

## SECTION 4.0 - NOTICE OF RACE AND SAILING INSTRUCTIONS



This Notice of Race combined with Sailing Instructions (NoR/SI) apply to racing detailed in the "Specific Series Instructions", Appendices A – J of this document from September 1, 2018 until further notice.

### 1 NOTICE TO PARTICIPANTS / LIABILITIES OF COMPETITORS

---

- 1.1 By participating in any Club Event you agree to the conditions in this Notice and waive all claims and demands whatsoever of any action you may have against the Club, its committees, officers, officials, organisers and members in relation to any injury, loss or damage suffered as a consequence of your participation in any of the Club Events.
- 1.2 Participation in Yachting and other events ("Club Events") held by the Club, is at your own risk and responsibility. Competitors shall accept that their participation in a race is at their exclusive risk in every respect. The Club takes no responsibility for your safety or health during any Club Event in which you participate. Specific attention is drawn to RRS 4 which states: "The responsibility for a boat's decision to participate in a race or to continue racing is hers alone" and Australian Sailing (AS) Special Regulations 1.02.1 which states inter alia that: **"The safety of a boat and her crew is the sole and inescapable responsibility of the person in charge."**
- 1.3 The Organising Authority and its officers, members, staff and agents accept no responsibility in respect of loss of life, personal injury or loss or damage to property which may be sustained by reason of their participation or intended participation in the series or howsoever arising in connection with the series.
- 1.4 Where visibility is restricted or compromised due to a boat's design, sail configuration and/or crew agility, the Person-in-Charge (PiC) shall employ measures that will ensure they have adequate visibility prior to and during racing.
- 1.5 Whilst racing the PiC shall ensure they have adequate and competent crew and/or equipment to maintain a proper look-out by sight and hearing as well as by all available means appropriate in the prevailing circumstances and conditions in order to take appropriate action to avoid a collision.
- 1.6 Any person on board should be in reasonable health, have a reasonable level of fitness and be a competent swimmer in order to participate in any on water Club Event. Any person suffering medical conditions should consult their medical adviser and follow their advice about participating in any Club Event. Any person under the influence of alcohol or affected by any other substance shall not participate in any Club Event. The wearing of a Personal Floatation Device is recommended when participating in on-water Club Events.
- 1.7 Participants should be aware that participation in the sport of yachting exposes participants to inherent risks as a result of which personal injury (and sometimes death) can, and does, occur.
- 1.8 Be prepared for no medical assistance, emergency assistance, first aid or other facilities present or available to Participants in Club Events.



- 1.9 Sea and wind conditions may be hazardous, exposing participants to injury (or death) and include, but not limited to, drowning, hypothermia, loss of fingers and limbs, head and spinal injuries, broken bones, cuts, abrasions, sunburn and rope burns.
- 1.10 For all events organised by the club, the Owner(s), Charterer(s), PiC and Crew grant at no cost the absolute right and permission to use their names, voices, images, likenesses, and biographical material, as well as representations of their boat in any media (including television, print and internet), to the Organising Authority.
- 1.11 Competitors and crew names, voice, image, likeness and biographical material shall not be used by the Organising Authority, Host Club, or any event sponsors in a way which constitutes an endorsement of sponsors' products by said competitors and crew, unless the relevant competitor or crew is engaged by the sponsor to endorse said products or gives his/her prior written consent to such use. By participating in RPAYC club events the Owner(s), Charterer(s) and the PiC and Crew shall acknowledge and accept the granting of media rights referred to in this paragraph.
- 1.12 For the purposes of communication, a boat's owner or representative's contact details shall be shared with the applicable fleet captain. If you wish to opt out of sharing your details, please contact the Sailing Office.

