4125, 6215 and 8291 kHz. The coast radio network also broadcast navigation warnings as follows:

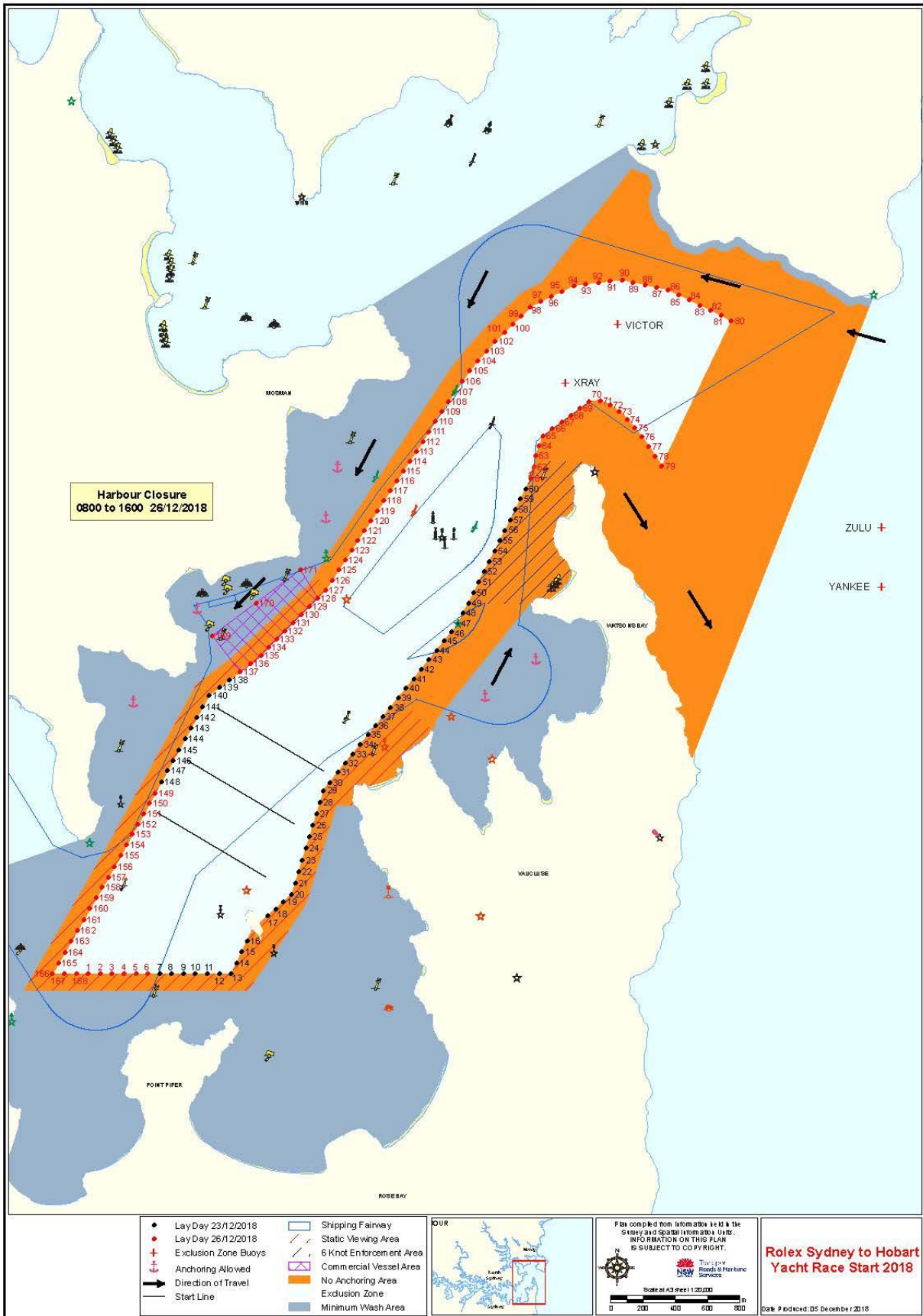
Station	Time
Coast Radio Melbourne	0857, 1357 (8176 kHz)
Tasmanian Maritime	0903 (2524 kHz, 4146 kHz, 6227 kHz and VHF CH 68)

The Volunteer Marine Rescue Association through the, Marine Rescue Units or Australian Volunteer Coast Guard generally monitor VHF CH 16, during daylight hours but a 24 hours service is provided by some stations.

IMPORTANT

When entering and leaving ports, it is important to contact the local Marine Rescue Unit or Coastal Patrol. The volunteers who maintain these stations are always pleased to pass on and receive messages whenever possible but cannot assist if they have no knowledge of a boat's whereabouts. Please take the time to inform them of your arrival and departure.

APPENDIX 2 MAP OF STARTING AREA, COURSE BOUNDARIES AND SPECTATOR CRAFT LIMITS IN SYDNEY HARBOUR



APPENDIX 3

1.

Station	Area	Local Time	Frequencies
BOM	Forecast for NSW and VIC	1030, 1430, 1830 0230, 0630, 2230	4426, 8176, 12365, 16546 2201, 6507, 8176, 12365
BOM	Forecast for TAS	1130, 1530 0330, 0730, 1930, 2330	4426, 8176, 12365, 16546 2201, 6507, 8176, 12365
BOM	Warnings for NSW, VIC and TAS	Every hour on the hour	Frequencies as above
Western Port Safety Council	Bass Strait	0815, 1215, 1710	2524
Tas Maritime Radio	Southern Tas Coastal Waters	0745, 1345, 1633, 1903	VHF 67,68,69 HF 2524, 4146, 6227
	SE Tasmanian Coastal Waters, Storm Bay and the Derwent Estuary	On the hour and every half hour	VHF 01
MR Eden	Bass Strait Oil Rigs	0820, 1510	HF 2524
MR Eden	VIC & NSW Coastal Waters	0710, 0910, 1240, 1710, 2105	VHF 81

2. Marine Rescue Units (VHF 16) – Weather on Request from the following stations:-

Sydney
 South Head
 Botany Bay
 Port Hacking
 Port Kembla
 Shellharbour
 Shoalhaven
 Jervis Bay
 Sussex Inlet
 Ulladulla
 Kioloa
 Batemans Bay
 Tuross
 Narooma
 Bermagui
 Merimbula
 Eden

SYDNEY HOBART RACE RECORDS

LOA	Boat	Owner	Class	Elapsed Time
Open	LDV Comanche (2017)	J Cooney & S Grant	Guillaume Verdier & VPLP 100	1d 9h 15m 24s
Conventionally Ballasted	Ichi Ban (2017)	M Allen	Botin 52	1d 19h 10m 20s
< 18.5m	Ichi Ban (2017)	M Allen	Botin 52	1d 19h 10m 20s
< 15.5m	Concubine (2017)	J Ward	Mills 45	1d 23h 19m 27s
< 12.5m	Chutzpah (2017)	B Taylor	Caprice 40	2d 4h 10m 37s
< 11.0m	Banque de Nouvelle Caledonie (2017)	M Quintin	JPK 10.8	3d 3h 22m 09s
< 9.5m	Toecutter (2002)	R Hick	Hick 31	3d 9h 19m 00s