

**RYE YACHT CLUB
SAILING INSTRUCTIONS
SEASON 2011-2012
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SAILING INSTRUCTIONS

RYE YACHT CLUB

SEASON 2011-2012

1. RULES

All races at Rye Yacht Club for the 2011/2012 Season will be governed by:

- 1.1 The “Rules” as defined in the Racing Rules of Sailing RRS 2009-2012.
- 1.2 The Prescriptions and Special Regulations of Yachting Australia except as any of these are changed by these Sailing Instructions,
- 1.3 Individual class rules,
- 1.4 These Sailing Instructions, and
- 1.5 Victorian Government Boating Regulations.

2. ALTERATIONS TO RACING RULES

The racing rules will be modified in accordance with **RRS Rule 86** as follows:

- 2.1 **Rule 26** – For ‘Class’ read ‘Division’
- 2.2 Race Signals. – **Flag ‘S’** – When displayed at a mark after the start, shall mean to pass this mark in the direction prescribed and proceed to rounding mark, round in the direction prescribed and then through the finish line.

This is a change to **Race signal “S”**

- 2.3 **Rule 35** Time Limits and Scores – is altered as set out in paragraph 15 of these Sailing Instructions.

A boat starting later than **5 minutes** after her starting signal will be scored ‘Did Not Start’.

- 2.4 **Rule 32.1(e)** – Shortening or Abandoning after the Start.

Other reasons under **RRS Rule 32.1(e)** shall include:

- 2.4.1 Wind gusts speeds that exceed the maximum recommended wind speed for any boat in the division,
- 2.4.2 Sea conditions that would hinder rescue, and/or
- 2.4.3 Patrol boat coverage and effectiveness that would jeopardise the safety of any person at sea.

- 2.5 **Rule 32.2** is altered as set out in paras 13.1, 13.2, 13.3, 13.4 and 13.5 of these Sailing Instructions.

- 2.6 **Off-the-Beach (OTB)** boats shall comply with RRS YA Special Regulations, Part 2., and in addition the following requirements, **unless a class exemption has been issued by Yachting Australia:**

- 2.6.1 All OTB yachts shall be equipped with either:
 - 2.6.1.1 A ring constructed of solid stainless steel of minimum thickness of 4mm and of not less than **38mm** internal diameter, OR
 - 2.6.1.2 A closed fairlead of not less than **38mm** internal diameter and of equivalent strength to 2.6.1.1 above,by which the yacht may be towed or through which a towline may be passed to a strong point aft.

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- 2.6.2 The ring or fairlead should be located as appropriate for the type of craft as set out below, in such a manner that it will not fail under loads normally generated under tow.
- 2.6.2.1 **Monohull** yachts shall have a ring or fairlead secured at the bow, on the centre line, at deck level or not above the deck level by more than 25 mm.
- 2.6.2.2 **Multihulls** equidistant between the bows and secured as follows either:
- 2.6.2.2.1 To the anchorage point of the forestay provided that this point is not above the deck level of the bows by more than 100mm, **OR**
- 2.6.1.2.2 To a yoke between the bows of the hull not above the deck level of the bows, **OR**
- 2.6.1.2.3 To a towing bridle near the ends of the main cross beam in such a manner as to be readily available for towing.
- 2.7 The attention of **OTB** boats is drawn to **RRS YA Special Regulations Part 2, 3.02** – Masts, **3.03** - Centreboard and Rudder security, **3.05** – Towing and **4.01** - Hull Identification.
- 2.8 Trailerable Yachts shall comply with **RRS YA Special Regulations, Part 1**, and in addition:
- 2.8.1 **Rule 3.24.3 and 3.24.4** - Category 6 boats shall be equipped with an operable motor as per Category 5.
- 2.8.2 **TS16 yachts** sailing at RYC – although not competing in category 6 events, shall be equipped with an operable motor as per Category 5.
- 2.8.3 **Rule 3.25** – Category 6 boats shall be equipped with an operable marine radio, either VHF or 27 MHz as per category 5.
- 2.8.2 **Rule 4.22** - Category 6 boats shall carry 2 orange and 2 Red Smoke Flares as per Category 5.

3. NOTICES TO COMPETITORS

Notices to competitors will be posted on the **Club Notice Boards** located in the ‘**sign-on**’ area and the **garage**.

4. CHANGES TO SAILING INSTRUCTIONS

- 4.1 Any change to the Sailing Instructions for a race will be posted **not later than one hour before** the Warning Signal on the day it will take effect.
- 4.2 Temporary changes will remain posted on the day of the race only.
- 4.3 Permanent changes will be posted on the Club Notice Board on each successive race day until a notice of the change has been made available to all members by publication in the Club Newsletter.
- 4.4 Changes to the sailing program or schedule of races will be posted not later than 7 days before it will take place.