## 2 RULES AND REGULATIONS

---

- 2.1 The Organising Authority is The Royal Prince Alfred Yacht Club (RPAYC).
- 2.2 All races shall be governed by the current versions of the:
  - (a) Rules, as defined in the Racing Rules of Sailing (RRS) of World Sailing (WS);
  - (b) World Sailing Appendix WP of the RRS;
  - (c) IRC 2018 Rules Parts A, B, C, if applicable;
  - (d) ORC Rating System Rules 2018, if applicable;
  - (e) Class Rules, if applicable;
  - (f) Australian Sports Boat Association (SMS) rules and constitution, if applicable;
  - (g) Prescriptions and Special Regulations of Australian Sailing (AS SR) and any RPAYC special equipment requirements; and
  - (h) Appendix T of the RRS.
- 2.3 RRS 51 is amended to "a boat with movable ballast or variable ballast (within the meaning of those terms in the AS SR) may move that ballast for the purpose of changing trim or stability".
- 2.4 RRS 52 Manual Power is deleted.
- 2.5 RRS 41 is amended by adding the following clauses:
  - (a) "(e) oral advice from coaches appointed by RPAYC.
  - (b) (f) help from the Race Committee (RC) which may be solicited."



- 2.6 RRS 62.1 is amended so that failure to receive VHF communication from the RC shall not be grounds for redress.
- 2.7 A boat retiring (RET) from a race shall advise the Race Committee Vessel as soon as practicable after the decision is made but no later than the time limit of the race.
- 2.8 VHF Radio – A boat’s VHF radio shall be switched ON and be tuned to VHF Channel 77 or 72 (as detailed in “Specific Series Instructions” for each series). Where capable, boats should maintain a listening watch on VHF 16 at all times.

### 3 ELIGIBILITY and ENTRY

- 3.1 A boat agrees to be governed by the Racing Rules of Sailing.
- 3.2 The minimum waterline length (LWL) of a boat shall be 5.5m.
- 3.3 The minimum number of crew on board and the minimum age of its skipper shall be:

| Series or Event    | Division  | Min. no. crew | Min. age of skipper |
|--------------------|-----------|---------------|---------------------|
| SOPs Series        | 1         | 2             | 18                  |
| Estuary Series     | 1 - 2 - 3 | 2             | 16                  |
| All Inshore Series | All       | 2             | 16                  |

- 3.4 The attention of Owners and/or Persons-in-Charge is drawn to RRS46 Crew Eligibility: **“any crew member that sails in more than three (3) races in any one sailing season, shall be a member of a Club affiliated to a MNA and an Australian Sailing Member”.**
- 3.5 A boat shall enter via the online electronic entry system at [www.rpayc.com.au](http://www.rpayc.com.au). Unless otherwise accepted by the Sailing Office, an online Entry must be received by the Sailing Office, accompanied by the relevant entry fees, eligibility documents and rating certificates at least 24 hours prior to the start of the applicable race.
- 3.6 Multiple Series Entry is available online; \$50 administration fee is applicable for Full financial members, \$865 for non-members (inclusive of administration fee). This excludes the Commodore’s Cup Keelboat Championship Series and the Club Marine Bluewater Pointscore Series which must be entered separately (see Appendix G3 & Appendix K).
- 3.7 The Owner and/or the PiC of a boat (refer to RRS 46) shall list their name(s) and date of acknowledgement of the Conditions of Entry in their boat’s Entry Form. Any change to the PiC of a boat shall be updated with the Sailing Office prior to the applicable race.
- 3.8 A boat’s entry is not accepted until the appropriate completed documentation has been received and approved by the Sailing Office.



### 3.9 Full Members' Conditions of Free Race Entry

- (a) Free series entry is available to financial full members of RPAYC. Select "Exempt - Full Member", when completing your online Entry Form.
- (b) Free season entry is only available to the RPAYC Full member who is the Club registered owner of the vessel. Members who hold commercial lease facilities on the Club's grounds are not eligible for free season entry unless the vessel is their private vessel and it is listed on the current RPAYC Register of Vessels.
- (c) Members shall be financial throughout the course of the current season.
- (d) Multi Series Entry - \$50 Administration. See NoR/S1 3.6.

