



# 2021-22 Taipan Catamaran Australian Championships

28 December 2021 – 03 January 2022

## *Sailing Instructions (SI)*

### **Organising Authorities:**

Taipan Catamaran Association of Australia Inc. (TCAA)

### **In conjunction with the host club:**

Kurnell Catamaran Club Inc. (KCC)

### **1. RULES**

- 1.1 The Regatta is hosted by KCC, in conjunction with the TCAA and governed by rules as defined in:
  - The World Sailing (WS) *Racing Rules of Sailing (RRS) 2021-2024*
  - Australian Sailing (AS) Special Regulations Part 2 for off-the-beach classes
  - The Taipan Catamaran Association Championship Rules, except as may be amended by these SI, which take precedence.
  - The Class Rules of the Taipan 4.9 & 5.7 Catamarans.
  - The Notice of Race (NOR), except as may be amended by these SI.
  - These Sailing Instructions.
- 1.2 KCC shall appoint the Principal Race Officer (PRO) who is solely responsible for ALL Race Management and “on the water” activities, in consultation with the TCAA Organising Committee, as appropriate.
- 1.3 Regatta Entrants are not permitted to directly represent the TCAA in matters relating to Race Management, where there may be a conflict of interest, whether actual or perceived.

## **2. ADVERTISING**

- 2.1 Advertising shall only be displayed in accordance with the WS Advertising Code (Refer WS Regulation 20).

## **3. NOTICES TO COMPETITORS**

- 3.1 Notices to competitors are posted on the Official Regatta Noticeboard, which is located upstairs in the KCC clubhouse. Code Flag L shall be displayed on the KCC Flagstaff (refer to SI 5.1) accompanied by 1 sound signal.

## **4. CHANGES TO SAILING INSTRUCTIONS**

- 4.1 Any change to these Sailing Instructions shall be posted on the Official Regatta Noticeboard (refer to SI 3.1) no later than 09:00 hours on the day it takes effect, except that any change to the Schedule of Races shall be posted by 20:00 hours on the day before it takes effect. Refer TCAA Championship Rules 6.3.

## **5. SIGNALS MADE ASHORE**

- 5.1 Signals made ashore are displayed on the KCC flagstaff, located at the northern end of the clubhouse roof.
- 5.2 When code flag AP is displayed ashore, “1 minute” is replaced by “not less than 30 minutes” in Race Signal AP.

## **6. SCHEDULE OF RACES**

- 6.1 The Racing Schedule is flexible to facilitate safe and fair competition and is dependent on prevailing wind/weather conditions.
- 6.2 Considering Bureau of Meteorology official weather forecasts, live wind readings and other relevant issues, the Principal Race Officer (PRO), in consultation with the Race Committee and the TCAA Organising Committee, shall advise competitors (via the Briefing) of the proposed schedule for the day’s racing, 90 mins before the scheduled earliest race start for that day.
- 6.2.1 An ‘informal’ briefing shall occur as soon as practicable after sailing finishes for the day (except after the final Race Session) to advise competitors of the proposed schedule for the following day. This schedule will be confirmed at the briefing as per 6.2.
- 6.3 The Championships comprise a maximum of 10 races (excluding the Invitation Race) of which 4 must be completed to constitute a Championship series.
- 6.4 There shall be no more than 3 races sailed back-to-back in any one Race Session, unless required on the final day to constitute a series. There may be more than one Race Session per Race Day, which shall be advised at the Briefing.
- 6.5 01 January is a Lay Day and no race sessions are scheduled, unless deemed absolutely necessary by the PRO, in consultation with the TCAA Organising Committee, to ensure the integrity of the Championships. Refer to SI 3.1; 4.1.
- 6.6 When more than one race is held in a Race Session, code flag “L” is displayed on the Race Committee Vessel (RCV) at the finish. If code flag “L” is not displayed on the RCV at the finish of any race, that Race Session is concluded.
- 6.7 To alert competitors that a race divisional start sequence is about to begin, the Taipan Class flag shall be displayed on the Race Committee Vessel, accompanied by one sound signal, at least five minutes before the Warning Signal for the first division to start is displayed.