5. SIGNALS MADE ASHORE

- 5.1 Signals made ashore will be displayed from the signal mast on the upper deck of the clubhouse.
- 5.2 When Code Flag “AP” is displayed ashore, the Warning Signal will be sounded **no earlier than 30 minutes** after Code Flag “AP” is lowered.

6. SCHEDULE OF RACES

- 6.1 Race dates and warning signals times are detailed in Addendum A to the Notice of Race.
- 6.2 A notice of a resail will be posted on the club notice boards or in the Club Newsletter 14 days prior to the resailing of the postponed or abandoned race. New entry forms will be provided on the day of the resail.

7. DIVISION FLAGS

- 7.1 Code Flags A, B, C and D will be used as Division flags for the Divisions “A”, “B,” “C “and “D” respectively as specified in Para 4 of the Notice of Race.
- 7.2 Code Flag “B” will be used for combined Divisions “A” and “B” starting as Division “B”.

8. RACING AREA

The racing area will be on the waters of Capel Sound and surrounding Port Phillip Bay

9. THE COURSES

The diagrams in Appendix A show the courses, including the approximate angle between legs, the order in which marks are to be passed, and the side on which each mark is to be left.

9.1 **For Club Championship, Rye Aggregate, Vice Commodore,** a windward, leeward, triangle course will be used. **Refer Appendix A – Course A1a.**

9.1.1 For **monohulls** sailing as **Division “B”** the course will consist of a windward and return, a triangle, a windward and return, a triangle, then to rounding mark, then to finish.

9.1.2 For **multihulls** sailing as **Div. “C”** the course will consist of a windward and return, a triangle, a windward and return, a triangle, a windward and return then to rounding mark, then to finish

9.1.3 For **Div. “D”** the course will consist of a triangle, then to rounding mark, then to finish.

9.1.4 The length of the legs will be approximately .7 nautical miles for all divisions. The course will be laid with approximately **60 deg.** angles.

9.2 **For Club Championship and Rye Aggregate,** the alternate course will be that set out in **Appendix A – Course A2** and as described in para **9.3** below.

9.3 **Christmas, Easter and Club Captains Series** will use two courses. Refer **Appendix A - Course A2** described in below and **Course A6** described in **9.4** below. **New Year Challenge** will use **Course A2.**

Appendix A– Course A2:

9.3.1 For **Monohulls** sailing as **Div “B”** the course will consist of a triangle, windward and return, triangle, then to the finish.

9.3.2 For **Multihulls** sailing as **Div “C”** the course will consist of a triangle, windward and return, triangle, windward and return, then to finish.

9.3.3 For **Div “D”** the course will consist of a triangle, then to finish.

9.3.4 The length of the legs for **Div “B”** will be approximately half a nautical mile; for **Div “C”** approx .6 nautical mile.

9.3.5 For **Divisions “A”, “B” and “D”** the triangle course will be laid with approximately 45 deg. angles. For **Division “C”** the triangle course will be laid with approximately 60 deg. angles.

9.3.6 Boats shall only pass through the start line when starting and the finish line when finishing. Boats that pass through the start/finishing line after starting and prior to finishing will be disqualified.

9.4 **Anzac, Christmas, Club Captain and Rye Town Series** will use a Windward-Leeward **PORT** course as shown in **Appendix A – Course A6.**

9.4.1 The course will comprise a windward leg from the start-line leeward of **Mark “D”** to **Mark “A”**, a short reach to **Mark “B”** and a run to **gate Marks “C” and “D”**, passing between **“C” and “D”**. A boat may then round either **“C” or “D”** before proceeding to **Mark “A”**.
Marks **“A” and “B”** to be passed to **Port.**

9.4.2 For **Monohulls** sailing as **Div “B”** the course will consist of two windward/leeward legs, then a windward beat to the finish.

9.4.3 For **Multihulls** sailing as **Div “C”** the course will consist of three windward/leeward legs, then a windward beat to the finish.

