



KCC Top Gun Regatta Sailing Instructions 2019

Incorporating the NSW A Class Catamaran State Titles

Kurnell Catamaran Club Incorporated
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These sailing instructions dated: 8th July 2019, cover the Kurnell Catamaran Club Incorporated (KCC) Top Gun Regatta and supersede all previous versions. Diagrams are not to scale.

1 RULES

- 1.1 All races, series and regattas will be governed by the rules as defined in the **Racing Rules of Sailing(RRS)**, and the regulations of **Yachting Australia**, and the appropriate class rules and restrictions, all as modified by these Sailing Instructions and their appendices and attachments.
- 1.2 The Race Committee is chaired by the Race Secretary and includes the Assistant Race Secretary and the Executive Committee of KCC.

2 BRIEFING & CHANGES TO SAILING INSTRUCTIONS

- 2.1 A briefing shall be held at 11:00am on Saturday. Generally, a sounding of the club siren will precede the briefing (1 long blast). The Race Officials reserve the right to call a second briefing before the second day's racing but are under no obligation to do so.
- 2.2 Any change to the Sailing Instructions shall be posted no later than the completion of the scheduled briefing or 45 minutes before the scheduled start whichever is the later. Changes will be published as per para 3.

3 NOTICES TO COMPETITORS

- 3.1 Notices to Competitors are posted on the official notice board(s) located upstairs within Kurnell Catamaran Club. Notices may also be posted or written temporarily on the blackboards adjacent to the main clubhouse entrance.

4 SIGNALS MADE ASHORE

- 4.1 Signals made ashore are displayed from the flagpole on the Clubhouse, or the flagpole adjacent to the Clubhouse.
- 4.2 When Race Signal AP (postponement) is displayed ashore, '1 minute' is replaced with 'not less than 30 minutes' in race signal AP.

- 4.3 Race Signal 'L' with one sound signal means "A notice to competitors is posted on the official notice board or blackboard adjacent to the Clubhouse entrance".
- 4.4 When the floodlights on the Clubhouse are turned on, it signifies "**Race Abandoned**" and all boats are to return to the beach. The floodlight signals are discretionary by Race Officials and are in addition to and do not replace or detract from the RRS race abandonment signals.

5 SCHEDULE OF RACES

- 5.1 The schedule of events is as follows (there is no provision for re-sails).

Note: A separate 'Sign On and Sign Off' is required for each Race Session

Day	Time of Warning Signal Division 1 (not before)	Race Number	Comments
Saturday 02/11/2019	11.00am	Briefing	Briefing and posting of Divisions.
	Lunch Break		
	12:00pm	1	'Sign On' 'Back to Back' Race Series 'Sign Off'
	ASAP after R1	2	
	ASAP after R2	3	
	ASAP after R3	4	
	At the Bar		
Sunday 03/11/2019	10:00am	5	'Sign On' 'Back to Back' Race Series 'Sign Off'
	ASAP after R4	6	
	ASAP after R5	7	
	ASAP after R6	8	
	Lunch Break		
	2:30pm approx..	Presentation	

6 DIVISION SIGNALS

- 6.1 Starting Divisions are announced at the Briefing on Saturday.
- 6.2 Division 1 Race Signal is numeral pennant one (1)
- 6.3 Division 2 Race Signal is numeral pennant two (2)
- 6.4 Division 3 Race Signal is numeral pennant three (3)
- 6.5 Further Divisions will take the same format as required.

There may be less than 3 Divisions depending on competitor and class numbers.

7 RACING AREA & THE COURSES

Racing is on the waters of Botany Bay, NSW.
Courses are shown graphically at para 29, Attachment B

8 MARKS

Marks are large inflatable buoys inscribed with the letters "KCC" as described in para 29 (Course Map) UNLESS advised otherwise at the Race Briefing. Additional special marks may be indicated in the course attachments or at the Race Briefing.

9 AREAS THAT ARE OBSTRUCTIONS

- 9.1 The Botany Bay Port Authorities prohibit vessels from approaching within 100 metres of the Refinery wharf, within 100 metres of the Port Botany Terminal or within 80 metres of the airport runways. The Authorities also prohibit vessels from proceeding inside the berthing buoys perimeter of a berthed or berthing/departing tanker. The authorities may impose fines for infringements.
- 9.2 For the purposes of these Sailing Instructions, these areas are defined as obstructions.

