

2016RC Laser Australian National Championship - Programme

2016 RC Laser Nationals 17 – 18th September 2016



Yarrowonga Yacht Club
1 River Road,
Yarrowonga, Victoria, 3730

2016RC Laser Australian National Championship - Programme

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2016 RC Laser Australian Nationals Committee

Scott Fleming	Patterson Lakes Radio Model Yacht Club (PLRMYC), Commodore
Frank Katers	Patterson Lakes Radio Model Yacht Club, Member & PRO
Mario Gulic	Patterson Lakes Radio Model Yacht Club, Race Coordinator & Ass't PRO
Tony Smith	Patterson Lakes Radio Model Yacht Club, Secretary & Entries
Peter Yates	Patterson Lakes Radio Model Yacht Club, Member

Race Management

PRO: Frank Katers, Assistant Mario Gulic with volunteers and equipment provided by Yarrawonga Yacht Club Members,

Official Scorers: Mario Gulic

Message from the PLRMYC Commodore

Hi All RC Laser Sailors, Family & Friends,

We wish to invite and welcome all interested participants and friends along to the 2016 RC Laser National Championships to be held at Yarrowonga Yacht Club, hosted by members from Patterson Lakes Radio Model Yacht Club.

All systems are go and it's finally official with the event Notice of Race and Entry posted in the Australian Radio Yachting Association (ARYA) calendar of events, to be held on September 17 & 18.

Yarrowonga Yacht Club has been fantastic in helping to organise this event and has welcomed us with open arms. For interstate competitors flying in, it's a 272 km drive north from the Melbourne Airport to the Yarrowonga Yacht Club. Most of it is country driving on 110 km/h freeways and has little traffic, it will take around 2 hrs 45min.

The township is historic and has plenty of accommodation, restaurants in the main street and a great country feel. There are several house type rentals within walking distance to the yacht club and the heart of the town is around 2-3 km away.

Frank Katers from PLRMYC has kindly offered to PRO the event along with Mario Gulic who has also offered to be assistant PRO & Scorer for the event. Several other members, family and friends are also helping out which is always greatly appreciated.

Saturday Night will include an evening meal at the yacht club. Drinks can be purchased at the Yacht Club bar. I would encourage all to come along and help make this event a great social and sailing regatta.

We looked hard to find a suitable venue for this event and I believe that this is a fantastic location and setting. RC Sailing locations utilizing established yacht club facilities are hard to find in Victoria. This ticks all the boxes, great launching for all boats at once, large grass rigging area, ample car parking, ready access to the club house, toilets, function room, wide range of accommodation choices, etc.

Thank you to the Yarrowonga Yacht Club and to all the volunteers who have made it possible for us to run this event and for their hard work and dedication.

I look forward to seeing you on the water.

Cheers,

Scott Fleming

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Previous Championships

Last year we had a fantastic turn out for the NSW Nationals held at Dobroyd Aquatic Club (DAC) with 32 RC Lasers on the water. We're all interested to see the numbers for this year's event, as the class numbers are growing and building up for the Championship of Nations Event to be held in Queensland next year.

Who knows, this year's Nationals could well determine your ranking position for entry into next year's event!

Congratulations to all the competitors – the 2015 regatta was sailed in the best of spirits as is the custom with RC Laser events.

YEAR	HOST STATE	CHAMPION (Gold Medal)	RUNNER UP (Silver Medal)	2 ND RUNNER UP (Bronze Medal)
2009 (Inaugural)	NSW	Graham Brown	Paul Derwent	Pat O'Brien
2010	VIC	Scott Fleming	Graham Brown	Dave Pruden
2011	QLD	Scott Fleming	Nigel Price	Graham Brown
2012	WA	Graham Brown	Dave Pruden	Rod Moss
2013	SA	Scott Mitchell	Scott Fleming	George Fish
2014	QLD	Graham Brown	Jurgen Luther	Paul Derwent
2015	NSW	Kirwan Robb	Scott Fleming	Graham Brown

Programme of Events

Friday	11:00~16:00	Free Practice & Possible Early Registration
Saturday	09:00 – 09:30	Registration
	09:30	Briefing
	10:00	Racing to commence
	12:00 – 12:30	Lunch break
	12:30	Racing to commence
	16:00	No race to start thereafter
	18:30 for 19:00	Championship dinner at Yarrowonga Yacht Club
Sunday	09:30	Briefing
	10:00	Racing to commence
	12:00 – 12:30	Lunch break
	12:30	Racing to commence
	15:30	No race to start thereafter
	16:15	Presentations

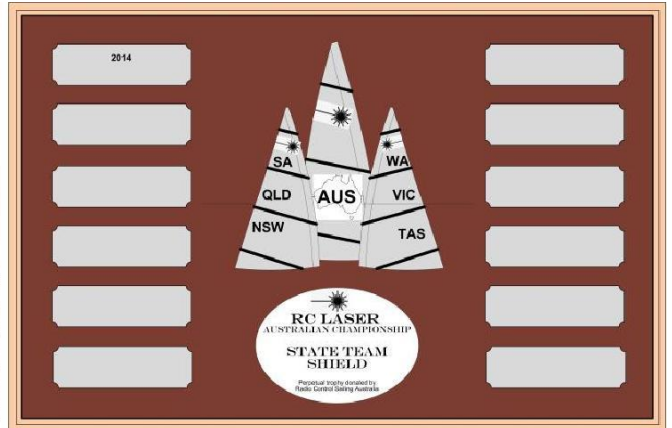
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Trophies

To be presented by Thomas Hutchison YYC at 4:30 pm on Sunday 18th September 2016.



Champion Trophy, Second and Third Places, & Sportsman's Trophy donated by SailPrizes Sailing Trophies



Inaugural State Shield donated by Radio Sailing Australia P/L

Acknowledgements

The organising committee would like to thank and acknowledge Yarrowonga Yacht Club for the use of their clubhouse and facilities for this event.

Also Dobroyd Aquatic Club (DAC) for the format of this Programme of Events, along with passing on information and helping out with the organisation of this event. Special thanks to Noel McPherson.

Along with the VRYA for completing the Notice of Race and Entry forms, thanks to David Thomas.