## Schedule of Events

Day	Date	Sailing *		Social	
		Event	Time	Event	Time
Tuesday	28-Dec-21	Registration & Measurement	13:00		
Wednesday	29-Dec-21	Registration & Measurement	10:00 – 12:00	Welcome Dinner	18:00
		Regatta Briefing	12:30		
		Invitation Race	Not Before 14:00		
Thursday	30-Dec-21	Daily Briefing	TBA		
		* Race Session(s)	Not Before 13:00		
Friday	31-Dec-21	Daily Briefing	TBA		
		* Race Session(s)	Not before 11:00		
Saturday	1-Jan-22	No Racing		Lay Day New Years Day	
Sunday	2-Jan-22	Daily Briefing	TBA	TCAA AGM	Not Before 16:30 (After Racing)
		* Race Session(s)	Not Before 11:00		
Monday	3-Jan-22	Daily Briefing	TBA	Presentation Function	18:00
		* Race Session(s)	Not Before 10:00		

\* ***IMPORTANT NOTICE REGARDING THE RACING SCHEDULE***

The racing schedule is intentionally left open to provide flexibility to the Organising Authorities to address unfavourable weather conditions. After considering issued weather forecasts, and any other factors, the Organising Authorities will advise competitors (via Facebook and/or the Official Notice Board) of the proposed schedule for the following day's racing by 20:00hrs on the preceding day. Up to 10 races are scheduled for the series, with a maximum of 3 races to be conducted back-to-back during any one race session (unless more races are required on the last race session to constitute a series). There may be more than one race session per Race Day, although every effort shall be made to avoid this.

### 7. DIVISIONS

- 7.1 Division 1 – Taipan 4.9 Cat  
 Division 2 – Taipan 4.9 Sloop  
 Division 3 – Taipan 5.7/ 5.7 Spin

### 7.2 Divisional flags

- Division 1 – Numeral Pennant 1  
 Division 2 – Numeral Pennant 2  
 Division 3 – Numeral Pennant 3

## 8. RACING AREA

8.1 The racing area is on Botany Bay in the vicinity of Kurnell Catamaran Club, and will be detailed at the Regatta Briefing (Refer to map in NOR).

## 9. COURSE

9.1 The actual course length of all races is set at the discretion of the PRO, to ensure fair and equitable racing based on the wind/weather conditions on the day. The intention is to aim for races of approximately 40 – 60 minutes duration for each division.

9.2 Marks shall NOT be moved to accommodate wind shifts after a start. The PRO may consider wind shifts in deliberations on whether to abandon a race that has started or the start sequence has begun.

9.3 The Taipan Catamaran Championship Course is shown in SI 25.

## 10. MARKS

10.1 Marks are as described in the Course Diagram (SI 25).

## 11. THE START

11.1 Races are started in a 3-minute divisional sequence as follows:

Signal	Flag & sound	Minutes
Warning	Division Flag raised; 1 sound	3
Preparatory	Code Flag P, U, I or Black Flag raised, 1 sound	2
One-minute	Preparatory Flag removed; 1 long sound	1
Start	Division Flag removed; 1 sound	0

This alters RRS 26.

11.2 The Start Signal for a preceding Division and the Warning Signal for the following Division, are removed and raised together, unless Code Flag AP is displayed immediately after a division's start.

11.3 The starting line shall be between a mast displaying the KCC Burgee on the Race Committee Vessel at the starboard end and the port-end starting mark (Mark X).

11.4 Boats whose Warning Signal(s) have not been made shall avoid the starting area. Only the PRO may lodge a protest under 11.4. This changes RRS 60.1.

11.5 A boat starting later than 5 minutes after her starting signal shall be scored Did Not Start (DNS).

11.6 In the event of a General Recall, that Division shall cycle to the end of the Divisional Start Table. Refer SI 7.1. This alters RRS 29.2.