9.3 THE START

- 9.4 Races are started as per the table below. This changes RRS rule 26.

Signal	Flag and Sound	Minutes before Starting Signal
Warning	Division Flag; 1 sound	3
Preparatory	"I" Flag ; 1 sound	2
One Minute	Preparatory Flag lowered ; 1 sound	1
Starting	Division Flag lowered ; 1 sound	0

- 9.5 **Please note: RRS rule 30.1 (Around-an-End Rule) is in effect for all Starts, except for recalls where RRS rule 30.3 may apply.**

- 9.6 The starting line will be between the KCC burgee displayed on the Race Committee Vessel at the starboard end and Mark as shown in the relevant section of Attachment B, at the port end.
- 9.7 A distance mark may be attached to the Race Committee Vessel. **This mark and tackle forms part of the Race Committee Vessel.**
- 9.8 A boat starting later than ten (10) minutes after her starting signal is scored Did Not Start (DNS). Should the Race Committee Start Vessel not be on station, a boat may start by performing a 360 degree turn to port (including 1 gybe and 1 tack) around the port end start mark as shown in the relevant section of Attachment B.
- 9.9 When more than one race is held in the same race session, the warning signal for each succeeding race will be made as soon as practicable. To alert boats that another race or sequence of races is about to commence, the Answering Pennant may be displayed. The Warning Signal for the next division start is raised one minute after the lowering of the Answering Pennant.

10 GENERAL RECALLS

When a General Recall is signaled, the recalled Division's starting sequence will commence as soon as possible **after the last division has started**. The warning signal for the recalled Division is the re-raising of the recalled Division's pennant. This changes RRS rule 29.2.

11 SHORTENING COURSE

- 11.1 Race Officials may shorten the course by displaying race signal "S" at a rounding mark (refer para 29, Attachment B). A Race Committee Vessel shall display race signal "S" either on a Race Committee Vessel on station in the immediate vicinity of the mark or attached to the mark, whereupon it forms part of the mark.
- 11.2 Boats are to take the mark on the correct hand and proceed directly to the finish taking Support Boat on the Finish Line to port **unless** advised otherwise at the Race Briefing.
- 11.3 This changes RRS rule 32.

12 THE FINISH

The finish is between the KCC burgee on the start/finish Committee Vessel and a red buoy below the start/finish Committee Vessel, as advised at the Race Briefing

UNLESS

advised otherwise at the Race Briefing.

13 PENALTY SYSTEM

RRS rule 44.1 and RRS rule 44.2 is modified so that only one-turn, including one tack and one gybe is required.

14 TIME LIMIT

- 14.1 If the first boat finishes the race within 50mins, the extended time limit for all other races is 60mins.
- 14.2 Should the first boat finish within the time limit, all other boats must finish within the extended time limit or they are scored as DID NOT FINISH (DNF). The time limit commences at the start of the first division.

15 PROTESTS

- 15.1 No boat need display a protest flag. This changes RRS rule 61.1(a).
- 15.2 Protests forms are available at the KCC Clubhouse.
- 15.3 The protest time limit is 20 minutes after the last boat has finished the last race session of the day.

16 SCORING

The Low Point scoring system of Appendix A of the Racing Rules apply, except as modified below:

This modifies A4.2 & A9 of Appendix A – Scoring of the RRS.

DNF:	Did not Finish	Number of Finishers + 1
DNS:	Did not Start	Number of Starters + 1
OCS:	On Course Side	Number of Starters + 1
DSQ:	Disqualified	Number of Finishers + 1

17 SAFETY REGULATIONS

17.1 Sign-On/Sign Off

For each race session (where a session is multiple races back to back) a representative of each boat intending to race, shall sign-on prior to the race by completing and signing the Race “Sign-on/Sign Off Sheet”, located in the clubhouse. Sign Off is required within 60 minutes of returning to shore.

Note: There are two distinct Race Sessions, one per day, each requiring a separate “Sign On” and “Sign Off”.

17.2 Boats failing to comply with 9.1, or where ‘sign-on/sign off’ information is illegible, shall be scored DNC for all races within that session, without a hearing. This changes RRS rule 63.1.