Radio Control Sailing Australia, Cliff Bromley for his sponsorship of this event and support.

Sail Prizes Sailing Trophies, Rodney Popham for providing the trophies and donating the Sportsman Trophy.

Heat Management and Scoring

Race heats will be managed by the Heat Management System (HMS).

- a) Where there are less than 21 competitors, the event may be sailed in a single fleet.
- b) For single fleet racing, RRS A4 will apply.
- c) For multi fleet racing, RRS A4 as amended by HMS and the Event Sailing Instruction shall apply. Unless otherwise specified, HMS Schedule B (4 boat promotion) will be used.

How HMS Handles Multi-Heats

When more than 20 boats are entered, they are split into 2 heats of approximately equal size for Race 1, designated Heat 1A and Heat 1B (the 1 being the first race of the day). The split is arbitrary, but an effort is made to have a mixture of faster and slower boats in each of these heats.

The two heats of Race 1 are run and points are awarded according to the boat's place in the heat, so the first place in each heat earns 1 point each, the second 2 points etc. and any boat that doesn't start or finish gets points equal to the number of boats in the larger of the two heats plus 1. So if Heat 1A has 10 boats and Heat 1B, 11 boats, a DNF in either heat earns 12 points.

For the second race, the boats filling the first few places of Heat 1A and Heat 1B go straight into Heat 2A; HMS tells us how many based upon the total number of entries. The remainder contest Heat 2B and the first 4 places from it then join Heat 2A. Heat 2A is then run.

Boats in Heat 2A earn their points from their finishing position in Heat 2A. The 5th boat in Heat 2B scores one more point than the number of boats contesting Heat 2A [as though they came last in Heat 2A] and each subsequent finisher earns one point more. So if there were 14 boats in Heat 2A, 5th place in Heat 2B scores 15, 6th scores 16, and so on.

A boat failing to finish in Heat 2A earns one point more than the number of boats contesting Heat 2A. (If Heat 2A comprised 14 boats, the DNF earns 15 points, the same as the 5th place in Heat 2B). A boat failing to finish in Heat 2B earns one more point than in the sum of the boats in both Heat 2A and Heat 2B regardless of the number of finishers in Heat 2A.

Subsequent races are run like Race 2 with the bottom 4 place getters from the previous Heat A joining 5th and lower place getters from the previous Heat B making up Heat nB. Heat nB is run and the top 4 places join the remainder from the previous Heat A to make up Heat nA.

It is possible for a boat to sail a number of consecutive races by being in the top four followed by finishing in the bottom four, then in the top four again and so on.

A full description of HMS can be downloaded at www.rmworlds2014.com/portals/1/hms_2013_16-03-2013.pdf.

Sailing Location



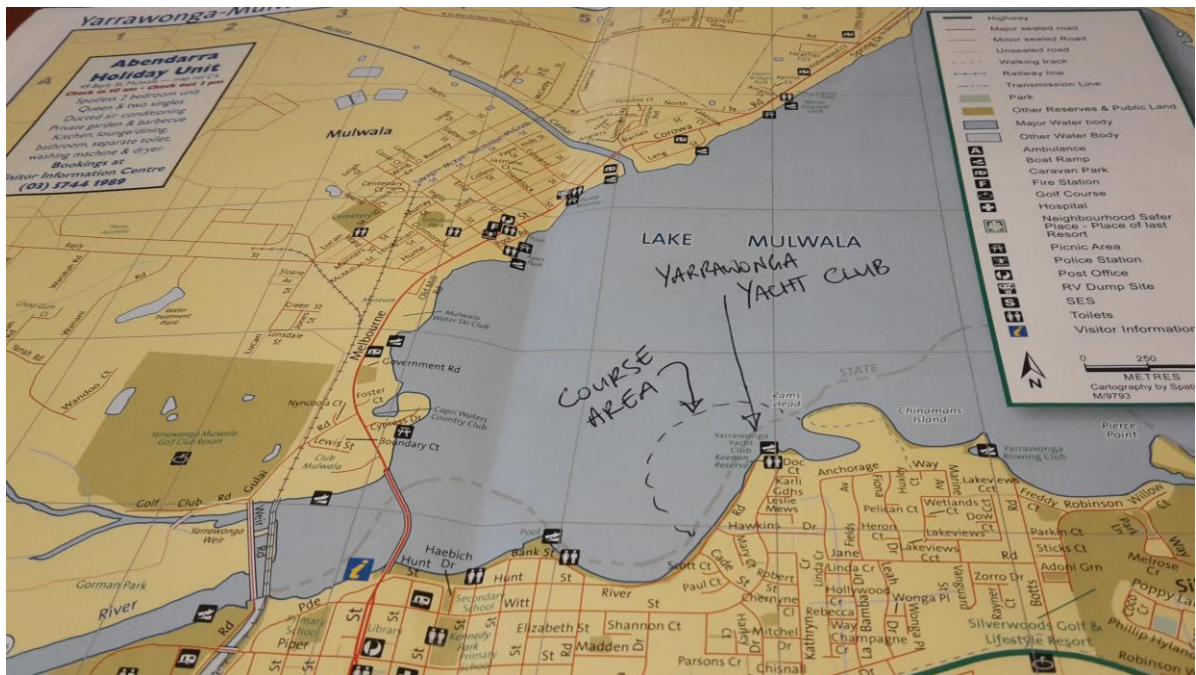
Great launching from the grassy bank in front of the Yarrawonga Club house. Deep enough for the RC Laser keels.



The bank dog legs, to help offer different angle views for start and finish lines. Plenty of room for competitors and spectators to stand.

Depending on the wind angle and strengths, we may experience some bounce back wave effects from the lake wall. We shall try to minimise the effect by setting the course near to the lagoon area, or the least affected bank.

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Venue:

Yarrowongga Yacht Club
1 River Road
Yarrowongga Vic 3730

Facilities at Yacht Club:

- Bar
- Toilets
- BBQ Area
- Boat Storage
- Canteen
- Clubhouse
- Function Centre
- Ample Parking
- Playground
- Rigging - lawn
- Showers

Parking:

There are ample car parking spots at the back of the clubhouse.