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- 9.5 For the **Commodore's Trophy**, the course will be a nominal windward/leeward **PORT** course as shown in **Appendix A – Course A8**.
- 9.5.1 The course will comprise a nominal windward leg from the start-line leeward of **Mark "D"** to **Mark "A"**, a short reach to **Mark "B"** and a run to **gate Marks "C" and "D"**, passing between **"C" and "D"**. A boat may then round either **"C" or "D"** before proceeding to **Mark "A"**.
Marks **"A" and "B"** to be passed to **Port**, as is the club **Rounding mark and Finish mark**.
- 9.5.2 For monohulls sailing as Division **"B"**, the course will comprise **four** windward/leeward legs, then to **Rounding mark** then to **Finish**.
- 9.5.3 For multihulls sailing as Division **"c"**, the course will comprise **five** windward/leeward legs, then to **Rounding mark** then to **Finish**.
- 9.6 For **Club House Trophy, and Rear Commodore Trophy** the course will be a triangle course. **Refer Appendix A – Course A3**
- 9.6.1 All Divisions will sail a triangle, windward return, and triangle then to rounding mark, then to finish.
- 9.6.2 All monohulls will start as **Div "B"**. Multihulls will start as **Div "C"**.
- 9.7 For **Twilight Sternchaser**, the course will be a triangle course with a 2-hour limit. **Refer Appendix A – Course A3a**
- 9.7.1 Monohulls as **Div "B"** and Multihulls as **Div "C"** will sail a triangle, windward return, and triangle then to rounding mark then to finish.
- 9.7.2 This event will be conducted as follows:
- 9.7.2.1 **Start line will open at 1600 hrs.**
- 9.7.2.2 Competitors will sign on and advise the control tower of their intended start time.
- 9.7.2.3 A competitor can start at any time from **1600 hrs** up to **1800 hrs**.
- 9.7.2.4 Competitors will be clocked past the **start/finish line** at any time between **1600 hrs** and **2000 hrs**.
- 9.7.2.3 The start line will close at **1800 hrs**.
- 9.7.2.4 The finish line will close at **2000 hrs**.
- 9.7.2.5 All competitors to be ashore by **2015 hrs**.
- 9.7.2.6 Competitors' times will be calculated on elapsed time

10. MARKS

- 10.1 For all Rye Yacht Club races,
- 10.1.1 Marks that identify the triangle, windward and return will be **yellow inflatable buoys**.
- 10.1.2 The Race Committee boat at the start line or finish line will trail an extension clearance mark, which will be an **orange spar buoy**.
- 10.2 Where applicable the **Rounding Mark** will be a **red or red and yellow striped drum buoy** set approximately 50 metres **west or east** of the finishing Spar Buoy.
- 10.3 The club finish mark will be an **orange topped spar buoy seaward of the Control Tower**.

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11. THE START

- 11.1 **Minimum wind speed** for starting Rye Yacht Club races will be a **base wind speed of approximately 4 knots** on the start line at the time of the **first Start Signal**, as determined by the starter and OOD.
- 11.2 **All races** will be started in accordance with RRS Rule 26 as follows:

<i>Signal</i>	<i>Flag and Sound</i>	<i>Minutes</i>
Warning	Division Flag; 1 sound	5
Preparatory	P, I, Z, or black flag; 1 sound	4
One-Minute	Preparatory Flag removed; 1 sound	1
Starting	Division Flag removed; 1 sound	0

- 11.2.1 Boats whose warning signal has **not** been made are to keep clear of the starting area.
- 11.2.2 The **course to be sailed** will be signalled prior to the **Warning Signal** by either a **port** or **starboard** flag.
- 11.3 **Start Line:**
- 11.3.1 For **events sailing Courses A1a, A3 and A8**, the **start line** will be between the Race Committee boat at the **starboard** end, displaying the **club burgee** on the mast, and a **yellow inflatable buoy** at the **port** end.
- 11.3.2 For **events sailing Course A2 and A6**, the **start line** will be between the Race Committee boat at the **starboard** end, displaying the **club burgee** on the mast, and a **Red and Yellow striped drum buoy** on the **port** end.
- 11.3.3 For **Twilight Sternchaser** sailing Course A3a, both **start** and **finish** line will be the **club finish line**.

12. THE FINISH

- 12.1 **For all events sailing courses A1a, A3, A3a and A8:**
 The finishing line will be between the **Control Tower** and an **Orange topped spar buoy** seaward of the Control Tower. The **yellow cone speed limit buoy** (when present) approximately **200 metres to seaward** of the Control Tower will be an **inner limiting mark**, and boats shall pass between it and the orange topped spar buoy when finishing.
- 12.1 **For all events sailing courses A2 or A6**
 The finishing line will be between the **Race Committee boat** at the **starboard** end, displaying the **club burgee and a blue flag** on the mast, and a **Red and Yellow striped Drum buoy** at the **Port** end. A **red drum buoy may** be located at the starboard end adjacent to the **Race Committee boat** in which case boats finishing must pass **between** the two drum buoys.

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13. SHORTEN COURSE

For any event a course may be shortened **at any mark** by positioning a patrol boat displaying Code Flag **“S” with two sound signals**. The finish will then be between the mark and the aforesaid patrol boat. (*Ref Rule 32.2*) This will be used if the following provisions cannot be met.

