



# Sailing Instructions



## 2020 CAT CLASSIC REGATTA

Nedlands Yacht Club  
Hobie Class Association Of Western Australia

Sunday 27th September – Monday 28th September 2020

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# 2020 Cat Classic Sailing Instructions



The Organising Authority is the Nedlands Yacht Club (NYC), The Esplanade, Western Australia 6009, in conjunction with the Hobie Class Association of Western Australia (HCAWA).

## 1 COVID-19 REGULATIONS [DP]

- 1.1 The racing will be conducted in accordance with Federal & State legislation relating to COVID-19.
- 1.2 Competitors are responsible for deciding whether to participate or not, and for compliance with all applicable rules and regulations, including all COVID regulations.

## 2 RULES

- 2.1 The rules as defined in The Racing Rules of Sailing (RRS).
- 2.2 The rules as defined in The Racing Rules of Sailing (RRS) Appendix B apply for Windsurfer competitors.
- 2.3 The rules as defined in The Racing Rules of Sailing (RRS) Appendix F apply for Kiteboard competitors.
- 2.4 The Australian Sailing Special Regulation Part 2 Off the Beach Boats will apply. **[DP]**
- 2.5 Arbitration will be conducted in accordance with RRS Appendix T.
- 2.6 RRS 60.1(a) is changed so that '**[NP]**' denotes a rule that shall not be grounds for a protest by a boat.
- 2.7 RRS 63.1(a), 64.1 and Appendix A5 are amended to enable the Race Committee to apply a standard penalty '**[SP]**' without a hearing for some breaches of the rules. The SP for this regatta is 2 points.

## 3 ENTRIES

- 3.1 Eligibility requirements are for boats to be all off the beach catamarans under 6.8m; open dinghy and windsurfer classes. Eligibility requirements for competitors are that they must have registered and paid the nomination fee.
- 3.2 Fleets shall be as follows;
  - (a) Catamaran
  - (b) Open Dinghy
  - (c) Open Windsurfer

## 4 NOTICES TO COMPETITORS

- 4.1 Notices to competitors will be posted on the official notice board located at the NYC Training Centre.

## 5 CHANGES TO SAILING INSTRUCTIONS

- 5.1 Changes to the sailing instructions by the racing committee will be at least 30 minutes before the warning signal of the race it will take effect, except that any change to the schedule of races will be posted by 09:00 am on the day it will take effect.

## 6 SIGNALS MADE ASHORE

- 6.1 Signals made ashore will be displayed at Nedlands Yacht Club flag deck yard arm.
- 6.2 When flag AP is displayed ashore, "1 minute" is replaced with "not less than 20 minutes" in the race signal AP.



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## 7 SCHEDULE

7.1 Series schedule:

| Date                | Event                | Time     |
|---------------------|----------------------|----------|
| Sunday 27 September | Volunteer Briefing   | 8:30 am  |
|                     | Competitor Briefing  | 9:00 am  |
|                     | First Warning Signal | 10:00 am |
|                     | Last Warning Signal  | 4:30 pm  |
| Monday 28 September | Volunteer Briefing   | 8:30 am  |
|                     | First Warning Signal | 9:30 am  |
|                     | Last Warning Signal  | 3:00 pm  |

7.2 A maximum of 4 back to back races shall be completed in a series of races.





7.3 A maximum of 6 races shall be completed on Sunday 27 September and 4 races on Monday 28 September.

7.4 No more than 10 races will be sailed.

7.5 On the basis that a minimum of 40 entries are received, the Race Committee may at its discretion split the entries into two divisions.

## 8 CLASS FLAGS

8.1 Class Flag will be:

| Class                         | Class Flag   |
|-------------------------------|--|
| Open Windsurfer               |  |
| Open Dinghy                   |  |
| Catamaran Fleet 1*<br>See 8.2 |  |
| Catamaran Fleet 2*<br>See 8.2 |  |



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8.2 Where a minimum of 40 catamaran entries are received, in the interest of safety, the Race Committee may, at its discretion, split the catamaran entries into two divisions; Catamaran Fleet 1 and 2.