We anticipate that a number of competitors shall be camping on the Yacht Club grounds. Please respect this grassy area and use minimal vehicle traffic where possible.

Nationals Dinner

Saturday 17th September 2016, 18:30 for 19:00 until 22:00

We will be holding a dinner at Yarrawonga Yacht Club, the cost includes a choice of two hot meals with vegetables and two sweet options – buffet style for the low price of \$25.00 per head, drinks can be purchased at the bar at very reasonable prices, it would be great to see as many competitors, partners & friends as possible to join us on the night.

Please advise numbers for the dinner at entry time, if possible. We shall try to get final numbers for the diner prior to Saturday Night.

Accommodation Suggestions

Accommodation:

A wide range of accommodation choices are located close by, some within walking distance to the club or within 1-5km. They include Holiday Rental units / apartments, bed and breakfast, hotels / motels, caravan parks, resort style and even house boats.

The Yarrawonga Mulwala Visitor Information Centre free call 1800 062 260 or web site www.yarrawongamulwala.com.au can help advise visitors of the best suited accommodation for their needs.

There appears to be a number of holiday houses for short term rental. So why not get a group together and rent a house to share with a few friends.

See the attached list of choices.

On Site Camping:

Camping fees are \$10 per person or family per night. Monies collected by Yarrawonga club staff, this includes five x four-outlet 240v power terminals (20 powered sites, unlimited non-powered sites) sites are not marked or numbered. This is a large grassy area, with several trees for shade and therefore first in best dressed system, 24-hour club access for kitchen and toilet facilities.

Food Suggestions

Yarrawonga club staff will cater for breakfast (bacon and eggs, cereal, toast, tea or coffee, etc) for \$10 / head.

Family & friends are welcome to join in on Club Lunches which can be pre-ordered \$8 (salad rolls of chicken or ham and salad, soft drink, tea or coffee) before 10am.

Note - Competitor / Officials, lunch is included.

The main street has a number of restaurants and take away food choices, which is close by.

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Special Sailing Instructions

Your attention is drawn to the following:

1. LiPo(Lithium Polymer) batteries are not permitted in the boat.
The current version of the RC LASER CLASS International Racing Rules dated June 7, 2011 state "*On Board Batteries – The boat shall be powered by either 4 ea alkaline AA cells, or 4 or 5 ea NiCad or Nickel Metal Hydride rechargeable AA cells.*" See <https://sites.google.com/site/rcclaserinternational/class-rules>
2. Please note the change to ARYA Inc. Standard Sailing Instructions 3, Registration, and 4.1c, Touching a Mark, below.

ARYA Inc. Standard Sailing Instructions

Please note the change to instructions 3 and 4.1c.

1. General:

- 1.1 For Australian Radio Yachting Associated (Incorporated) (ARYA) National Championship and all ratified Ranking Events, the organising authority is the ARYA. Except where amendments to the Standard Sailing Instruction (SSI) have been previously agreed to by the ARYA Event Officer, who will be appointed specifically for the event, or where amendments to the sailing instructions are permitted by SSI 4.1, the race committee shall not change these SSIs or any other rule of the RRS unless permitted under RRS 86.
- 1.2 For other events, the organising authority is the host club.

2. Rules:

- 2.1 The event will be governed by the 'rules' as defined in the ISAF Racing Rules of Sailing for 2013-2016 (RRS) as amended by Appendix E – Radio Sailing Racing Rules, the Notice of Race (NoR) issued for the event, these Sailing Instructions (SI), the International Class Administration Rules, the Equipment Rules of Sailing (ERS) and the respective International Class Rules. For events sailed in more than one heat, the current Heat Management System (HMS), as adopted by the ARYA, shall apply.
- 2.2 The Sailing Instructions shall prevail in case of conflict with the Notice of Race.
- 2.3 Defining launching and control areas, displaying a course board and appointing observers shall be mandatory for all ranking events, not optional as stated in E3.1, E3.2, E3.3 and E5.
- 2.4 RRS E6.6 (f) Redress after Disabled, delete "and as a result retiring", insert ',this includes boats which are entangled or aground,' This changes RRS E6.6 (f).

3. Registration

- 3.1 Competitors shall present themselves to the race committee for registration at the time designated in the Programme of Events. Should they be unable to do so, then as soon as they are able and before taking part in any racing.

4. Initial Briefing and Changes to the Sailing Instructions

- 4.1 The initial briefing will be held before the start of racing and as near as possible to the time set out in the NoR, and must be attended by all skippers unless exempted by the race officer, to announce:
 - a. the sound signal which will precede all subsequent briefings, announcements and changes to these sailing instructions,
 - b. any changes to the *racing* times set out in the NoR,
 - c. a description of the course, the *marks*, the *start* and *finish* lines, the order and sides of the *marks* to be passed. **Unless otherwise advised, Rule 31, Touching a Mark, is to be observed.**
 - d. the warning signal for the starting sequence and the sound signal for a general recall,
 - e. the method of sourcing observers for each heat,
 - f. location of launching, recovery and control areas, including instructions to take account of local conditions,

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- g. location of the official notice board, and course board with information clearly visible to competitors during the *racing*,
 - h. *protest* procedure,
 - i. measurement procedures,
 - j. instructions about the use of rescue boat,
 - k. whether the event will be sailed in one fleet or in heats and whether Schedule 'B' or Schedule 'C' in the approved HMS is to be used.
 - l. Administration and breaks, and
 - m. safety.
- 4.2 Permitted changes to the sailing instructions as outlined in 4.1.c., 4.1.e., 4.1.f., 4.1.g., 4.1.h., 4.1.i., 4.1.j., 4.1.k., 4.1.l and 4.1.m. may be made at any time between heats, prior to the warning signal. Two sound signals followed by a verbal announcement shall be made by the Race Officer (RO) to call attention to the change.
- 4.3 Any changes to the SSI are to be posted on the Course Board or Official Notice Board as appropriate.