13.1 For All events sailing courses A1a, A3, and A3a [*Club Finish*]:

13.1.1 When the course is shortened for the **entire fleet**, Code Flag **“S”** will be flown **from or near** a mark of the course. Boats shall then finish by passing this mark on the required side in the direction of the course and proceed directly to the rounding mark, rounding on the required side and then passing through the finish line in the direction of the course from the last mark.

13.1.2 When the course is shortened for a **particular division(s)**, Code Flag **“S”** accompanied by a **division flag(s)** will be flown **from or near** a mark of the course. Boats of the signalled division shall then finish by passing this mark on the required side in the direction of the course and proceed directly to the rounding mark, rounding on the required side and then passing through the finish line in the direction of the course from the last mark.

13.2 For all events sailing Courses A2 and A6 [*On-Water Finish*]

13.2.1 When the course is shortened for the entire fleet, Code Flag **“S”** will be flown **from or near** a mark of the course. Boats shall then finish by passing this mark on the required side, then proceeding directly to and passing through the finish line in the direction of the course from the last mark.

13.2.2 When the course is shortened for a particular Division(s), Code Flag **“S”** accompanied by the Division Flag(s) will be flown **from or near** a mark of the course. Boats of the signalled division shall then finish by passing this mark on the required side, then proceeding directly to and passing through the finish line in the direction of the course from the last mark.

13.3 For all events sailing Course A8 [*Club Finish*]:

13.3.1 When the course is shortened for the **entire fleet**, Code Flag **“S”** will be flown **from or near marks “C” and “D”** of the course. Boats shall then finish by passing these marks on the required side, then proceeding directly to the **Port rounding mark** and passing through the finish line in the direction of the course from the last mark.

13.3.2 When the course is shortened for a particular Division(s), Code Flag **“S”** accompanied by the **Division Flag(s)** will be flown **from or near marks “C” and “D”** of the course. Boats of the signalled division shall then finish by passing these marks on the required side, then proceeding directly to **Port rounding mark** and passing through the finish line in the direction of the course from the last mark.

13.3.3 The course can only be shortened to a single windward/leeward leg.

14. PENALTY SYSTEM

14.1 For an **individual recall** when Code Flag I has been displayed – the boat shall sail from the **course side of the start line across an extension** to the **pre-start side** before starting. **RRS Rule 30.1 applies**

14.2 For **touching a mark** – **one penalty turn**. **If however the boat has gained a significant advantage in the race or series by touching the mark, she shall retire.** **RRS Rule 31.2 applies.**

14.3 A boat breaking a rule of RRS **Part 2** while racing will take a **two-turn penalty**. **RRS Rule 44.1 applies.**

14.4 A boat that has taken a penalty or retired under *RRS Rule 31.2 or 44.1* shall advise it on the Sign-On/Sign-Off Entry Sheet.

- 14.5 As provided in *RRS Rule 67*, the Protest Committee may penalise without a hearing a boat that has broken *RRS Rule 42*. *Continued Next Page*

15. TIME LIMITS

- 15.1 Time limits are as follows

Type of Course	First Boat Time Limit	Last Boat Time Limit
Courses A2 and A6 (Short Courses)	1 hour 30 minutes	1 hour 45 minutes
Courses A1A, A3, and A8	3 hours	3 hours 30 minutes

- 15.2 One boat in any Division completing the course within the First Boat time limit will make the race valid for all other yachts in that Division that complete the course within the Last Boat time limit set out in table above. All other yachts will be scored **“Did Not Finish” (DNF)**.
- 15.3 Where no boats finish within the **First Boat Time Limit**, the race shall be **abandoned**.
This changes RRS Rule 35.

16. PROTESTS AND REQUESTS FOR REDRESS

- 16.1 Protests shall be written on forms available from the Control Tower.
- 16.2 For each division, the protest time limit is **30 minutes** after the **last** boat has finished the **last** race of the day in **that Division**.
- 16.3 Notices will be posted within **60 minutes** of the protest time limit to inform competitors of hearings in which they are parties or named as witnesses. This notice will also advise the location and time of the hearing.
- 16.4 Notices of Protest by a Race Committee will be posted to inform boats under RRS Rule 61.1(b).
- 16.5 Protests against race results must be lodged with the Club Handicapper within **seven** days of the first publication of the results on the Club Notice Board.

