



# HILLARYS YACHT CLUB & OCEAN REEF SEA SPORTS CLUB



## North Coast Series 2023 -2024 Sailing Instructions

Commodores  
**ORSSC - Graham Hindley**  
**HYC - Kerry Lewis**

Rear Commodores  
**ORSSC – Andrew Hodgkinson**  
**HYC – Jos Colvin**

Race Committee

**Rob Gouldsmith**  
**Ken Treen**  
**Mark Taylor**

*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 2023/24 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, as modified IAW RRS 86 as follows:
  - 1.1.1 RRS 44.1 Taking a Penalty - is changed so that the Two Turns penalty is replaced by One Turn penalty.
- 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. ~~[OBJ]~~
- 1.4 All boats shall be equipped with a working VHF marine radio.
- 1.5 Boats joining the regatta will race in a division and under a handicap determined by the Handicap Panel. The initial handicap will rank the boat behind boats of a similar size and Performance. This handicap will be revised based on the first three race results. Thereafter the normal handicap adjustments will apply.

## **2 Notices to Competitors**

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

## **3 Changes to the Sailing Instructions**

- 3.1 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 Signals made ashore will be displayed on the flag mast at the Tower at HYC and on the flag mast at ORSSC.
- 4.2 When flag AP is displayed ashore, '1 minute' is replaced with /not less than 30 minutes in the race signal AP.
- 4.3 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 in the order:  
Division 1  
Division 2  
Division 3
- 5.3 The first warning signal for 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

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

Division 1		Naval numeral 1
Division 2		Naval numeral 2
Division 3		Naval numeral 3

## 7 Racing Area

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

Race Day	Date and Time	Host
1	10am Sunday 5 November 2023	HYC
2	10am Sunday 26 November 2023	ORSSC
3	10am Sunday 7 January 2024	HYC
4	10am Sunday 25 February 2024	ORSSC
5	10am Sunday 24 March 2024	HYC

The actual location of the racecourse 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

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 0.8nm and 1.0nm (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 marks, 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 Pennant

Start – 1 - 1A - 3S or 3P - 1 – 1A - 3S or 3P - Finish

### Course 2 Numeral 2 Pennant

Start -- 1 -1A - 3S or 3P – 1-1A - 3S or 3P - 1 -1A -3S or 3P - Finish

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

Mark 3S shall be rounded to Starboard.

## **9 Marks**

9.1 Marks 1 and 1A are pink inflatable buoys. Marks 3 P & S will be orange pimple marks. The mark at the port end of the start finishing line is an orange 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. The start signal for Division 2 shall be the 5 minute warning signal for Division 3.

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 start finish boat at the starboard end and the port-end starting mark flying an orange flag.

10.6 A buoy may be floated from the stern of the Start Finish boat.

## **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**

12.1 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 120 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 using the Finishing line software handicap adjustment according to the following table:

1st Place	0.020 added
2nd Place	0.010 added
3rd Place	no change
All other places	0.010 deducted

Once the adjustments have been made the handicaps will be normalized. This sets the handicap of the highest handicap boat to finish in that race to the handicap it started with all other finishing boats adjusted pro rata.

- 15.2 Results will be announced, and pennants awarded, for each individual race sailed each day.
- 15.3 Boats not sailing due to volunteering for Race Management duties will be awarded average points. Average points will be calculated by the Finishing Line system based on the three prior results. If there are insufficient prior results, the number is made up from subsequent races in which the boat is a finisher.

## **16 Radio Communication**

- 16.1 Boats shall have an operational VHF radio communication apparatus on board. All race communications will be made via VHF channel 72.
- 16.2 Prior to a day's racing, all boats shall Log On by radioing the Race Committee on VHF 72 and informing them of the number of people on board. This should be done prior to 0930.
- 16.3 Boats are required to maintain a listening watch from Logging On (SI 16.2), until arrival at HYC or ORSSC harbour, or until Logging Off with Race Committee.

## **17 Prizes**

- 17.1 Prizes for 1st, 2nd and 3rd on handicap will be awarded for each Division. The results of the 2 races may be combined to give one set of prizes for each division.
- 17.2 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**

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

## **19 Disclaimer**

- 19.1 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.

19.2 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**

20.1 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.