## 9 RACING AREA

9.1 The racing area will be located in Melville Water.

## 10 THE COURSES

- 10.1 The International Hobie Cat Class Courses will be used as shown in Attachment A.
- 10.2 All marks, except gates are to be left to port.
- 10.3 When there is a gate, boats shall sail between the gate marks from the direction of the previous mark and round either gate mark.
- 10.4 The Offset Mark, if used, is defined as a mark located approximately 50 to 100 meters from the windward mark at right angles to the wind direction. It applies both at the beginning of downwind legs and reaches.
- 10.5 The course shall be displayed on a board towards the rear of the start boat. The selected course shall be displayed prior to the warning signal.

## 11 THE MARKS

| Marks | Description                             | Fleet                           |
|-------|---|---------------------------------|
| A1    | Orange No. 1<br>Pyramid Inflatable Buoy | Catamaran                       |
| O1    | Yellow No. 2<br>Pyramid Inflatable Buoy | Catamaran                       |
| A2    | Red No. 3<br>Pyramid Inflatable Buoy    | Open Dinghy,<br>Open Windsurfer |
| O2    | Yellow No. 5<br>Pyramid Inflatable Buoy | Open Dinghy,<br>Open Windsurfer |
| B     | Red No. 4<br>Pyramid Inflatable Buoy    | All                             |
| G, C  | Orange Cylindrical Inflatable Buoy      | All                             |

## 12 THE START

12.1 Races will be started in a 3 minute starting sequence as described below, this changes RRS Rule 26:

| Minutes before starting signal | Visual signal      | Sound signal | Meaning         |
|--------------------------------|--------------------|--------------|-----------------|
| 3                              | Class flag         | One          | Warning         |
| 2                              | P,I,U,Black Flag   | One          | Preparatory     |
| 1                              | P flag removed     | One long     | One Minute      |
| 0                              | Class flag removed | One          | Starting signal |



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- 12.2 The starting line will be between a staff displaying an orange flag on the Race Committee boat at the starboard end, and the port end starting mark (red). The barging buoy, hung from the stern of the committee boat must be left on the same side as the flag deck when starting.
- 12.3 The starting line will be divided approximately in half using a dividing mark (green). Boats with a yardstick of 80.5 and above will start between the start boat and the dividing mark (green). Boats with a yardstick of less than 80.5 will start between the dividing mark (green) and the port end starting mark (red). Boats that fail to start on the correct side of the dividing mark (green) will be scored DSQ for that race without a hearing. This changes RRS Rule 63.1 and A5.
- 12.4 **[SP][NP]** Boats whose warning signal has not been made shall avoid the starting area during the starting sequence of other races.
- 12.5 **[SP][NP]** After starting in a race a boat shall not sail through the start line in either direction while continuing the race.
- 12.6 A boat starting later than 3 minutes after her starting signal will be scored Did Not Start (DNS) without a hearing. This changes RRS Rule A4 and A5.
- 12.7 The start signal for a class may be the warning signal for the subsequent class.

## 13 THE FINISH

- 13.1 The finishing line will be between a staff displaying an orange flag on the Race Committee boat at the starboard end, and the port end finishing mark (red). The barging buoy, hung from the stern of the committee boat must be left on the same side as the flag deck when finishing.
- 13.2 Finish Line Obstruction: The finish line shall rank as an obstruction when a blue flag is displayed on the Race Committee boat at the finish line.
- 13.3 If back to back racing is to occur an AP flag will be displayed before the first boat finishes the race. When the AP flag is displayed it means stay in the course area for back to back racing. The next race start sequence will start 1 minute after the AP Flag is lowered.

## 14 PENALTY SYSTEM

- 14.1 RRS Rule 44.1 is changed so that the Two-Turns Penalty is replaced by the One-Turn Penalty for all classes.