17.3 Personal Flotation Devices:

All competitors shall wear whilst racing, personal flotation devices which are in good condition and in accordance with the specifications issued or approved by a National Authority affiliated to the World Sailing, or a standards organization. All competing boats are required to be fitted with righting ropes

17.4 All boats must conform to the **SAILING AUSTRALIA SPECIAL REGULATIONS PART 2 FOR “OFF THE BEACH” BOATS.**

18 REPLACEMENT OF CREW OR EQUIPMENT

18.1 Substitution of a registered boat’s skipper or crew, or their boat, is not permitted without a prior written request for approval, brought to the attention of the Race Committee. A member of the Race Committee must record any approval.

19 EQUIPMENT AND MEASUREMENT CHECKS

A boat or equipment may be inspected at any time for compliance with the class rules and sailing instructions, including safety requirements.

20 OFFICIAL BOATS and RACE COMMITTEE VESSEL

Official boats are marked with "Kurnell Catamaran Club", "KCC" or the club burgee or as described at the Briefing.
KCC Top Gun Regatta Sailing Instructions 2019,

21 SUPPORT BOATS

Team Leaders, Coaches and other support personnel shall stay outside the area where boats are racing from the time of the preparatory signal for the first division until all boats have finished or the Race Officials signal postponement or abandonment.

22 PRIZES

22.1 Prizes will be awarded at the discretion of the Race Committee.

22.2 Perpetual Trophies will remain at the KCC Clubhouse for display.

23 DISCLAIMER OF LIABILITY

Competitors, officials and KCC members participating in events covered by these sailing instructions, or as a consequence of these instructions, do so at entirely their own risk. Refer RRS rule 4, Decision to Race. The organizing authority and KCC will not accept any liability for material damage or personal injury or death sustained in conjunction with, prior to, during, or after the events.

24 INSURANCE

All entered boats shall be insured. The minimum requirement is third-party personal and property insurance valid for racing. Liability cover shall be at least \$AUD 5 million.

“Signing On” (refer 17.1/2) acknowledges that the boat is insured as per this requirement.

25 SERIES RULES

25.1 Eligibility

Entry is open to all off the beach catamarans. Crews must complete and sign the Regatta Entry form and pay the prescribed fee, as per the Notice of Race.

25.2 Results

- A minimum of 5 entries constitute a Class. Class entries of less than 5 shall be grouped as a Miscellaneous Division(s) and results calculated using elapsed times and current Australian Sailing Yardsticks – Catamarans, Date 01 September , 2019 Version 1.0 (copy on KCC Notice Board).
- Individual class results are posted/published on notice board and KCC website.
- Yardstick results are posted/published for all entrants on notice board and KCC website.
- The Top Gun perpetual trophy is awarded to first placed boat, calculated using elapsed times and current Australian Sailing Yardsticks – Catamarans, Date 01 September , 2019 Version 1.0.

25.3 Minimum Number of Races

To constitute a Regatta three races shall be sailed to completion (i.e. not abandoned). Should the minimum number of races not be completed the Race Committee may, at its sole discretion, may elect to abandon the Regatta.

25.4 Drops

Competitors will be able to drop their worst result after 5 races. There will be no additional drops thereafter.

25.5 Results Posting

All results will be published as soon as possible on the KCC Club Notice Board and Website, as per SI 3, but are to be considered unofficial and subject to change/corrections until the words "Final Results" appear in their heading.

25.6 Wind Limit and Operational Procedures

KCC racing will be abandoned or delayed if the wind is determined to be above 22 knots on average and/or there are significant and frequent gusts above this figure. Reference may be made to Bureau of Meteorology readings from Stations at Kurnell and/or Sydney Airport.

The decision to start and/or abandon a race rests solely with KCC Race Officials. Notwithstanding the above, all entrants are reminded of RRS rule 4 (Decision to Race).

Refer to the KCC Operational Plan for all other operational procedures, a copy of which is also posted on the KCC official notice board and website.