## 4 SAFETY

---

4.1 At times of heightened risk, lifejackets shall be worn by all crew members.

4.2 Boats shall comply with the AS SR, Part 1, Section 2:

- (a) Category 4 for racing in the SOPs Series, and
- (b) Category 7 all other Series/Events.
- (c) Unless otherwise agreed by the Sailing Office, this is initially achieved by ensuring that a valid AS SR compliance audit form for the appropriate race category or higher is lodged and approved by the Sailing Office at least 24 hours prior to the start of the applicable race.

4.3 In addition to complying with the AS SR, boats shall comply with the RPAYC additional Special Regulation requirements and the Roads and Maritime Services (RMS) regulations for vessels operating in "Open Waters". These additional requirements are:

- (a) RPAYC Additional Safety Equipment for Category 7:
  - (i) *Navigation lights (fixed or removable);*
  - (ii) *VHF transceiver (fixed or waterproof handheld);*
  - (iii) *V-Sheet;*
  - (iv) *Magnetic compass;*
  - (v) *Flares; 2 x orange, 2 x red;*
  - (vi) *Water; minimum 2L per person;*
  - (vii) *Lifejackets in service complying with AS4758-2015 (min. level 100) or AS1512-1996 (Type 1) or equivalent or more stringent overseas standard for all persons on board;*
  - (viii) *An effective sound signalling device e.g. fog horn;*
  - (ix) *A thermal (space) blanket for the treatment of hypothermia;*
  - (x) *Emergency Contact Sticker for Pittwater displayed prominently (available from Reception.);*
  - (xi) *Appropriate chart or map of the sailing area;*
- (b) RPAYC Additional Safety Equipment for Category 4:
  - (i) *EPIRB (registered with AMSA in the name of the competing boat and boat owner);*
  - (ii) *Jackstays (recommended);*
  - (iii) *Crotch straps (recommended);*



- (iv) *Lifejackets in service complying with AS4758-2008 (min. level 150) or AS1512-1996 (Type 1 not less than 150N) or an equivalent or more stringent overseas standard for all persons on board;*
  - (v) *A thermal (space) blanket for the treatment of hypothermia;*
  - (vi) *Emergency Contact Sticker for Pittwater displayed prominently.*
- 4.4 As approved by Australian Sailing (AS SR 1.01.3(b)), Etechells may use anchors that are compliant with Etechells Class rule C.5.1 (a) in lieu of Special Regulations Part 1, 4.05 when competing in club racing.
- 4.5 Attention is drawn to AS SR 1.02.
- 4.6 Where a change of boat ownership occurs any existing AS SR compliance audit form approved prior to the change of ownership is void. The boat shall be re-audited in the case of an ownership change and meet the requirements of 4.2 and 4.3 to be eligible to compete in RPAYC race events.
- 4.7 A valid AS SR compliance audit form at the commencement of a series shall apply for that series, except when a new audit for that AS SR category is done.
- 4.8 The number of people on board shall not exceed the maximum crew number specified on the boat's AS SR compliance audit form.

## **5 NOTICES TO COMPETITORS**

---

- 5.1 Notices to competitors shall be posted on the RPAYC Official Notice Board, located in the hallway adjacent to the reception area of the RPAYC Clubhouse.
- 5.2 Notification of notices may be broadcast by email or text messages. Notifications not received shall not be subject to protests or constitute grounds for redress (amends RRS 60.2 and 62).

## **6 SIGNALS**

---

- 6.1 Signals made ashore shall be displayed from the Club flagpole located on the Sundial lawn in front of the RPAYC Clubhouse.