## 15 TIME LIMIT

- 15.1 Boats failing to finish within 20 minutes after the first boat in their fleet sails the course and finishes will be scored Did Not Finish. This changes RRS Rule 35, A4 and A5.
- 15.2 Time limit for the race shall be 1 hour for the first finisher.

## 16 PROTESTS AND REQUESTS FOR REDRESS

- 16.1 Protest forms are available from Officer of the Day at the race office. Protests and request for redress or reopening shall be delivered there within 30 minutes after the time the last boat finishes that race or series of back to back races.
- 16.2 Protests will be heard in approximately the order of receipt as soon as possible.



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- 16.3 Protest notices will be posted on the official notice board within 30 minutes of the protest time limit to inform competitors where and when there is a hearing in which they are parties to a hearing or named as a witness.
- 16.4 RRS Rule 60.1 (a) is changed so that '[NP]' denotes a rule that shall not be grounds for a protest by a boat.

### 17 MEDIATION

- 17.1 A mediation hearing will be conducted for all protests lodged in accordance with rule 61 which allege an infringement of a rule of Part 2 or 4. Such hearings will be held subsequent to the protest being lodged and prior to the protest hearing.
- 17.2 The time and place of the mediation hearing will be decided by the mediator and such advice may be given verbally. One representative of each boat shall attend the mediation hearing and no witnesses shall be allowed. The mediator shall decide the manner in which testimony is given.
- 17.3 After taking testimony at a mediation hearing the mediator shall make one of the following conclusions:
  - (a) The protest does not comply with rule 61 and the protestor may withdraw the protest.
  - (b) The matter shall proceed to a protest hearing. (This may be because rules other than Part 2 or 4 are or may be involved, or because evidence is too complex or divergent to reach a reasonable and timely conclusion, or due to the apparent severity of the alleged infringement, or for any other reason decided by the mediator).
  - (c) No rule was broken and the protestor may withdraw the protest.
  - (d) A rule was broken by one or more of the boats involved, the infringing boat(s) may accept scoring points equal to a finishing place mid-way between the boat's actual finishing place and a disqualification, and if so accepted the protestor shall withdraw the protest. (Half points shall be disregarded and the points of other boats shall not be adjusted).
- 17.4 A mediation hearing shall not be re-opened. No conclusion of a mediator shall be subject to appeal or be grounds for redress.
- 17.5 Should the protest proceed to a protest hearing then the mediator may be a member of the Protest Committee. Any evidence given by a mediator during a protest hearing shall be given only in the presence of the parties to the hearing.

### 18 SCORING

- 18.1 The Low Point scoring system of RRS Appendix A4.1.
- 18.2 One race is required to be completed to constitute a series.
- 18.3 RRS Rule A2 will apply, with a boat's worst score discarded if 4 or more races are completed.
- 18.4 A boats corrected time will be calculated by the Race Committee's yardstick formula.

### 19 SAFETY REGULATIONS [SP][NP]

- 19.1 Boats shall sign on/off using the sheets provided prior to going afloat for racing. Sign on sheets are located in NYC Training Centre.



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- 19.2 Boats shall sign off using the sheets provided within 45 minutes of completing racing for that session, or later at the discretion of the Race Committee.
- 19.3 Boats failing to sign on/off within prescribed time shall receive a scoring penalty **[SP]** in the race closest to the indiscretion without a hearing. No boat will be scored worse than a DSQ.
- 19.4 Any competitor that does not finish must sign the retirement sheet situated in front of the Club House. Failure to do so will result in a DSQ score for that heat or to the heat closest to each indiscretion for back to back racing without a hearing.
- 19.5 All competitors shall wear personal floatation devices whilst afloat, except briefly while changing or adjusting clothing or personal equipment. Wet suits and dry suits are not personal floatation devices. This changes RRS Rule 40.
- 19.6 Windfoil competitors shall wear helmets (that conform to EN 1385 standard) to provide protection to their head.