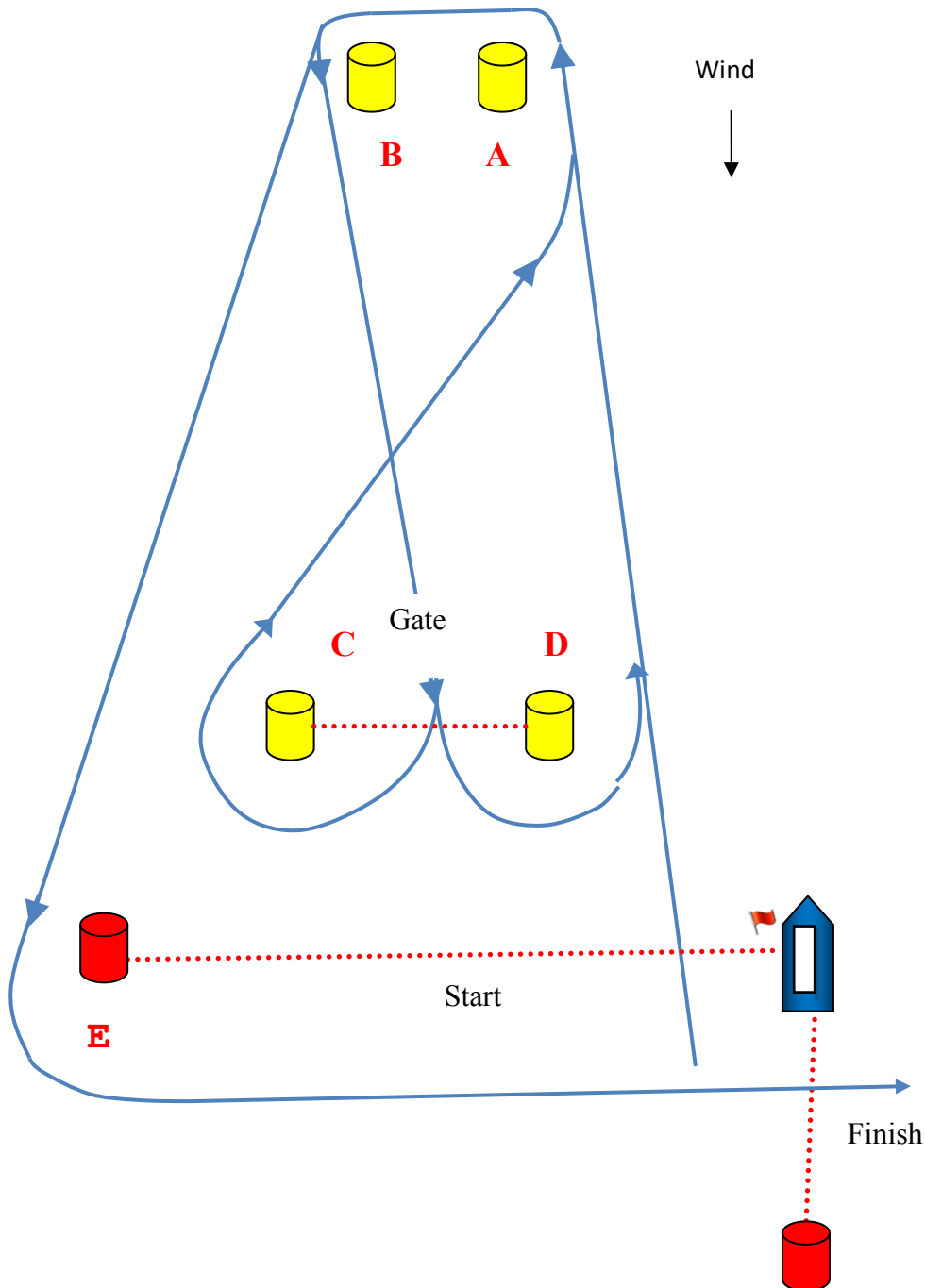
26 COURSES

26.1 Course A - Note: Not to Scale

- Distance from A to B is approximately 50 metres
- Race Committee Vessel Start and Finish
- Marks A & B to Port
- Boats traversing the gate must have Mark D to port and Mark C to starboard
- Course:-

Start, A, B, Gate,... A, B, E,... Finish (2 laps - Refer Starting Divs. Board)

Start, A, B, Gate,... A, B, Gate,... A, B, E,... Finish (3 laps - Refer Starting Divs. Board)