## **7 AMENDMENTS**

---

- 7.1 Amendments to the NoR / SI made ashore shall be posted on the Official Notice Board before 0930hrs for scheduled races on the day they shall take effect, except amendments to the NoR / SI for scheduled Twilight races shall be posted before 1330hrs on the day they shall take effect.
- 7.2 Amendments to the NoR / SI made on-water, for that day or race, shall be communicated on VHF Channel (77 or 72). The Race Committee Vessel shall display flag "3rd Substitute" to indicate an amendment has been posted.



## 8 DIVISIONS (FLEETS) & CLASSES

---

- 8.1 The Race Committee shall allocate (and reallocate if necessary) all entered eligible boats into Divisions and or Classes as it considers appropriate and display a boat's classification in the List of Competitors published online prior to the first race in a series.
- 8.2 The minimum number of entries for a division is five (5).
- 8.3 A boat shall sail in the division as allocated by the Race Committee.

## 9 HANDICAPS AND MEASUREMENT

---

- 9.1 A Performance Handicap System (PHS) handicap shall apply to boats for all Series, other than those deemed one design classes. The PHS shall be arbitrary where a Time Correction Factor (TCF) for the boat is determined by the Race Committee. The TCF determination shall not be subject to protest or constitute grounds for redress. This amends RRS 60.1 and 62.
- 9.2 The Race Committee reserves the right to adjust a boat's PHS handicap at any time.
- 9.3 Rating Certificates, IRC, ORC and SMS handicapping ratings may also be used for applicable series. Rating certificates shall be valid for 2018.
- 9.4 A boat may only be entered into IRC if the boat has a valid IRC Certificate, being an Endorsed Certificate issued by RORC or UNCL.
- 9.5 Rating certificates shall only be applied if the minimum number of entries, five (5), for a division is met.
- 9.6 Rating certificates shall be applied from the date submitted as a signed copy from the owner to the Sailing Office and shall not be back dated for previous races.
- 9.7 If no measurement change is made to a boat, certificates shall be valid until the end of May or until the conclusion of the last scheduled race in a series for which a boat is a valid entrant, whichever is the latter.
- 9.8 The Race Committee and/or OA may require re-measurement of any boat.
- 9.9 An Event Handicap (EHC) may also be used. EHC shall be arbitrary where an event handicap for the boat is determined by the Race Committee. The event handicap determination shall not be subject to protest or constitute grounds for redress. This amends RRS 60.1 and 62.
- 9.10 A Pursuit Race handicap shall be arbitrary where a starting handicap for the boat is determined by the Race Committee. The starting handicap determination shall not be subject to protest or constitute grounds for redress. This amends RRS 60.1 and 62.



9.11 Below are the applicable Rating Certificates for each Series:

| Event / Series                  | Rating Applicable      |
|---------------------------------|------------------------|
| Pittwater Inshore Series        | PHS; IRC; ORC; OD      |
| Mini Regatta Series             | OD; PHS; SMS; ORC; EHC |
| Wednesday Non-Spinnaker Series  | PHS; ORC               |
| Tuesday Women's Twilight Series | PHS; ORC               |
| Thursday Twilight Series        | PHS                    |
| Estuary & SOPs Series           | PHS; IRC; ORC          |
| Commodore's Cup                 | PHS; ORC               |
| Lion Island Series              | PHS; IRC; ORC          |
| Two Handed Series               | PHS; ORC               |
| Women's Winter Series           | PHS; ORC               |
| Winter Series                   | Pursuit race           |
| Early Bird Series               | Pursuit race           |

## 10 CHANGE OF HELM & ALTERATIONS AFFECTING PERFORMANCE

10.1 Any change in the Helmsperson or modifications to the hull, engine, propeller, trim, spars, sail area or any other alterations that may alter that boat's performance shall be notified in writing to the Sailing Office at least 24 hours before the race affected by the modification or alteration.