5. Courses

- 5.1 Course descriptions are to be displayed on the course board, together with a single, alternative shortened course option. This changes E3.3 and E3.8(c).
- 5.2 A description of the marks, including starting and finishing marks stating the order and side on which each is to be left shall be posted on the course board.
- 5.3 Courses can be changed only between heats or races. Any change to the course will be posted on the course board and before the next heat a sound signal and a verbal warning will be made to signal the change.
- 5.4 During a heat/race, the RO may shorten the course to the prearranged option shown on the course board. Shortening of the course will be signaled by two sound signals followed by the hail "shortened course" by the RO on the leg before the leading boat starts the leg in which she will finish because of shortening. This changes Rule E3.8(c)

6. Launching and Control Area/ Outside Help

- 6.1 Details of the launch/retrieval and control areas shall be clearly marked on the course board. This changes E3.3
- 6.2 A boat scheduled to race in a heat may be launched, held on the bank, taken ashore and re-launched at any time during the heat however they shall not be released for the first time after the first boat in that heat has finished.
- 6.3 Boats shall be launched and retrieved from within the designated launching area. This changes E3.2.
- 6.4 While ashore or within a launching area a boats may be adjusted, drained of water or repaired, have their sails/rigs changed or adjusted, have entangled objects removed, or have equipment repaired or changed. This changes E4.2.
- 6.5 A boat that has gone ashore or aground outside the Launching Area, or becomes entangled with another boat or a mark, may be freed and re-launched with help from a rescue boat. This changes E4.2(b)

7. Rescue Boat

- 7.1 Only an authorized boat crew, under the direction of the RO, are to operate the rescue boat.

8. Starting Procedure

- 8.1 Races will be started in accordance with RRS E3.4 with the warning signal made two (2) minutes before the starting signal.
- 8.2 Following a general recall, RRS 30.1 shall apply to the restart. This changes E3.6.

9. Racing Times, Time Limit and Time-out Limit

- 9.1 Racing times shall be as advised in the Notice of Race. Racing is to start as soon as possible after the scheduled start times. In fleet racing warning signal will indicate the starting sequence for the next heat as soon as practicable after a heat has been concluded.
- 9.2 Except where an announcement is made during the initial briefing, or in exceptional circumstances and where all competitors agree, racing will continue until the times specified in the NoR.
- 9.3 Except as provided in HMS, Paragraph 2.2, the time limit for all heats will be 30 minutes from the start.
- 9.4 The Time Out Limit for racing, after the first boat finishes satisfying RRS 28.1, shall be 10 minutes.
- 9.5 At any time prior to end of the Time Out Limit the RO may make two sound signals and call time. Boats still racing shall be recorded as DNF and awarded points in accordance with their position on the water at that time. This changes RRS 35.

10. Scoring

- 10.1 The RRS A4 Low Point system, as modified by HMS for multi-heat events and by SSI shall apply.

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- 10.2 For single heat events Rule A4.2 is replaced by: A boats recorded as DNF, RET, OCS, DNS, DNC, BFD, DSQ, DNE or DGM shall score one more point than the number of boat in the series would have scored if all boats competing in the series had finished correctly.
- 10.3 Excluded scores (discards). When the total score is calculated for each boat, her worst scores will be excluded as follows:
- After 4 races have been completed, 1 discard
 - After 8 races have been completed, 2 discards
 - After 16 races have been completed, 3 discards and so on for every further 8 races completed.
- 10.4 Ties are to be broken in the accordance with the following:
- When a tie needs to be broken to establish the order of finishing places between two or more boats in promotion positions at the finishing line, or recorded equally at the end of a heat or at the end of the event, it shall be decided in favour of the boat with the most first places, and when the tie remains, the most second places and so on. When the tie still remains it shall be decided in favour of the boat with the best score in the last race in which there was no tie and, should the tie still remain, by the tossing of a coin or the drawing of lots. This changes Rule A8, which will not apply.
 - When boats are tied at the finishing line, including ties which may remain after 10.4.a has established boats to be promoted, Rule A7 will apply to determine their score.

11. Withdrawn/Retired Boats

- 11.1 Withdrawn boats in a multi-heat event are covered by HMS 1.3.
- 11.2 After obtaining permission from the Race Committee, a boat retired from a single heat event may return to racing at any start.
- 11.3 Any competitor who intends to withdraw from racing, either permanently or temporarily, is to inform the race committee at the earliest opportunity.

12. Protests/ Request for Redress

- 12.1 Protests will be accepted in accordance with RRS E6.
- 12.2 The protest committee will consist of three competent persons, which may include competitors. If a party to a hearing objects to any individual competitor being a member of the protest committee, because he believes him to be an interested party, he may object under Rule 63.4.
- 12.3 In single fleet racing, a boat intending to protest shall inform the race committee in accordance with E6.5.
- 12.4 In fleet racing, the protest must be logged with the race committee no later than 10 minutes after the last boat in that heat has finished and prior to the preparatory signal of the next heat whichever is the lesser. This changes E6.5.
- 12.4 Protests and requests for redress shall be held at a time and place determined by the race committee except where HMS applies, when protests and requests for redress will be heard in accordance with HMS 1.4.

13. Conduct

- 13.1 The Australian Radio Yachting Association (Incorporated) recognises that major events offer considerable publicity opportunities to the Association and the sport generally. Competitor behaviour can impact unfavourably on the sport and all competitors are advised that their actions will be under scrutiny and in the event of any behaviour that is in breach of Principles of Sportsmanship and Fair Play, or which may bring the sport into disrepute may result in a protest hearing under RRS 2. or for extreme breaches, in accordance with RRS 69.1 or:
- 13.2 The RO may offer a competitor a two turns on the spot penalty to avoid a protest hearing as in 13.1 however the RO is not obliged to make this offer nor is a competitor obliged to accept it in which case a protest hearing shall proceed.

14. Smoking

- 14.1 Smoking is prohibited within the control area or any enclosed spaces.