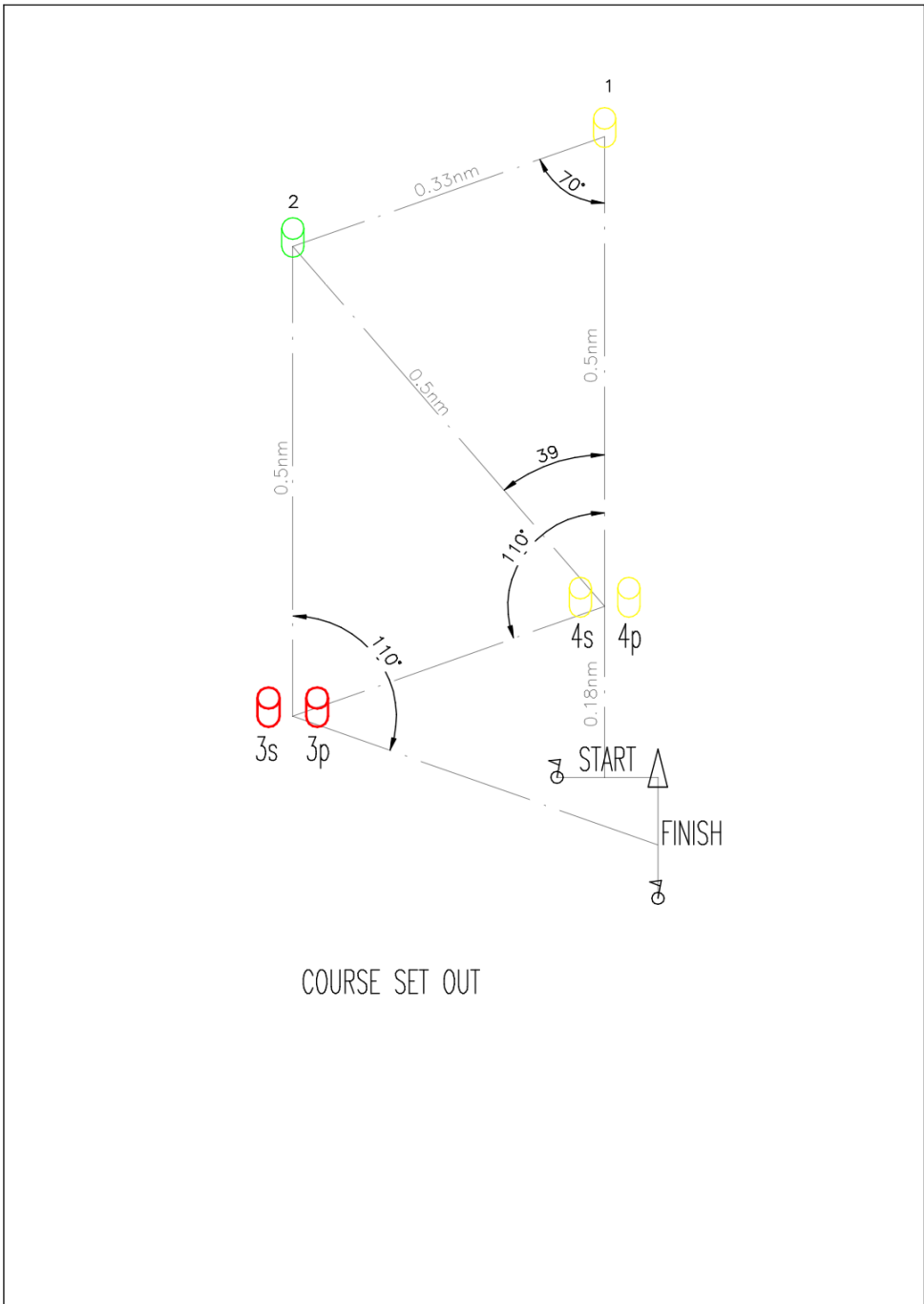


26.2 Course T - (Trapezoid Course) Note : Not to Scale

- Angles as shown on diagram on next page
- Race Committee Vessel Start
- Marks to Port except for Gates – see next point
- Gates are between 4S and 4P (must be traversed with either 4S to starboard and 4P to port) and between 3S and 3P (must be traversed with either 3S to starboard and 3P to port). Boats may elect which way they round at the gate.
- Finish is at right angles to start line with a Support Boat to port to finish (see diagram)
- Course

Div	Signal	Course
1, 2	T2	Start , 1 , Gate(4s/4p) , 1 , 2 , Gate(3s/3p) , Finish
1, 2	T3	Start , 1 , Gate(4s/4p) , 1 , Gate(4s/4p) , 1 , 2 , Gate(3s/3p), Finish
3	T2	Start , 1 , 2 , Gate(3s/3p) , 2 , Gate (3s/3p) , Finish
3	T3	Start , 1 , 2 , Gate (3s/3p) , 2 , Gate(3s/3p) , 2 , Gate(3s/3p) , Finish

The course diagram is depicted on the next page



Course T :- Approximate angles for Mark and Gate Positions