## 11 RACE COMMITTEE VESSELS

11.1 Race Committee Vessels shall fly the RPAYC Burgee.

## 12 THE START

- 12.1 The starting line shall be between the staff on the Race Committee Vessel displaying an orange flag and an orange inflatable mark on the other end of the line, normally the port end.
- 12.2 A boat starting later than 10 minutes after her starting signal shall be scored 'Did Not Start' (DNS). The Race Officer may extend this time in exceptional circumstances.
- 12.3 A boat that may not otherwise arrive in the starting area until after her preparatory signal, may use her engine or be towed to enable her to start under sail alone. The boat shall, before starting, stop her engine or drop the tow and then complete two (2) 360° turns in the same direction before starting. This amends RRS 42.
- 12.4 If Flag "V" is displayed on the Race Committee Vessel with the course number, the first mark of the course shall be an inflatable mark laid a minimum of 0.5NM to windward of the starting line. Boats shall round this mark to Port, if a red flag is displayed below Flag "V" or to Starboard if a green flag is displayed below Flag "V".



- 12.5 When an inflatable windward mark is laid, the second mark of the course shall be the first mark as described in the RPAYC List of Courses 2018-2019.

## **13 THE FINISH**

---

- 13.1 The finishing line shall be between the staff on the Race Committee Vessel displaying an orange flag and the course side of an inflatable mark nearby.

## **14 RACING PENNANT & DIVISION COLOUR PENNANT**

---

- 14.1 RPAYC members shall prominently display the Club Racing Pennant. The blue half of the pennant is to be displayed uppermost.
- 14.2 Visiting boats shall prominently display their own club's burgee.
- 14.3 In addition to 14.1 or 14.2, boats shall display their division pennant as allocated by the Race Committee.
- 14.4 Pennants shall be flown from the backstay or starboard shroud from the Warning Signal of each race until finishing or retiring.

## **15 COURSES**

---

- 15.1 Except for the Mini Regattas, the courses to be sailed shall be selected from the entire list contained in the RPAYC List of Courses 2018-2019.
- 15.2 The course shall be displayed from the Race Committee Vessel at or before the Warning Signal for each division.
- 15.3 All marks are to be rounded to starboard unless otherwise indicated (P), denoting a port rounding.
- 15.4 Where conditions do not allow for a mark to be laid, the GPS location of such marks may substitute the mark of the course. It is the responsibility of the PiC to prove they have sailed the course.

## **16 TIME LIMIT**

---

- 16.1 RRS 35 is deleted. Unless amended in the specific series instructions a time limit is absolute, after which no boat shall finish.
- 16.2 Boats still racing when the time limit expires shall be scored equal points to the number of boat finishing within the time limit plus 15% of the number of starters rounded to the nearest whole number, but no more points than the number of starters. Such boats will be scored time limit expired (TLE). This amends RRS 35, A4.2 and A5.





## 17 SHORTENING COURSE

---

17.1 RRS 32.2 is amended as follows:

"If the race committee signals a shortened course (displays flag S with two sounds), the finishing line shall be:

- (a) at a rounding *mark*, between the *mark* and a staff displaying flag S on the Race Committee Vessel;
- (b) a line the course requires boats to cross;
- (c) at a gate, between the gate *marks*;
- (d) on a leg of the course, between the Race Committee Vessel displaying flag S and an inflatable mark nearby; or
- (e) if flag "S" is attached to a rounding mark then all further marks, until the finishing line, are deleted and boats shall round that mark and proceed to the finishing line.

The shortened course shall be signalled before the first boat crosses the finishing line."

## 18 ALTERNATIVE PENALTIES

---

18.1 RRS 44.1 is amended in that the penalty for breaking a rule of RRS Part 2 shall be a One-Turn Penalty, except the penalty for breaking a rule of RRS Part 2 occurring within the zone as defined in the RRS shall be a Two-Turn Penalty.