17. SCORING

- 17.1 The low-point scoring system of RRS 2009-2012, Appendix A paras A4.1 and A9 will apply. Addendum B to the Notice of Race sets out the conditions, validity and other qualifications relating to the scoring for trophies. All results will be calculated on a handicap system.
- 17.1.1 For events nominated as **YV Yardstick** in the Notice of Race Addendum B, the yardsticks to be used are the VYC Yardsticks for “Off-The-Beach” boats and Class Basic Handicaps (CBH) for Trailerable yachts, as published annually by Yachting Victoria, amended where necessary for local use.
- 17.1.2 For events nominated as **RYC Handicap** in the Notice of Race Addendum B, the skipper/boat handicap will be provided by the handicapper and will be generally based on a **back-calculated yardstick** system.
- 17.2 Any boat or race not covered by the above handicapping systems will use handicaps allocated by the handicapper.

18. RACE RESULTS

- 18.1 **Provisional results** will be posted on the Notice Board as soon as possible after the race.
- 18.2 **Prizes** may be awarded at the Information Session on the **next** race day, for winners of the **previous** race day events based on confirmed results.
- 18.3 **Trophies** will be awarded at the end of the sailing season at a date and time to be determined

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19. SAFETY REQUIREMENTS.

19.1 Rye Yacht Club places safety of competitors and duty crews above all other aspects of competition. The attention of members and competitors is drawn particularly to paras 2.5 – 2.8 of these Sailing Instructions.

19.2 Race Participation

19.2.1 Club members shall signify their intention to race by completion of a Race Entry Form on the day of the race at least **45 minutes** prior to the Warning Signal. A section of the form is reserved for **signing-on** and **signing-off** by the skipper or crewmember.

19.2.2 Visitors shall signify their intention to race by payment of a race entry fee **and** by completion of a Race Entry Form on the day of the race at least **45 minutes** prior to the Warning Signal.

19.2.3 Aailable yacht may **sign-on** by radioing her intention to race to the control tower at least 15 minutes prior to the warning signal.

19.2.4 **Signing-off** shall be done within **30 minutes** of completing the course or retiring from the event, and returning ashore.

19.2.5 Aailable yacht may **sign-off** by radioing the control tower no later than 30 minutes after finishing or withdrawing from the race.

19.2.6 A boat racing but **failing** to **sign-on** shall rank a boat as a non-starter (**DNS**).

19.2.7 Failure to **sign-off** shall rank a boat as having not finished (**DNF**), unless circumstances known to the Officer On Duty prevent the boat from complying

19.2.8 Boats, which **sign-on** but do not rank as a starter, or do not complete the course, or do not finish, shall sign-off within **30 minutes** of the start of the race or within **30 minutes** of returning ashore, and mark entry sheet **DNS, RET, or DNF**.

19.3 **Flotation Devices**. All persons **sailing or on duty on the water** at Rye Yacht Club shall wear a personal flotation device conforming to Yachting Australia, Victorian Government, and Standards Australia Guidelines from the time of leaving the beach and until returning to the beach.

19.4 **Unattended Yachts**. Yachts with sails hoisted are **NOT** to be left unattended on the beach.

19.5 **Compliance Checks**. Check sheets for compliance with the RRS 2009-2012 and requirements specified in The Notice of Race and these Sailing Instructions must be completed and lodged with the Handicapper no later than **30 November 2011**, or as directed by the Sailing Sub-Committee. Failure to complete compliance checks will result in events being scored “NC” (Non-Compliant) with loss of points for all events until compliant.

A Sailing Sub-Committee compliance team may check each boat during the season.

This adds to ***Part 1, YA Special Regulations Paras 2 – 2.02***

19.6 The Sailing Sub-Committee may, at its discretion, prevent a boat from sailing from the club and/or in club events, where persistent non-compliance is deemed to be a safety risk to the club and its members.

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20. RADIO COMMUNICATIONS.

20.1 In accordance with RRS 41 (“Outside Help”), a boat while racing shall neither make nor receive any form of telecommunication not available to all boats should they choose to listen. Such telecommunication includes the use of mobile telephones, e-mail and any radio communications on frequencies unknown to other competitors and the Race Committee.

20.2 The Rye Yacht Club is authorised to use the following channels on VHF and 27 MHz marine radio for Club Management purposes.

Races on Saturdays or Sundays	27 MHz	Channel 94
	VHF	Channel 71
Races on weekdays	27 MHz	Channel 94
	VHF	Channel 73

Members are reminded that 27 MHz Channel 88 and VHF 16 are for **listening** and **calling** only.

20.3 Confidential, private or personal communication must not be broadcast on these marine channels.

20.4 To enhance race safety and for general information, all boats fitted with marine radios are strongly urged to monitor the Club Race Management channels.

20.5 All trailerable yachts equipped with radio are required, as soon as practicable after launching, to establish communication with the Race Control of Rye Yacht Club, and keep radios turned on while on the water.