ARYA SSI Issue (MAY 2013)

Principles of Sportsmanship and Fair Play

1. **Introduction:**

Sailing is a self-policing sport, but the enforcement of Rules 2 and 69 is the responsibility of all those involved - competitors and race officials. Allowing unacceptable behaviour to go unchecked is the same as condoning it and does not protect those sailors who have chosen to compete within the rules. The promotion of fair play and sportsmanship is the responsibility of all those involved in our sport.
2. **Fair Sailing:**

"A boat and her owner shall compete in compliance with recognized principles of sportsmanship and fair play. A boat may be penalized under this rule only if it is clearly established that these principles have been violated. A disqualification under this rule shall not be excluded from the boat's series score."
3. **Dealing with Dissent and Misconduct**

Rule 2, Fair Sailing, refers to recognized principles of sportsmanship and fair play. With one exception, The Basic Principle', the rules deliberately do not define these principles. It is necessary to take each situation in context.
4. **Basic Principle**

Sportsmanship and the Rules: "Competitors in the sport of sailing are governed by a body of rules that they are expected to follow and enforce. A fundamental principle of sportsmanship is that when competitors break a rule they will promptly take a penalty, which may be to retire."
The following principles (which are examples and not a definitive list) are published by the RYA and AY. They are generally accepted as examples of the "recognised principles" referred to in Rule 2. Any breach of these principles should be considered unsportsmanlike behaviour or misconduct by a skipper and therefore breach of RRS 2 at any Radio Controlled sailing event.
5. **Respect for the rules:**

Breaches of this principle include:

 - a. Knowingly breaking a rule and not taking a penalty.
 - b. Deliberately breaking a rule.
 - c. Intentionally breaking a rule to gain an unfair advantage.
 - d. Collusion with another competitor to ignore rule breaches which may aggrieve or disadvantage other competitors, or
 - e. Gamesmanship, defined as behaviour of questionable fairness but not, strictly illegal.
6. **Respect for other competitors:**

Breaches of this principle include:

 - f. Bullying, intimidating or harassing others.
 - g. Verbal abuse, unnecessary shouting or foul language.
 - h. Ungracious acceptance of defeat.
 - i. Sailing to benefit another competitor to the detriment of own position, or
 - j. Deliberately making misleading hails.
7. **Respect for race officials:**

Breaches of this principle include:

 - a. Use of language which might convey incompetence, prejudice or insult, or
 - b. Dissent against a race official decision.
8. **Respect for property:**

Breaches of this principle include:

 - a. Reckless sailing likely to result in damage or injury.
 - b. Abuse of boats or equipment supplied by an Organizing Authority or belonging to a competitor, and
 - c. Careless damage to property.
9. **RO or Skippers Action:**

For clearly unacceptable behaviour, any skipper may protest the offending boat under Rule 2 and the matter taken to protest. The procedures for protesting under Rule 2 are the same as for any other valid protest.
10. The race officer may deem the offending skipper's actions a breach of sportsmanship and apply the relevant rules. These may include an on-the-water penalty, in accordance with the Sailing Instruction, initiating a Rule 2 protest or a Rule 69 hearing depending on the severity of the offence. Following the imposition of any on-the-water penalty, the race officer will critically observe a competitor's continuing behaviour. Any escalation of misconduct, poor sportsmanship or dissent will be penalised again as a separate incident.

APPENDIX E - RADIO SAILING RACING RULES

Radio sailing races shall be sailed under The Racing Rules of Sailing as changed by this appendix.

Extract from ISAF Racing Rules of Sailing 2013 - 2016

E1 CHANGES TO THE DEFINITIONS, TERMINOLOGY AND THE RULES OF PARTS 1, 2 AND 7

E1.1 Definitions

Add to the definition *Interested Party*: 'but not a competitor when acting as an observer'.

In the definition *Zone* the distance is changed to four hull lengths.

Add new definition:

Disabled A boat is *disabled* while she is unable to continue in the heat.

E1.2 Terminology

The Terminology paragraph of the Introduction is changed so that:

- (a) 'Boat' means a sailboat controlled by radio signals and having no crew. However, in the rules of Part 1 and Part 5, rule E6 and the definitions *Party* and *Protest*, 'boat' includes the competitor controlling her.
- (b) 'Competitor' means the person that controls a boat using radio signals.
- (c) In the racing rules, but not in its appendices, replace the noun 'race' with 'heat'. In Appendix E a race consists of one or more heats and is completed when the last heat in the race is completed.

E1.3 Rules of Parts 1, 2 and 7

- (a) Rule 1.2 is deleted.
- (b) In rule 20, hails and replies shall be made by the competitor controlling the boat.
- (c) Rule 23 is changed to: 'If possible, a boat shall avoid a boat that is *disabled*.'
- (d) Rule 90.2(c) is changed to:
Changes to the sailing instructions may be communicated orally to all affected competitors before the warning signal of the relevant race or heat. When appropriate, changes shall be confirmed in writing.

E2 ADDITIONAL RULES WHEN RACING

Rule E2 applies only while boats are racing.

E2.1 Hailing Requirements

- (a) A hail shall be made so that the competitors to whom the hail is directed might reasonably be expected to hear it.
- (b) The individual digits of a boat's sail number shall be hailed; for example 'one five', not 'fifteen'.

E2.2 Giving Advice

A competitor shall not give tactical or strategic advice to a competitor controlling a boat that is racing.

E2.3 Boat Out of Radio Control

A competitor who loses radio control of his boat shall promptly hail and repeat '(The boat's sail number) out of control' and the boat shall retire.

E2.4 Transmitter Aerials

If a transmitter aerial is longer than 200mm when extended, the extremity shall be adequately protected.

E2.5 Radio Interference

Transmission of radio signals that cause interference with the control of other boats is prohibited. A competitor that has broken this rule shall not race again until permitted to do so by the race committee.

E3 CONDUCT OF A RACE

E3.1 Control Area

The sailing instructions may specify a control area; if not specified, it shall be unrestricted. Competitors shall be in this area when controlling boats that are racing, except briefly to handle and then release or relaunch the boat.

E3.2 Launching Area

The sailing instructions may specify a launching area and its use; if not specified it shall be unrestricted.

E3.3 Course Board

The sailing instructions may require the course to be displayed on aboard and, if so, the board shall be located in or adjacent to the control area.

E3.4 Starting and Finishing

- (a) Rule 26 is changed to:
Heats shall be started using warning, preparatory and starting signals at one-minute intervals. During the minute before the starting signal, additional sound or oral signals shall be made at ten-second intervals, and during the final ten seconds at one-second intervals. Each signal shall be timed from the beginning of its sound.