## 19 PROHIBITED WATER (WHICH RANKS AS AN OBSTRUCTION)

---

19.1 Boats shall not sail within the water bounded by the registered moorings and the adjacent shoreline.

19.2 All navigational marks shall be passed on their designated side.

19.3 In accordance with RMS Regulations, race participants shall keep at least 30 metres from any mooring or structure when manoeuvring in the vicinity of the starting area or during racing.

19.4 Race participants shall maintain a minimum distance of 200 metres from all islands, headlands and charted hazards when operating in open waters during a sailing event.

19.5 After starting, boats shall not cross a RPAYC starting line.

19.6 Unless finishing, boats shall not cross a RPAYC finishing line.

19.7 These areas referred to in NoR / SI 19 rank as obstructions.



## 20 NON-SPINNAKER RACES

---

- 20.1 In non-spinnaker races or divisions, boats shall use only a mainsail and one headsail (as defined by RRS 50.4) at a time. The headsail shall be fully hanked or attached by means of a luff groove device to the permanent forestay.

## 21 SCORING

---

- 21.1 One (1) race shall constitute a series.
- 21.2 RRS A9 applies to all race series.
- 21.3 When a day's racing has been abandoned due to adverse weather conditions the race(s) shall not be rescheduled. (This amends RRS 81).
- 21.4 Boats that are casual entrants shall not score points for the series unless approved by Race Committee. (This amends RRS A2.2).
- 21.5 A boat that competes without ensuring the Sailing Office has received and approved their valid AS SR compliance audit form shall be scored by the Race Committee as DSQ without a hearing (this amends RRS 63.1 and Appendix A5).
- 21.6 RRS A9 is amended so the last sentence states: "A boat that did not come to the starting area shall be scored points for the finishing place five more than the number of boats that came to the starting area."
- 21.7 PHS Scoring: Results shall be decided by the application of the Time Correction Factor (TCF) as a multiplier of elapsed times. The boat with the lowest corrected time (after application of scoring penalties, if any) shall be scored first and the other boats scored accordingly.
- 21.8 IRC Scoring: Results shall be decided by the application of the IRC Time Correction Coefficient (TCC) as shown on a 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 and the other boats scored accordingly.
- 21.9 ORC Scoring: Results shall be decided by the application of the Time-on-Time Simplified Scoring Option, using the ToT applicable rating (Offshore, Inshore or Non-Spinnaker) as printed on each boat's ORC 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 and the other boats scored accordingly.
- 21.10 Sports Boat Measurement System (SMS) Scoring: Results shall be decided by the application of the SMS Time Correction Factor (TCF) as shown on a boat's SMS 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 and the other boats scored accordingly.



- 21.11 Event Handicap (EHC) Scoring: Results shall be decided by the application of the EHC as a multiplier of elapsed time. The boat with the lowest corrected time (after application of scoring penalties, if any) shall be scored first and the other boats scored accordingly.
- 21.12 Pursuit Race Scoring: Handicaps are conceded at the start. Boats shall be scored in the order they finish.

## 22 ARBITRATION

---

- 22.1 Should all parties agree, an arbitration hearing as per RRS Appendix T may be conducted for all protests lodged in accordance with RRS 61 that allege an infringement of RRS Part 2 or Part 4.

## 23 PROTESTS

---

- 23.1 For Thursday Twilight Races and Women's Twilight Races, the protest time limit shall be one (1) hour after the protesting boat's finishing time.
- 23.2 Protests may be heard at the RPAYC Clubhouse as soon as possible after the finish of protest time but generally protests will be heard on the following Wednesday night. Requests to withdraw or postpone a hearing shall be made in writing to the Protest Committee Chairperson via the Sailing Office.
- 23.3 To satisfy the requirements of RRS 63.2, notification of the time and place of a hearing and the parties involved shall be posted on the Official Notice Board and on the club website in the protest section, after the finish of protest time.