### **20 REPLACEMENT OF CREW OR EQUIPMENT [DP]**

- 20.1 Substitution of competitors or damaged or lost equipment will not be allowed without prior written approval of the organizing authority. Application for a substitution may only be made on the appropriate form, which can be obtained from the NYC Office.

### **21 SUPPORT BOATS [DP][NP]**

- 21.1 Support boats will display a green over white diagonal flag.
- 21.2 Support boats have right of way at all times. Redress does not apply to a boat disadvantaged by a support boat performing rescue operations.
- 21.3 Coach boats shall remain at least 50 meters outside areas where boats are racing from the time of the preparatory signal until all boats have finished or the Race Committee signals a postponement, general recall or abandonment.
- 21.4 All support and coach boats are required to have a VHF Radio and maintain a listening watch on VHF channel specified by the Race Committee. When requested by the Race Management Team, support and coach boats shall render immediate assistance as and when required.

### **22 TRASH DISPOSAL [DP]**

- 22.1 Trash may be placed aboard support or official boats.



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## 23 YARDSTICKS

23.1 Catamaran Yardsticks 2020 – 2021 will apply to catamaran fleet

|                    |      |                        |      |
|--------------------|------|------------------------|------|
| A Class (Classic)  | 67.0 | Nacra 15               | 71.0 |
| A Class (Flying)   | 61.5 | Nacra 16 Sq            | 78.5 |
| Formula 16 Viper   | 68.0 | Nacra 5.0 Cat          | 84.0 |
| Formula 18         | 65.0 | Nacra 5.0 Sloop        | 78.5 |
| Hobie 14 Cat Rig   | 97.0 | Nacra 5.2              | 77.5 |
| Hobie 14 Turbo     | 91.0 | Nacra 5.8 NA spinnaker | 65.0 |
| Hobie 16           | 80.5 | Nacra 5.8              | 73.5 |
| Hobie 17           | 80.0 | Paper Tiger            | 92.5 |
| Hobie 18           | 76.0 | Tornado International  | 63.5 |
| Hobie Tiger        | 67.0 | Windrush 14 Cat Rig    | 95.0 |
| Hobie Wave Cat Rig | 104  | Windrush 14 S/S        | 87.0 |
| HobieWave Sloop    | 99.0 | Windrush 14 Sloop      | 90.0 |
| Nacra 14 Sq        | 84.0 | Yvonne                 | 77.0 |

23.2 For other classes, see Race Committee.

## 24 PRIZES

24.1 Prizes will be awarded at the discretion of the organizing authority.

## 25 DISCLAIMER OF LIABILITY

- 25.1 Competitor's participate in the regatta entirely at their own risk. See RRS Rule 4, Decision to Race. The organising authority, and the respective host class association(s), their officers, members, servants and agents will not accept any liability for material damage or personal injury or death sustained in conjunction with or prior to, during, or after the regatta.
- 25.2 The Notice of Race and Sailing Instructions do not limit or reduce the complete and unlimited responsibilities of each competitor for the management and care of a boat that he or she has entered in the regatta.

## 26 INSURANCE

- 26.1 Each participating boat shall be insured with a valid third-party liability insurance with a minimum cover of AUD \$5,000,000 (recommended AUD \$10,000,000) per incident or the equivalent.
- 26.2 All owners/competitors who enter are deemed to have made a declaration that they hold such cover. Competitors may be required to produce evidence of such insurance and any competitor not holding this cover shall withdraw their entry.

## 27 SPECIAL NOTES

27.1 Race Committee boats shall rank as obstructions.





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- 27.2 The Race Committee will not answer any questions on the water.
- 27.3 Any boat receiving 'hands on' assistance from a Race Committee boat will be scored Did Not Finish. The Race Committee may decide when a boat or crew needs assistance.

### **28 SAFETY NOTES TO COMPETITORS**

- 28.1 If wind, wave or water conditions make you doubtful of your ability to handle the conditions, retire from the race.
- 28.2 Before racing, competitors should identify areas on their boat where harness hooks may be caught (ropes / shrouds etc.) and identify potential strategies for its release.
- 28.3 Before raising the mast and always whilst sailing, check for and avoid low overhead electrical power lines. If you see a power line, avoid it. A mast coming in contact or even near an electrical power line can cause serious injury or death to people on or touching the boat.



