



HILLARYS YACHT CLUB & OCEAN REEF SEA SPORTS CLUB

North Coast Series 2017 -2018

Sailing Instructions

Commodores
ORSSC Graeme Cole
HYC Neil Harrison

Rear Commodores
ORSSC – Ken Wood
HYC – Mark Taylor

Race Committee

Rob Gouldsmith
Ken Treen
Chris Kelly

Supported by





Preamble:

The North Coast Series is a joint undertaking of the Ocean Reef Sea Sports Club (ORSSC) and Hillarys Yacht Club (HYC). It is a mini-series of windward-leeward races sailed over 5 dates in the 2017/18 sailing season in the waters off Mullaloo beach.

1. Rules

- 1.1 The regatta will be governed by the 'rules' as defined in the Racing Rules of Sailing,
- 1.2 The Special Regulations of Australian Sailing, Addendum A Part 1. The safety category will be Category 6.
- 1.3 In the event of conflict with the racing rules, these sailing instructions shall prevail.
- 1.4 All boats shall be equipped with a working marine radio, either 27MHz or VHF.

2. Notices to Competitors

Notices to competitors will be posted on the respective notice boards at the HYC and ORSSC Club.

3. Changes to the Sailing Instructions

Any change to the sailing instructions will be posted before 0730 on the day of the regatta on the respective notice boards of HYC and ORSSC, except that any change to the schedule of races will be posted by 1800 on the day before it will take effect.

4. Signals Made Ashore

- 4.1.1 Signals made ashore will be displayed on the flag mast at the Tower at HYC and on the flag mast at ORSSC.
- 4.1.2 When flag AP is displayed ashore, '1 minute' is replaced with /not less than 30 minutes in the race signal AP.
- 4.1.3 When flag Y is displayed rule 40 applies at all times while afloat. This changes the Part 4 preamble.

5. Schedule of Races

- 5.1 Race dates are as shown in the Notice of Race and in part 7 below. Each series will consist of one or two windward-leeward races depending on time and conditions.
- 5.2 The races will be scheduled as follows:

The first warning signal will be at 1000 hrs, with fleets starting at five minute intervals in the order:

Division 1
Division 2

The start signal for Division 1 shall be the warning signal for Division 2



- 5.3 The first warning signal for the race 2 will be made approximately five minutes after the finish of the last boat (from either division) from race 1, with fleets starting in the same sequence.
- 5.4 To alert boats that another sequence of races will begin soon, the orange flag will be displayed for at least four minutes before a warning signal is displayed.

6. Class Flags

Class flags must be flown by each yacht. The class flags will be:

- Division 1 Naval Numeral 1
- Division 2 Naval Numeral 2

7. Racing Area

The regatta will be sailed on the Indian Ocean off Mullaloo beach on dates as follows:

			HOST
• Race day 1:	10am - Sunday	29 th October 2017	HYC
• Race day 2:	10am - Sunday	26 th November 2017	ORSSC
• Race day 3:	10am - Sunday	14 th January 2018	HYC
• Race day 4:	10am - Sunday	25 th March 2018	ORSSC
• Race day 5:	10am - Sunday	8 April 2018	HYC

The actual location of the race course will depend on prevailing weather conditions and competing yachts must watch for the position of the HYC Committee/Start Boat which will occupy the starboard end of the start line.

8. Courses

O
1

O
2

O O
3S 3P
o o
Start/Finish Line



The course consists of a start/finish line (a Committee boat as starboard end and a flag mark at port end) and two large rounding marks. Two rounding marks will be about 0.5 nm and 1.0 nm (depending on wind conditions) respectively to windward and a leeward Gate about 50m to windward of the start line as indicated above. After the start, boats will first round the windward mark of their respective divisions, then sail through the leeward gate, and windward marks in that order, and passing through the gate at 3 before crossing the finish line.

Course 1 Numeral 1 pendant :-

Div 1: Start – 1 – 3S or 3P -- 1 –3S or 3P-- Finish

Div 2: Start – 2 -- 3S or 3P – 2 --3S or 3P-- Finish

Course 2 Numeral 2 Pendant

Div1: Start -- 1 -- 3S or 3P --1 -- 3S or 3P-- 1 --3S or 3P--Finish

Div 2 Start -- 2 – 3S or 3P -- 2 – 3S or 3P -- 2 –3S or 3P-- Finish

Marks 1, 2, 3P shall be rounded to Port.