## 24 PRIZES

---

- 24.1 Daily prizes may be awarded at the discretion of the Race Committee.
- 24.2 Prizes may be awarded for each race held, to the first, second and third place getters for each division in each series.
- 24.3 If there are five (5) or less starters in a race held, only the first place shall be awarded.
- 24.4 A boat shall only be awarded a prize for one (1) handicap category it is entered in.
- 24.5 No pointscore prizes shall be issued where there are five (5) or less boats holding a valid rating certificate in a series.
- 24.6 Perpetual trophies may be awarded at the Annual Presentation.



## 25 AVERAGE POINTS

---

- 25.1 Boats that intend to compete in an AS sanctioned National Championship, NSW Championship, or recognised major regatta as determined by the Race Committee, may apply for average points in the Wednesday Pointscore Series, Pittwater Inshore Pointscore Series, Mini Regatta Pointscore Series, Estuary & SOPs Series and the East Coast Bluewater Pointscore Series (Commodore's Cup Championship not applicable) as follows:
- (a) Written application shall be submitted to the Race Committee at least seven (7) days prior to the commencement of the event;
  - (b) Approved applications shall also meet all conditions applied by the Race Committee for approved average points to be awarded to the race(s). A delay of boat works, transport or other non-racing events shall not be grounds for Average Points.
- 25.2 Average Points shall be calculated on a boat's total series scores.
- 25.3 Only one (1) application per applicable series (see NoR / SI 25.1).

## 26 INSURANCE

---

- 26.1 All boats shall have a current marine Public Liability and Third Party Property insurance policy stating the name of the boat with a minimum racing cover of AUD\$10 million or equivalent thereof for any incident.

## 27 SAIL NUMBERS

---

- 27.1 A boat shall sail under the sail number advised on its Entry Form unless the Sailing Office is notified and the change is approved not later than two (2) hours before the start of the race and the change is approved.

## 28 OTHER INSTRUCTIONS

---

- 28.1 All boats shall abide by directions of NSW Roads and Maritime Services (RMS) Boating Service Officers.
- 28.2 Any boat reported by NSW RMS as having contravened NSW RMS regulations shall be disqualified without a hearing (amends RRS 63.1). Any alleged infringement of this clause shall not be grounds for protest by another competitor.
- 28.3 Competitors shall notify the Sailing Office of any contact incident occurring during racing whether or not it results in a Race Protest or a report to NSW RMS. The RPAYC is obliged under the terms of its Aquatic Licence to prepare a report of all contact incidents occurring during racing whether or not they result in a Race Protest or a report to NSW RMS.



# MARKS AND DESCRIPTIONS

## 29 DESCRIPTION OF MARKS

---

- 29.1 Inflatable Marks may be of orange, yellow, pink, red or green in colour.
- 29.2 The letters "BJ", "WM", "BH" or figures "01", "02", "03", "04" and "08" may be displayed on the respective marks.
- 29.3 All marks are designated as rounding marks except when a mark is designated as a passing mark, indicated by 'mark description' (pass).