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- (b) The starting and finishing lines shall be between the course sides of the starting and finishing marks.
- E3.5 Individual Recall**
Rule 29.1 is changed to:
When at a boat's starting signal any part of the boat is on the course side of the starting line, or when she must comply with rule 30.1, the race committee shall promptly hail 'Recall (sail numbers)' and repeat the hail as appropriate.
- E3.6 General Recall**
Rule 29.2 is changed to:
When at the starting signal the race committee is unable to identify boats that are on the course side of the starting line or to which rule 30 applies, or there has been an error in the starting procedure, the race committee may hail and repeat as appropriate 'General recall and make two loud sounds. The preparatory signal for a new start will normally be made shortly thereafter.
- E3.7 Black Flag Rule**
When the race committee informs a boat that she has broken rule 30.3, the boat shall immediately leave the course area.
- E3.8 Other Changes to the Rules of Part 3**
(a) Rules 30.2 and 33 are deleted.
(b) All race committee signals shall be made orally or by other sounds. No visual signals are required unless specified in the sailing instructions.
(c) Courses shall not be shortened.
(d) Rule 32.1(b) is changed to: 'because of foul weather or thunderstorms,'.
- E4 RULES OF PART 4**
- E4.1 Deleted Rules in Part 4**
Rules 40, 43, 44.3, 45, 47, 48, 49, 50, 52 and 54 are deleted.
- E4.2 Outside Help**
Rule 41 is changed to:
A boat or the competitor controlling her shall not receive help from any outside source, except
(a) when the competitor is ill, injured or in danger;
(b) when her hull, rig or appendages are entangled with another boat, help from the other competitor;
(c) help in the form of information freely available to all competitors.
- E4.3 Taking a Penalty**
Rule 44.1 is changed to:
A boat may take a One-Turn Penalty when she may have broken one or more rules of Part 2, or rule 31, in an incident while racing. However,
(a) when she may have broken a rule of Part 2 and rule 31 in the same incident she need not take the penalty for breaking rule 31;
(b) if the boat gained a significant advantage in the heat or race by her breach despite taking a penalty, her penalty shall be additional penalty turns until the boat(s) affected are in front her;
(c) if the boat caused serious damage, or as a result of breaking a rule of Part 2 she caused another boat to become *disabled* and retire, her penalty shall be to retire.
- E4.4 Person in Charge**
Rule 46 is changed to: 'The member or organization that entered the boat shall designate the competitor. See rule 75.'
- E5 RACING WITH OBSERVERS AND UMPIRES**
- E5.1 Observers**
(a) The race committee may appoint observers, who may be competitors.
(b) Observers shall hail the sail numbers of boats that make contact with a *mark* or another boat and shall repeat the hail as appropriate.
(c) At the end of a heat, observers shall report to the race committee all unresolved incidents, and any failure to sail the course as required by rule 28.
- E5.2 Umpired Races**
The International Radio Sailing Association Addendum Q shall apply to umpired races. Races to be umpired may be identified in the sailing instructions or orally before the warning signal. Note: The addendum is available at the website: radiosailing.org.
- E5.3 Rules for Observers and Umpires**
Observers and umpires shall be located in the control area. They shall not use any aid or device that gives them a visual advantage over competitors.
- E6 PROTESTS AND REQUESTS FOR REDRESS**
- E6.1 Right to Protest**

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Rule 60.1 is changed to:

A boat may

- (a) protest another boat, but not for an alleged breach of a rule of Part 2, 3 or 4 unless she was scheduled to sail in that heat; or
- (b) request redress.

However, a boat or competitor may not protest for an alleged breach of rules E2 or E3.7.

E6.2 Protest for a Rule Broken by a Competitor

When a race committee or protest committee learns that a competitor may have broken a rule, it may protest the boat controlled by that competitor.

E6.3 Informing the Protestee

Rule 61.1(a) is changed to:

A boat intending to protest shall inform the other boat at the first reasonable opportunity. When her protest concerns an incident in the racing area that she was involved in or saw, she shall hail twice ‘(Her own sail number) protest (the sail number of the other boat)’.

E6.4 Informing the Race Committee

A boat intending to protest or request redress about an incident in the racing area or control area shall inform the race officer as soon as reasonably possible after finishing or retiring.

E6.5 Time Limits

A protest, request for redress or request for reopening shall be delivered to the race officer no later than ten minutes after the lastboat in the heat finishes or after the relevant incident, whichever is later.

E6.6 Redress

Add to rule 62.1:

- (e) external radio interference acknowledged by the race committee, or
- (f) becoming *disabled* and as a result retiring because of the action of a boat that was breaking a rule of Part 2 or of a vessel not *racing* that was required to keep clear.

E6.7 Right to Be Present

In rule 63.3(a) ‘the representatives of boats shall have been on board’ is changed to ‘the representative of each boat shall be the competitor controlling her’.

E6.8 Taking Evidence and Finding Facts

Add to rule 63.6:

When the protest concerns an alleged breach of a rule of Part 2, 3 or 4, any witness shall have been in the control area at the time of the incident. If the witness is a competitor who was not acting as an observer, he shall also have been scheduled to race in the relevant heat.

E6.9 Decisions on Redress

Add to rule 64.2:

If a boat is given redress because she was damaged, her redress shall include reasonable time, but not more than 30 minutes, to make repairs before her next heat.

E7 PENALTIES

When a protest committee decides that a boat that is a party to a protest hearing has broken a rule other than a rule of Part 2, 3 or 4, it shall either

- (a) disqualify her or add any number of points (including zero and fractions of points) to her score. The penalty shall be applied, if possible, to the heat or race in which the *rule* was broken; otherwise it shall be applied to the next heat or race for that boat. When points are added, the scores of other boats shall not be changed; or
- (b) require her to take one or more One-Turn Penalties that shall be taken as soon as possible after the starting signal of her next heat that is started and not subsequently recalled or *abandoned*.

However, if the boat has broken a rule in Appendix G or rule E8, the protest committee shall act in accordance with rule G4.

E8 CHANGES TO APPENDIX G, IDENTIFICATION ON SAILS

(a) The first paragraph of rule G1.1 is changed to:

Every boat of a class administered or recognised by the International Radio Sailing Association shall display a sail number on both sides of each sail. Class insignia and national letters shall be displayed on mainsails as stated in rules G1.1(a), G1.1(b), E8(d) and E8(e).