Mark 3S shall be rounded to Starboard.

9. Marks

- 9.1 Marks 1 and 2 are pink inflatable buoys. Marks 3 P & S will be orange pimple marks. The mark at the port end of the start line is a red flag.
- 9.2 New marks, as provided in instruction 11.1 will be large red buoys

10. The Start

- 10.1 Races will be started by using rule 26 with the warning signal being given 5 minutes before the starting signal.
- 10.2 The start signal for Division 1 shall be the 5 minute warning signal for Division 2.
- 10.3 Boats whose warning signal has not been made shall avoid the starting area.
- 10.4 A boat starting later than 10 minutes after her starting signal will be scored Did Not Start (DNS). This changes rule A4.1.
- 10.5 The starting line will be between a staff displaying an orange flag on the starting mark at the starboard end and the port-end starting mark.



11. Change of the next leg of the course

- 11.1 To change the next leg of the course, the race committee will lay a new mark and remove the original mark as soon as practicable. When in a subsequent change a new mark is replaced, it shall be replaced by an original mark.
- 11.2 Except at a gate, boats shall pass between the race committee boat signalling the change of the next leg and the nearby mark, leaving the mark to port and the race committee boat to starboard. This changes rule 28.1.

12. The Finish

The finish line is the same as the start line described in section 10 above.

13. Time Limit

- 13.1 The time limit for each race will be one and one half (1.5) hours.
- 13.2 Boats failing to finish within 30 minutes after the first boat of their division sails the course and finishes will be scored Did Not Finish. This changes rule 35 and A4.1.

14. Protests

- 14.1 Protest forms are available at the HYC and ORSSC race office. Protests shall be handed to a member of the Race Committee, or a HYC/ORSSC Flag Officer within 60 minutes of the time of the finish of the last boat in the last race of the day.
- 14.2 Boats intending to protest shall advise the committee boat on finishing by passing on the leeward side and waiting to receive an acknowledgement.

15. Scoring

- 15.1 Boats shall be allocated a handicap at the start of the series based on previous known performance. Thereafter handicaps are adjusted after each race according to the following table:

1 st Place	0.010 added
2 nd Place	0.005 added
3 rd Place	no change
4 th Place (+ all other places)	0.005 deducted

- 15.2 Results will be announced, and pennants awarded, for each individual race sailed each day.
- 15.3 4 races are required to be completed to constitute a series.
- 15.3 A) When fewer than 5 races have been completed, a boat's series score will be the total of her race scores.
- 15.4 B) When from 5 to 9 races have been completed, a boat's score will be the total of her race scores excluding her worst score.

15.5 C) When 10 races have been completed, a boat's score will be the total of her race scores excluding her two worst scores.

15.6 To determine the winning club for the Choices Perpetual Trophy.

The result is calculated on each race and in each division by the least number of boats from each club discarding the excess. The boats included are scored on the low point system and race points are added to each club's total points. The boats from HYC being scored will be determined prior to the start of each race by the RO. The club with the lowest score is the winner.

16. Radio Communication

16.1 Prior to the race all entrants shall contact "Hillarys Race Control" on VHF Channel 72 for a radio check and to indicate the number of people on board. This should be done prior to 0930.

16.2 All boats shall keep 2-way radios switched on at all times during all races and boats shall maintain a constant listening watch.

17. Prizes

The **Choices Perpetual Trophy** will be awarded to the winning club. Individual race trophies for 1st, 2nd and 3rd on handicap will be awarded for each Division. Results will be announced as soon as practicable after each race in the clubrooms of the club nominated as Host Club for the day. Pennants for 1st, 2nd and 3rd in each division for each race will be presented on each race day.

18. Equipment and Measurement Checks

A boat or equipment may be inspected at any time for compliance with the rules and sailing instructions.

19. Disclaimer

All those taking part in the North Coast Series do so at their own risk and responsibility. Skippers are required by the rules of entry to equip themselves with the relevant charts of the race area. HYC and ORSSC are not responsible for the seaworthiness of a boat whose entry is accepted or the sufficiency or adequacy of its equipment.

Attention is drawn to Fundamental Rule 4 of the Racing Rules of Sailing which states:

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

20. Abandonment

Abandonment signals made before the starting signal will be made by radio on VHF Channel 72, approximately one hour before the advertised warning signal, and may be repeated at intervals thereafter.