## 2 MARK LOCATIONS

---

- 29.4 The Latitudes, Longitudes, Distances, Compass Bearings shown herein are intended to assist the competitors locate various rounding marks, and shall be regarded as approximate only. All compass bearings are magnetic.
- 29.5 The approximate magnetic bearing (axis) from the BJ mark to the 01 mark may be displayed from the Committee Vessel. Marks 02, 03, 04 and 08 shall be laid on approximately the same bearing from BJ as 01.
- 29.6 Below are the approximate locations of the marks:
- 01** Inflatable mark shall be laid 1 NM to seaward from the BJ mark.
  - 02** Inflatable mark shall be laid 2 NM to seaward from the BJ mark.
  - 04** Inflatable mark shall be laid 4 NM to seaward from the BJ mark.
  - 08** Inflatable mark shall be laid 8 NM to seaward from the BJ mark.
  - 1PT** First Point. Inflatable mark laid approximately at 33° 29.6' S, 151° 29.2' E.
  - 2PT** Two Points. Inflatable mark laid approximately at 33° 30.8' S, 151° 27.6' E.
  - WV** Windward Mark. Refer NoR / SI 12.4.
  - CV** Clareville. Fixed Yacht Mark either an orange can or yellow pyramid situated northwest of Avalon Sailing Club, approximately at 33° 37.6' S, 151° 18.6' E.
  - BH** Box Head. Inflatable mark laid east of Lion Island, approximately at 33° 33.3' S, 151° 20.4' E.
  - BJ** Barrenjoey. Inflatable mark laid in the vicinity of Barrenjoey Head and Lion Island. (This mark may be the pin end of the offshore starting line).
  - EB** Ellis Buoy. Inflatable mark laid to the southwest of the ~~Avalon~~ Clareville mark.
  - FS** Flint & Steel. Inflatable mark laid approximately at 33° 34.1' S, 151° 17.4' E, northeast of Flint & Steel Point.
  - J** Juno. Fixed Yacht Mark either an orange can or yellow pyramid situated 100m east of Juno Point, at approximately 33° 34.0' S, 151° 15.9' E.



- LI** Lion Island. Situated between West Head and Box Head.
- LN** Longnose Point. Fixed Yacht Mark either an orange can or yellow pyramid situated southwest of Longnose Point, approximately at 33° 37.4' S, 151° 18.0' E.
- LR** Long Reef. Inflatable mark laid approximately at 33° 45.0'S, 151° 22.0'E, approximately 10NM southeast of Barrenjoey Headland.
- MB** Mackerel Beach. Fixed Yacht Mark, an orange can situated between Currawong and Great Mackerel Beach, approximately 33° 35.7' S, 151° 18.3' E
- MR** Maitland Reef. Inflatable Mark laid at approximately 0.7NM E of Maitland Reef. Third Point bears approximately 022°. Gerrin Point bears approximately 263°33' 32.1' S, 151° 24.4' E.
- P** Patonga Mark. Inflatable mark laid approximately at 33° 33.4' S, 151° 16.7' E, south of Eastern Point or Brisk Bay.
- PB** Palm Beach Mark. Inflatable mark laid approximately at 33° 35.7' S, 151° 20.5' E.
- RP** Rocky Point. Fixed Yacht Mark, an orange can situated to the northeast of Rocky Point, approximately 33° 37.9' S, 151° 17.4' E.
- SDP** Soldiers Point. Fixed Yacht Mark, an orange can situated to the north of Soldiers Point, approximately 33° 36.0' S, 151° 18.3' E.
- SP** Stokes Point. Fixed Yacht Mark, an orange can situated approximately 200 metres northwest of Stokes Point, approximately 33° 36.7' S, 151° 18.8' E.
- SPC** Salt Pan Cove. Inflatable mark laid approximately northwest of Salt Pan Cove Maritime Beacon, towards Scotland Island.
- TB** Towlers Bay. Fixed Yacht Mark, an orange can situated approximately 400 metres from the shoreline in Morning Bay (Towlers Bay), approximately 33° 37.5' S, 151° 17.6' E.
- TGL** Terrigal Mark. Inflatable mark laid approximately at 33 27.6'S S, 151° 30.0' E.
- TP** Taylors Point. Fixed Yacht Mark, orange can situated to the northwest of Taylors Point Wharf, approximately at 33° 37.9' S, 151° 18.3' E.
- WH** West Head. Inflatable mark laid in the vicinity of First Head and Shark Rock (Barrenjoey and West Head).
- WM** Wing Mark. Inflatable mark shall form part of a right-angled triangle with BJ and O2 forming the hypotenuse. The approximate bearing from O2 to WM shall be the bearing displayed from the Committee Vessel minus 135°.
- WP** Walker Point. Inflatable mark situated 200 metres northeast of Walker Point between Little Patonga & Patonga Beach.