# 2020 Cat Classic Sailing Instructions



## Attachment A – Illustrating the Course

### IHCA STANDARD COURSES

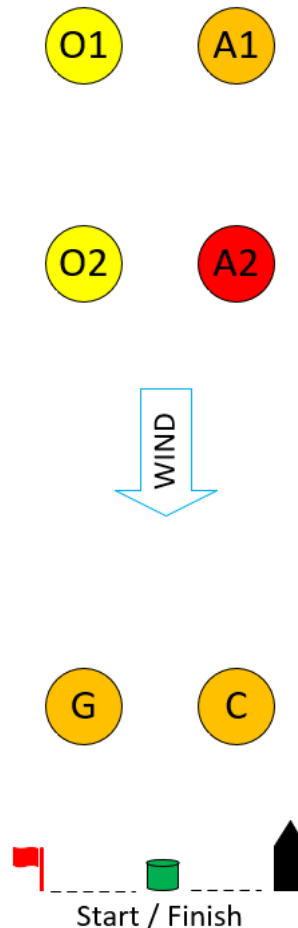
| No | Course            | Finish       | Race Committee Options |    |     |
|----|-------------------|--------------|------------------------|----|-----|
| 1  | (S) A C A         | (F) Downwind | 1G                     | 1O | 1GO |
| 2  | (S) A C A C A     | (F) Downwind | 2G                     | 2O | 2GO |
| 3  | (S) A C A B C     | (F) Upwind   |                        | 3O |     |
| 4  | (S) A C A B C A   | (F) Downwind |                        | 4O |     |
| 5  | (S) A C           | (F) Upwind   | 5G                     | 5O | 5GO |
| 6  | (S) A C A C       | (F) Upwind   | 6G                     | 6O | 6GO |
| 7  | (S) A C A B C A C | (F) Upwind   |                        | 7O |     |

S = start, A = weather mark, B = reaching mark, C = leeward mark, G = gate, F = finish, O = offset mark

"B" MARK LOCATION: The Race Committee will endeavor to locate "B" Mark, the reaching mark, at either the windward or leeward end of the course approximately 90 to 105 degrees abeam of the A2 windward or leeward mark.

### Course Configuration A

(to be used with course 1 and 2 only)