## 12. SHORTEN COURSE

12.1 Courses may be shortened at the absolute discretion of the PRO and shall apply to ALL divisions.

12.2 Courses shall only be shortened at **Mark 2**, where **Code Flag "S"** shall be displayed attached to or adjacent to the mark. All boats shall then proceed to the **Finish**, as defined in the Course description/diagram, taking **Mark 4** to port.

12.3 The Course shall not be shortened unless the "gate" has been traversed at least once by a boat from any division.

### **13. THE FINISH**

- 13.1 The finish line is between a staff displaying the KCC Burgee on the Race Committee Vessel and the Finishing Mark (Mark Y).
- 13.2 A boat having finished her race shall not interfere with boats that are still racing and shall keep clear of the course side of the finish line. Only the PRO may lodge a protest under 13.2. This changes RRS 60.1.

### **14. PENALTY SYSTEM**

- 14.1 RRS 44.1 is altered so that the Two-Turns Penalty is replaced by a One-Turn Penalty.

### **14. TIME LIMIT**

- 14.1 A race shall be abandoned if no boat finishes within 90 minutes of her start signal.
- 14.2 Boats failing to finish within 30 minutes after the first boat in her division sails the course and finishes, or up to 90 minutes from her start signal, whichever is the longer, shall be scored Did Not Finish (DNF) without a hearing. This changes RRS 35, A4 and A5.

### **15. PROTESTS AND REQUESTS FOR REDRESS**

- 15.1 Protest forms are available at the Regatta Headquarters. Protests must be completed and submitted to the Race Office no later than one (1) hour after the last boat in that Division returns to shore, following the last race of the day.
- 15.2 Notices (Refer SI 3.1) will be posted on the Official Regatta Noticeboard no later than 30 minutes after the protest time limit to inform competitors of hearings in which they are parties or named as witnesses. Hearings will be held at Regatta headquarters as soon as possible following posting of the notice.
- 15.3 Notices (Refer SI 3.1) of protest(s) by the Race Committee or Protest Committee shall be posted on the Official Regatta Noticeboard.

### **16. SCORING**

- 16.1 The Low Point System of Appendix A of the RRS applies.
- 16.2 Provisional results are posted on the Official Regatta Noticeboard as soon as possible after the completion of each race day. Refer SI 3.1
- 16.3 Four (4) races (excluding the Invitation Race) must be completed to constitute a Championship, in which case a boat's series score is the total of her four (4) individual race scores.
- 16.4 When from five (5) to eight (8) races are completed, a boat's series score is the total of her individual race scores, excluding her worst score.
- 16.5 When nine (9) or more races are completed, a boat's series score is the total of her individual race scores, excluding her two (2) worst scores.

### **17. SAFETY REGULATIONS**

- 17.1 For each race session, boats intending to race shall 'Sign-on' by signing the Race Session populated "Sign on sheet" at Regatta headquarters, no later than 15 minutes prior to the 1st warning signal. Failure to comply shall result in a boat being scored DNC for the race(s) without a hearing. There is no requirement to Sign off. This changes rules 63.1, A4 and A5.
- 17.2 In respect to 17.1, boats may approach the Race Committee Vessel, prior to the raising of the Warning Signal for the first division, and "verbally" Sign-on". This dispensation shall only apply once to each entrant over the period of the regatta.
- 17.3 Races shall NOT START where the average wind strength over the previous 10 mins exceeds 22 knots, or is less than 4 knots. In this respect the PRO shall monitor "live" digital wind readings

from the Bureau of Meteorology (BOM) Weather Stations at Kurnell and/or Sydney Airport. The PRO may consider “live” readings from these BOM Stations, and/or readings from the RCV onboard wind recorder, in any decision to abandon a race after the Start. Refer Championship Rules 5.5.