Note: *The Racing Rules Committee of Yachting Victoria advised (2003) that maintaining listening watch on these channels does not contravene RRS 41, and in fact they actively encourage boats equipped with radios to monitor the race control channels for race safety and general information purposes.*

21. INSURANCE.

It is recommended that each participating boat be insured with valid **third-party liability insurance** having a minimum cover of \$5 million.

While a boat may not carry normal theft or damage insurance, it is strongly recommended to have third-party liability insurance cover as a protection to members and the general public.

22. DISCLAIMER OF LIABILITY

22.1 Competitors participate in Rye Yacht Club events entirely at their own risk. See RRS *Rule 4, Decision to Race*.

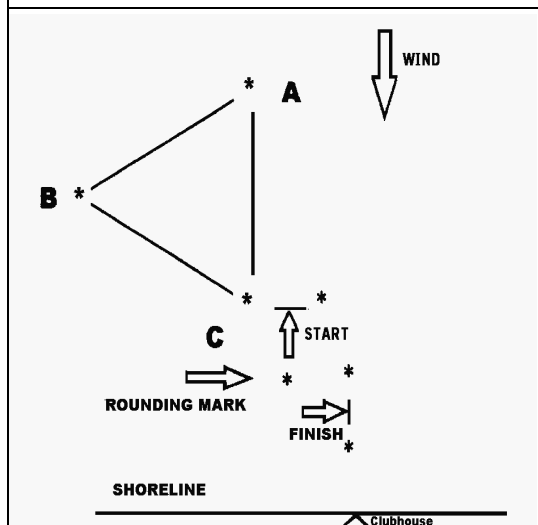
22.2 Rye Yacht Club will not accept any liability for material damage or personal injury or death sustained in conjunction with, or prior to, or during, or after the event.

APPENDIX A
to Sailing Instructions

COURSE DESCRIPTIONS

COURSE A1a WINDWARD-LEEWARD-TRIANGLE COURSE

Time Limit: 3 hrs + 30 min



Course Divisions A and B:

START - A - C - A - B - C - A - C - A - B - Rounding Mark - FINISH
for approx 8+ nm

Course Division C:

START - A - C - A - B - C - A - C - A - B - C - A - C - Rounding Mark - FINISH
For approx 10 nm

Course Division D:

START - A - B - Rounding Mark - FINISH

Course Legs:

Approx. .7 Nautical Mile.

Course Angles:

Approx. 60°

Course Flag RED:

All Buoys to PORT

Course Flag GREEN:

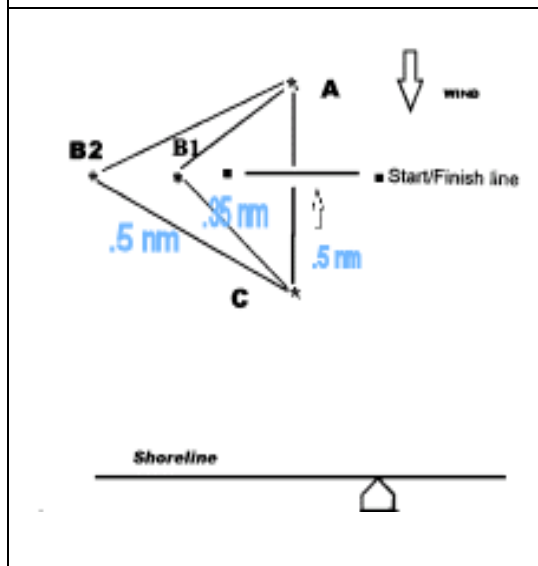
All Buoys to STARBOARD

(Illustration drawn with Northerly wind - Port Course)

Equipment Requirements: 3 Yellow inflatable marks, 1 red drum buoy (rounding mark), finish mark

COURSE A2 TRIANGLE COURSE

Time Limit: 90 min + 15 min



Course Divisions A and B:

START - A - B1 - C - A - C - A - B1 - C - FINISH.
For approx 4 nm

Course Division C:

START - A - B2 - C - A - C - A - B2 - C - A - C - FINISH.
For approx 6 nm

Course Division D:

START - A - B1 - C - FINISH

Course Legs:

Div A, B and D - legs of .5 nm, and 3.5 nm
angles approx 45°

Div C - legs of .5 nm, angles approx.60°

Course Flag RED:

All Buoys to PORT

Course Flag GREEN:

All Buoys to STARBOARD

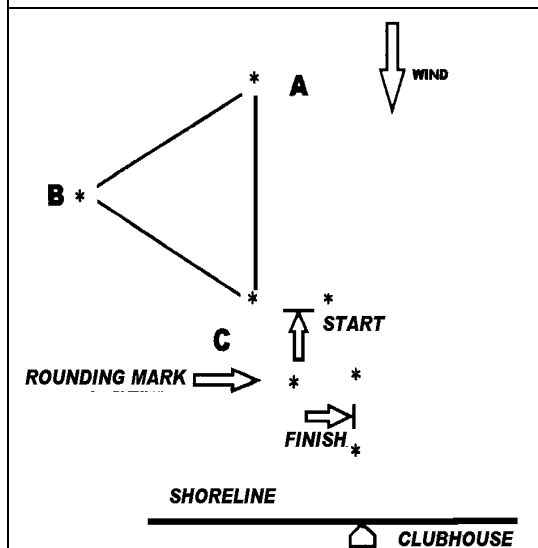
(Illustration drawn with Northerly wind - Port Course)

Equipment Requirements:

4 Yellow inflatable marks, one red/yellow striped drum & 1 red drum buoy.

COURSE A3 TRIANGLE COURSE

Time Limit: 3 hr + 30 min



Course Divisions A, B and D - Monohulls

START - A - B - C - A - C - A - B - Rounding Mark - FINISH
For approx 8 nm

Course Div C: - Multihulls

START - A - B - C - A - C - A - B - C - A - B - RM - FINISH
For approx 11 nm

Course Legs:

Approx one Nautical mile

Course Angles:

Approx 60°

Course Flag RED:

All Buoys to PORT

Course Flag GREEN:

All Buoys to STARBOARD

(Illustration drawn with Northerly wind - Port Course)

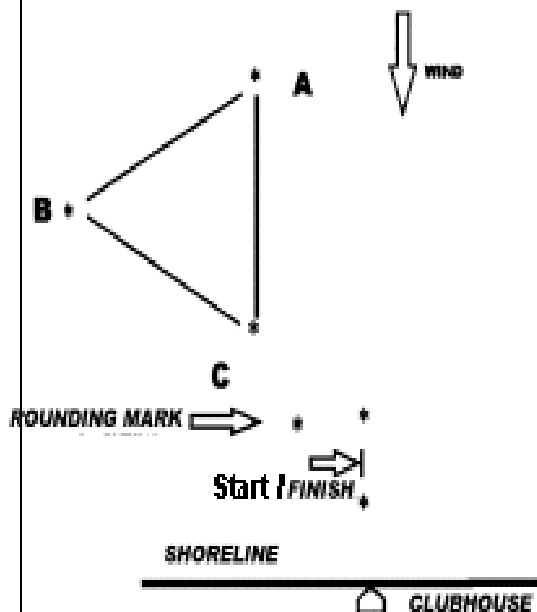
Equipment Requirements:

3 Yellow inflatable marks.

1 Red drum buoy (rounding mark), finish mark

COURSE A3a TRIANGLE COURSE for Sternchaser

Time Limit: 2 hours



Course: Divisions A, B, C and D

START – A – B – C – A – C – A – B – Rounding Mark - FINISH

For approx 6.3nm

Course Legs: Approx .7 Nautical mile

Course Angles: Approx 60°

Course Flag RED: All Buoys to PORT

Course Flag GREEN: All Buoys to STARBOARD

Start and Finish: Through Club Finish line

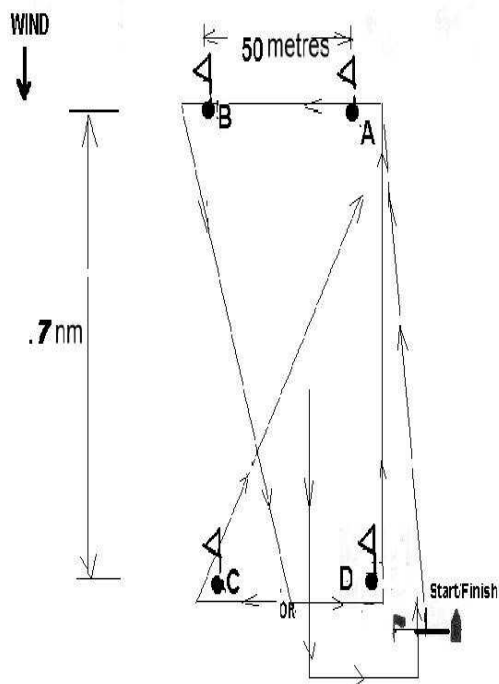
(Illustration drawn with Northerly wind/Port Course)

Equipment Requirements:

- 3 Yellow inflatable marks.
- 1 Red drum buoy (rounding mark),
- Finish mark

COURSE A6 WINDWARD-LEEWARD PORT GATE COURSE - ANZAC SERIES

Time Limit: 90 min + 15 min



Course: Divisions A, B and D as "B" – Monohulls.