(b) Rule G1.1(c) is changed to:

- (1) A sail number, which shall be the last two digits of the boat registration number or the competitor’s or owner’s personal number, allotted by the relevant issuing authority.
- (2) When possible, there shall be space in front of a sail number for a numeric prefix.

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- (3) When the sail number is in the range '00' to '09', the initial '0' shall be omitted and the remaining digit positioned to allow space for both a prefix and a suffix.
- (4) '0' shall not be used as a prefix.
- (5) When there is a conflict between sail numbers or a sail number might be misread, the race committee may require that the sail numbers on one or more boats be changed to a numeric alternative.
- (6) Any changed sail number shall become the sail number for the event.
- (c) The sentence after rule G1.1(c) is deleted.
- (d) Rule G1.2(b) is changed to:
The height of characters and distance between them on the same and opposite sides of the sail shall be as follows:

	<i>Minimum</i>	<i>Maximum</i>
Class insignia:		
Except where positioned back to back, shortest distance between insignia on opposite sides of sail	20 mm	
Sail numbers:		
Height of characters	100 mm	110 mm
Shortest distance between adjoining characters on same side of sail	20 mm	30 mm
Shortest distance between sail numbers on opposite sides of sail and between sail numbers and other identification	60 mm	
National letters:		
Height of characters	60 mm	70 mm
Shortest distance between adjoining characters on same side of sail	13 mm	23 mm
Shortest distance between national letters on opposite sides of sail	40 mm	

- (e) Rule G1.3 is changed to:
 - 1) Class insignia may be positioned back to back on opposite sides of the sail where the design coincides. Otherwise class insignia, sail numbers and national letters shall be positioned at different heights, with those on the starboard side being uppermost.
 - 2) On a mainsail, sail numbers shall be positioned above the national letters and below the class insignia.
 - 3) Sail numbers shall be positioned on a mainsail above the line perpendicular to the luff through the quarter leech point.
- (f) Where the size of a sail makes it impossible to comply with rule E8(b), the minimum dimensions in rule E8(d) or the positioning requirements in rule E8(e)(3), exceptions are permitted in the following order of priority:
 - 1) omission of national letters;
 - 2) position of the mainsail sail numbers lower than the line perpendicular to the luff through the quarter leech point;
 - 3) reduction of the shortest distance between sail numbers on opposite sides of the sail provided the shortest distance is not less than 20 mm;
 - 4) reduction of the height of sail numbers.

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Tin Shack - Pet Friendly 1/28 Hunt Street, Yarrowonga	(03) 5744 1989*
Turnberry Grove Cottage - Pet Friendly 9 Havenstock Drive, Yarrowonga	(03) 5743 2251
Venasque Villa 121 Belmore Street, Yarrowonga	(03) 5744 1989*
Villa Cristal Apartments #4 - S/P 4/39 Anchorage Way, Yarrowonga	(03) 5744 1989*
Villa Crystal Apartment #1 - S/P 1/39 Anchorage Way, Yarrowonga	0428 653 254
Villa Tarni Apartments - S/P 212 Melbourne Street, Mulwala	(03) 5744 1989*

MOTELS AND HOTELS

Aarona Resort Motel -S/P Corowa Road, Mulwala	(03) 5744 1764
Ashleigh Court Motor Inn -S/P 36 Corowa Road, Mulwala	1800 188 879
Belmore Motor Inn - Audrey & Rob 14 Belmore Street, Yarrowonga	(03) 5744 3685
Burkes Hotel Motel - John & Annie Thompson 96 Belmore Street, Yarrowonga	(03) 5744 3033
Capricorn Motor Inn - S/P Robyn & Milton 255 Melbourne Street, Mulwala	(03) 5744 3813
Central Motor Inn -S/P 111 Belmore Street, Yarrowonga	(03)5744 3817
Club Mulwala Resort -S/P Melbourne Street, Mulwala	(03) 5744 2333
Lakeview Motel - S/P Toni & Josie Scalzo 1 Hunt Street, Yarrowonga	(03) 5744 1555
Lake Mulwala Hotel Motel 88 Melbourne Street, Mulwala	(03) 5744 2499
Murray River Motel - S/P Jan & Alan Widdison 211 Melbourne Street, Mulwala	(03) 5744 1245
Paradise Palms Motel Mulwala -S/P 119- 121 Melbourne Street, Mulwala	(03) 5743 2555
Quality Motel - Ranjit Singh 51 Telford Street, Yarrowonga	(03) 5744 1956
Ski Land Motel - Gayle Coutts Murray Valley Hwy, Woodlands	(03) 5744 3937
The Royal Mail Hotel- Adam & Maddy O'Connor 123 Melbourne Street, Mulwala	(03) 5744 3121
The Terminus Hotel - Rachel Young 95 Belmore Street, Yarrowonga	(03) 5744 3025
The Yarrowonga Hotel 35 Belmore Street, Yarrowonga	(03) 5744 3009

BED & BREAKFAST

Renaissance Chocolates & Bed & Breakfast 507 Boorhaman East Road off Murray Valley Hwy	(02) 6035 7216
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HOUSE BOAT

River of Islands
Boat jetty at 2237 Spring Drive, Half way between Mulwala and Corowa
info@riverofislands.com / 0428 295 261

FARM STAY

Savernake Station "The Cottage" - Ann & Alex Sloane Savernake	(02) 6035 9415
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RURAL SETTING/ RETREAT

Golfers Resort -S/P Murray Valley Hwy, Yarrowonga	(03) 5744 1994
Tokemata Retreat - S/P 100 Cemetery Road, Cobram east	(03) 5873 5332
Bundalong House Retreat 431 McDougal's Road, Bundalong	(03) 5744 1989