## **18. REPLACEMENT OF CREW OR EQUIPMENT**

- 18.1 Substitution of competitors shall not be permitted without the prior written approval of the PRO, in consultation with the TCAA Organising Committee (Refer Championship Rules 3).
- 18.2 Substitution of damaged or lost equipment shall not be permitted, unless approved in writing by the PRO and TCAA Chief Measurer, or approved delegate. Requests for substitution shall be made at the first reasonable opportunity (Refer Championship Rules 4.7).

## **19. EQUIPMENT AND MEASUREMENT CHECKS**

- 19.1 A boat or equipment may be inspected at any time by the TCAA Chief Measurer, or a delegate approved by the TCAA Organising Committee and the PRO.

## **20. COMMUNICATION**

- 20.1 A boat shall NOT receive any form of verbal, visual or electronic communications not available to other competitors whilst racing, except from the RCV and other Official Race Management Vessels.

## **21. OFFICIAL BOATS**

- 21.1 Official Race Management Vessels shall be identified by the KCC burgee, or as advised.

## **22. PRIZES**

- 22.1 Prizes shall be awarded for each Division as follows:

<b>Number of entries (by Division)</b>	<b>Prizes awarded *</b>
3 or fewer boats	1 <sup>st</sup> place
4 to 6 boats	1 <sup>st</sup> and 2 <sup>nd</sup> place
7 or more boats	1 <sup>st</sup> , 2 <sup>nd</sup> and 3 <sup>rd</sup> place

\* Further prizes may be awarded at the discretion of the TCAA Organising Committee.

## **23. DISCLAIMER OF LIABILITY**

- 23.1 Competitors participate in the regatta entirely at their own risk. The Organising Authorities do not accept any liability for material damage, personal injury or death sustained in conjunction with or prior to, during, or after the regatta.

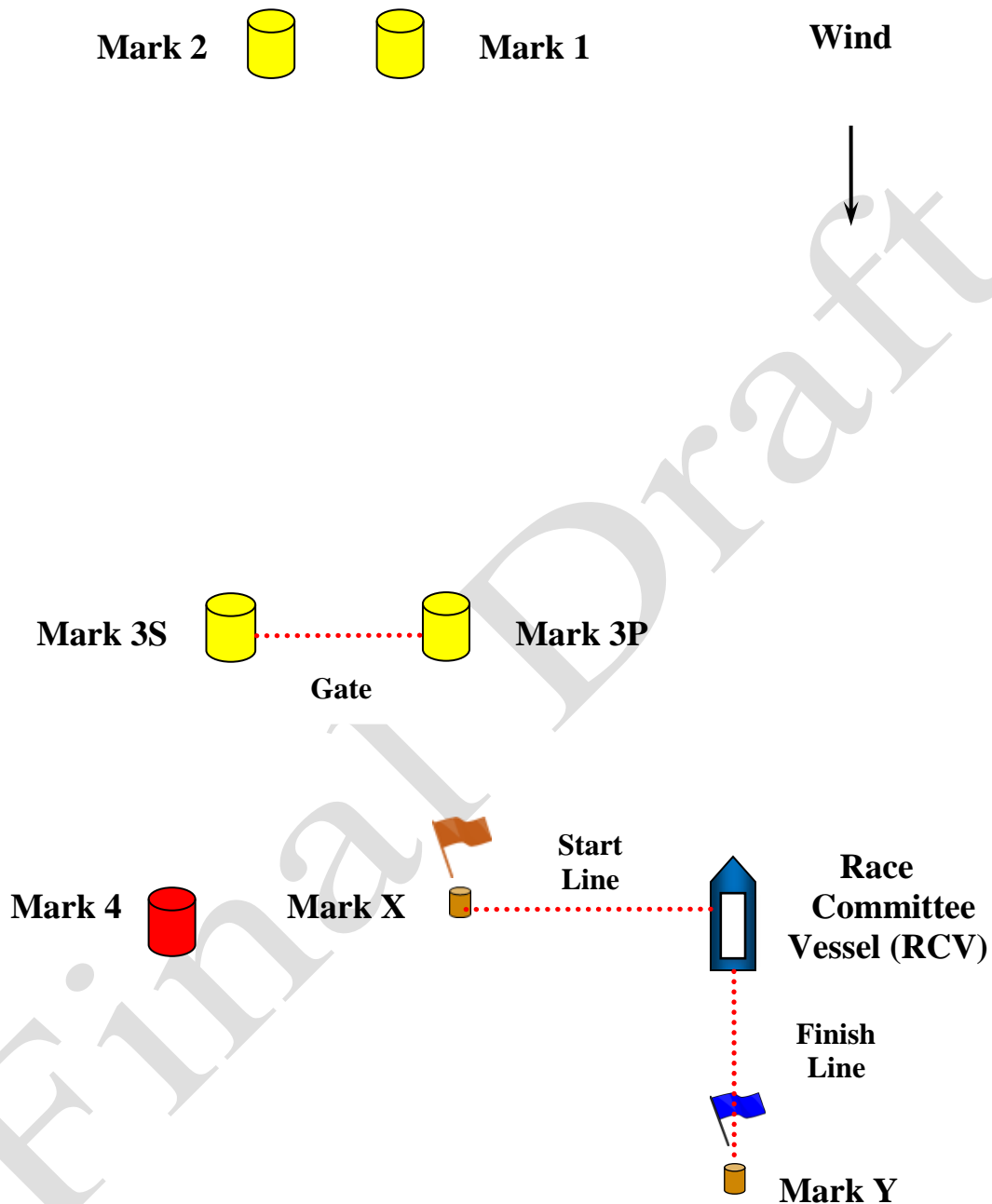
**ATTENTION IS DRAWN TO RRS 4 (DECISION TO RACE).**