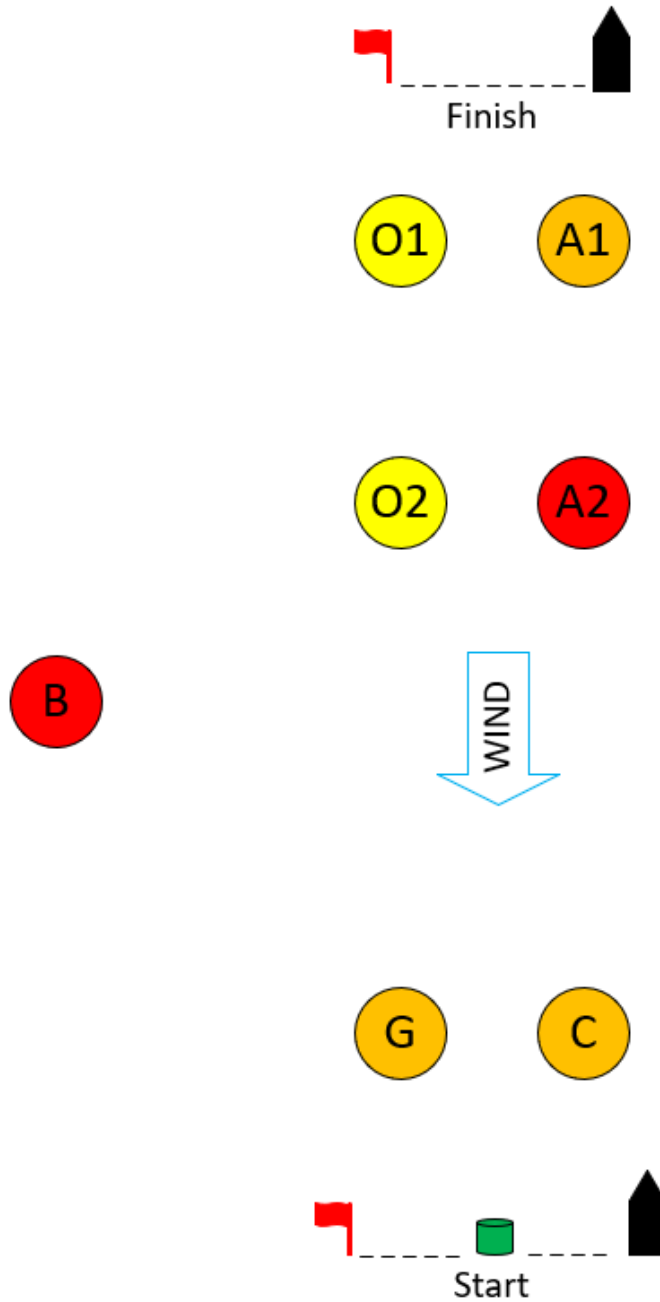


**Mark O & Mark G are options that may be used by the Race Committee**

(OR)

## Course Configuration B

(may be used with all courses except 1 and 2)



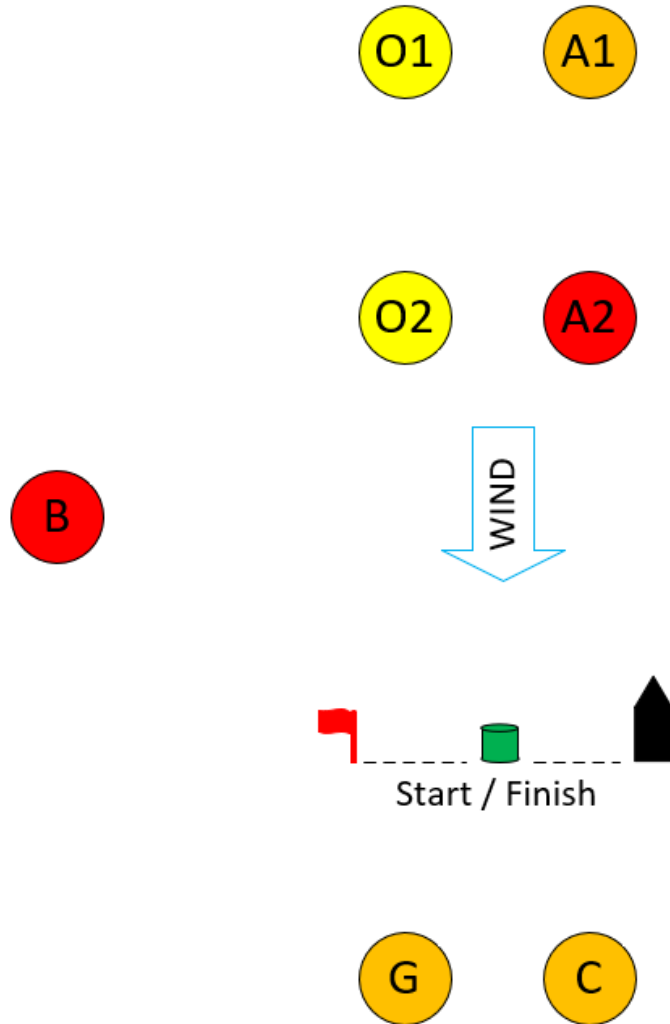
*Mark O & Mark G are options that may be used by the Race Committee*



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(OR)  
**Course Configuration C**  
(may be used with all courses)



*Mark O & Mark G are options that may be used by the Race Committee*