RESORT STYLE

Capri Waters Country Club - indoor heated S/P Melbourne Street, Mulwala	(03) 5743 2000
Cypress Waterfront Apartments Cypress Drive, Mulwala	(03) 5743 2555
Lake Edge Resort - indoor heated S/P 146 Melbourne Street, Mulwala	(03) 5743 8400
Murray Valley Resort - indoor heated S/P Murray Valley Hwy, Yarrowonga	(04) 5744 1844
Yarrowonga Mulwala Golf Club Resort - S/P Gulai Road, Mulwala	(03) 5744 1911
Yarrowonga Lakeside Apartments - S/P Cypress Drive, Mulwala	(03) 5743 1433
Yarrowonga Mulwala Accommodation Centre Various Locations in Mulwala	1800 188 879

LIFESTYLE VILLAGE

Mulwala Lifestyle Village 50-66 Erne Street, Mulwala	(03) 5743 3990
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Please visit our website
www.yarrowongamulwala.com.au

or

FRECALL 1800 062 260
For all your accommodation enquiries.

or

Call in to see us at
Yarrowonga Mulwala Visitor Information Centre.
1 Irvine Parade Yarrowonga

Current as at 04/11/2015



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Yarrowonga & Mulwala Accommodation

CARAVAN PARKS

Active Holidays Sun Country- S/P & Pet Friendly Tocumwal Road, Mulwala	(03) 5743 1074
Bundalong Holiday Resort – S/P Murray Valley Hwy, Bundalong	(03) 5726 8600
DC on the Lake – Pet Friendly Lt 4 Spring Drive, Mulwala	(03) 5744 1393
Lakeside Holiday Park Big 4 – S/P Spring Drive, Mulwala	(03) 5743 2888
Murray River Rivergum Holiday Retreat 386 Honour Avenue, Corowa	(02) 6033 1990
Ski Club Holiday Park Melbourne Street, Mulwala	(03) 5744 1050
Yarrowonga Holiday Park – Pet Friendly (Non Peak) Burley Road, Yarrowonga	(03) 5744 3420
Yarrowonga Waters- S/P - Robbie & Karen Hogans' Road, Woodlands	0448 729 957
Yarrowonga Westside Caravan Park- S/P Murray Valley Hwy, Yarrowonga	(03) 5744 3314

HOLIDAY HOUSE

AAA Bundalong Watersport Haven 27 Lakeside Drive, Bundalong	0427 770 389
A Cottage on Shannon 2/5 Witt Street, Yarrowonga	(03) 5744 1989*
Anchorage Lake House 87 Anchorage Way, Yarrowonga	(03) 5744 1989*
Baileys at Bundalong - Jetty 49 Bailey Street, Bundalong	0427 653 221
Barrah Haven Holiday House – 3 night min River Road, Yarrowonga	(03) 5744 1989*
Bella Vita 39 Ely Street, Yarrowonga	(03) 5744 1989*
CinQ Waterfront Holiday Houses Various Waterfront locations	0438 339 998
Heaven on the Lake 7 Cypress Drive, Mulwala	0412 971 695
Illios House – 3 night min 26 Sunshine Blvd, Mulwala	(03) 5744 1989*
Kings House- Pet Friendly 44 Coghill Street, Yarrowonga	(03) 5744 1989*
Kookaburra House – Pet Friendly 63 Sturt Street, Mulwala	(03) 5744 1989*
Luxury Anchorage Way 59 Anchorage Way, Yarrowonga	(03) 5744 1989*
Mad On Yarra 48 Sharp Street, Yarrowonga	0427 551 457
Mitchell Manor 6 Cassar Court, Mulwala	(03) 5744 1989*
Oasis Holiday Accommodation Various Locations	0438 633 518
Ophelia's Retreat 23 Lakeside Drive, Bundalong	0427 770 389

Summer House

49 Rosemary Court, Woodlands	(03) 5744 1989*
Sundance Holiday House Lot 1, Savernake Road Mulwala	(03) 5744 1989*
Sunshine House 11 Sunshine Boulevard, Mulwala	(03) 5744 1989*
The Windmill – Pet Friendly 84 Sturt Street, Mulwala	(03) 5744 1989*
Waterfront Mulwala 71 Corowa Rd, Mulwala	0429 380 645
Waterview Woodlands 60 Stevenson Court, Yarrowonga	(03) 5744 1989*
Yallambee Cottage – Murray River Accommodation 937 Mulwala Barooga Road, Mulwala	(03) 5745 8213

HOLIDAY UNITS & APARTMENTS

Arnie's Place 2/17 Bank Street, Yarrowonga	(03) 5744 1989*
Berringa Waters 4/30 Henderson Street, Woodlands	0403 300 609
Bundalong Villas Murray Valley Hwy, Bundalong	0425 787 866
Cas Retreat – S/P 39 Henderson Street, Woodlands	(03) 5744 1412
Cypress Drive Townhouse – S/P 23 Cypress Drive, Mulwala	(03) 5744 1989*
DBJ Holiday Units – S/P 62- 66 Corowa Road, Mulwala	0428 441 406
Deny's Holiday Unit – S/P 3/125 Hume Street, Mulwala	(03) 5744 1989*
Duncan's Holiday Unit 59 River Road, Yarrowonga	(03) 5744 2526
Elsinor Townhouse – S/P 200 Melbourne Street, Mulwala	(03) 5744 1989*
Golfers Dream Holiday Unit 5A Nyncoola Court, Mulwala	(03) 5744 1989*
Golf View Apartments Melbourne Street, Mulwala	(03) 5744 1989*
Iluka Unit – Pet Friendly 51 Bayly Street, Mulwala	(03) 5744 1989*
Madang Place 3/6 Lakeview Circuit, Mulwala	(03) 5744 1989*
Murray Grange Villas – S/P Bank Street, Yarrowonga	(03) 5744 1989*
Murray Grange Villa 4 – S/P Bank Street, Yarrowonga	0430 118 166
Purtle Holiday Units – Helen Lang Street, Mulwala	(03) 5744 3277
Regent Holiday Units 28 Lang Street, Mulwala	(03) 5744 3518
St. Andrew Close 1/31 Melbourne Street, Mulwala	(03) 5744 1989*
The Coop 23 Lakeside Drive, Bundalong	0427 770 389

This is too late to visit

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2015 Victorian RC Laser State Titles @ Patterson Lakes Radio Model Yacht Club

Happy Sailing.

Come and join in the fun ... Hope to see you at Yarrowonga in September.