## **24. INSURANCE**

- 24.1 Each participating boat must carry current and valid third-party liability insurance, including cover whilst racing, with a minimum cover of \$5,000,000 (recommended \$10,000,000) per event. All owners/competitors who complete the Entry Form are deemed to have made a declaration that they hold such insurance covering the entered boat.
- 24.2 Competitors may be required to produce evidence of such insurance being held prior to or at registration.

25.

**TAIPAN CATAMARAN CHAMPIONSHIP COURSE**  
(Diagram not to scale)



**Start (RCV-X) – 1 – 2 – 3A/3B – 1 – 2 – 3A/3B – 1 – 2 – 4 –Finish (RCV-Y)**

- Windward **Mark 1** and Clearance **Mark 2** rounded to **Port**.
- Leeward Marks **3S** and **3P** form a Gate. All boats shall traverse through the gate from the direction of **Mark 2** before rounding **Mark 3S** to **Starboard** or **Mark 3P** to **Port**.
- **Mark 4** rounded to **Port** from the direction of **Mark 2**.
- The Finish Line is between the staff of the KCC burgee mounted on the **RCV** and **Mark Y**. Boats must cross the Finish Line from the direction of **Mark 4**.

## DESCRIPTION OF MARKS

- **Mark 1** Windward Mark (yellow cylindrical inflatable buoy marked with KCC)
- **Mark 2** Windward Clearance Mark (yellow cylindrical inflatable buoy marked with KCC)
- **Mark 3S** Starboard Gate Mark (yellow cylindrical inflatable buoy marked with KCC)
- **Mark 3P** Port Gate Mark (yellow cylindrical inflatable buoy marked with KCC)
- **Mark 4** Leeward Rounding Buoy (red cylindrical inflatable buoy marked with KCC)
- **Mark X** Port end of Start Line (small tan cylindrical buoy displaying an orange flag)
- **Mark Y** Starboard end of Finish Line (small tan cylindrical buoy displaying a blue flag)
- **Mark RCV** Race Committee Vessel - 6 metre Half Cabin Aluminium Catamaran displaying the KCC burgee when on station. The KCC burgee staff is the starboard end of the start line and port end of the finish line. A small red, cylindrical clearance buoy may be laid off the stern of the RCV. This buoy and its tackle are an integral part of the RCV as a mark of the course.

.....End of Sailing Instructions.....