START – A – B – CD – A – B – CD – Finish

For approx 4.2 nm

Course: Division C – Multihulls.

START – A – B – CD – A – B – CD – A – B – CD – Finish

For approx 5.6 nm

Course Legs: Windward Approx. .7 nautical mile

A to B – 50 metres @ 90 deg to windward leg

D to C – 50 metres @ 90 deg to windward leg

Course Flag RED:

- Windward/Leeward course with gate buoys at each end.
- Marks "A" and "B" to PORT only.
- Marks "C" and "D" may be passed to either Port or Starboard.

Course Operation:

Windward start, windward leg, pass around Mark "A" and "B" to Port; leeward leg and pass **between** Marks "C" and "D" and round either Port or Starboard.

Start & Finish: Approx. 50 metres down wind of Mark "D"

Equipment Requirements:

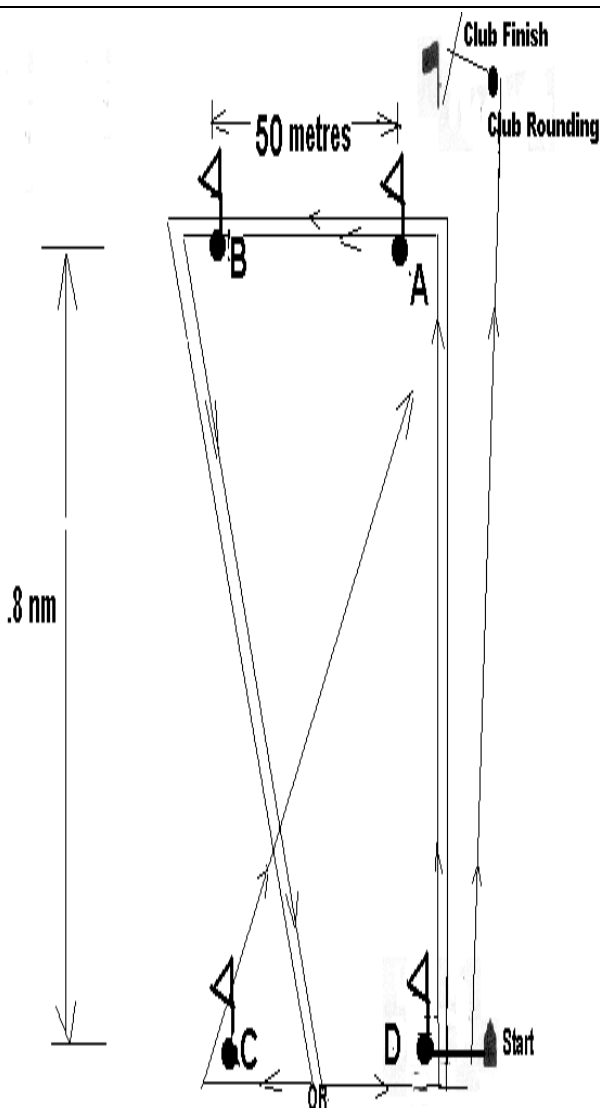
- 4 yellow inflatable marks,
- 1 red/yellow striped drum mark
- 1 red drum buoy

COURSE A8

WINDWARD-LEEWARD-FIXED LINE-GATE COURSE

Alternate to Course A1A

Time Limit: 3 hours + 30 min



Course Divisions – Monohulls sailing as Div “B”.

Start – A – B – CD – A – B – CD – A – B – CD – A – B – CD – Rounding - Finish
For approx 7.2 nm

Course Division Multihulls sailing as Div “C”.

START – A – B – CD – A – B – CD – A – B – CD – A – B – CD – A – B – CD – Rounding - Finish
For approx 9 nm

Course Legs: D to A: approx .8 nautical mile
A to B – 50 metres @ 90 deg to windward leg
D to C – 50 metres @ 90 deg to windward leg

Course Flag RED: All marks to **PORT**
Windward/Leeward course with gate buoys at each end.
Marks “A”, “B” Rounding and Finish to PORT only.
Marks “C” and “D” may be passed to either Port or Starboard.

Course Operation:
This course is a **fixed course** with mark “A” set approx. 200 metres NORTH of club PORT rounding mark at GPS point AAWEST
Mark “D” will be set .8 nm NORTH of mark “A”.
The Start-Line will be set at Mark “D”. (Out to sea from the club)
Irrespective of wind direction the course is from the Start to Mark “A”; pass around Marks “A” and “B” to **Port**; return leg to **C/D**, passing **between** Marks “C” and “D” rounding either to Port or Starboard.

Start: Off Mark “D”
Finish: Club Finish mark

Equipment Requirements:
4 yellow inflatable marks
1 red drum buoy (rounding mark)
Finish mark

