

## Combined Race on 24-September-2023

### General Principles to be followed.

1. A valid entry with CSC or RMYC is valid for combined racing. Valid entries include payment of fees, Audit to Cat4 and any other documentation required by each club for their boats.
2. There is no entry fee for combined racing.
3. All races will be governed by the 2021-2024 ISAF Racing Rules of Sailing (RRS), the prescriptions and special regulations in part 1 for racing boats, the rules of each relevant class and by these sailing instructions.
4. Any variations to (RRS) rules of each club, only apply to that clubs' boats. ie anchors, powered winches, bow spits etc.
5. Race 1 is under the control of RMYC sailing. Navigators Cup and the two races overnighing at the CYCA will be under the control of CSC.
6. Start times
  - a. Short Ocean Race 1 to the Bell Buoy by GPS time of 11:30am.
  - b. Boat Harbour Race 1 in Bate Bay nominal start time of 12:30pm.
7. Instruction may be given via SMS to the mobile numbers given at entry or registration.
8. Control on water for race 1, listen or call "**Port Hacking Starter**" on VHF73.
9. CSC boats can register on the form on RMYC sailing home page; [www.sailing-rmycph.org.au](http://www.sailing-rmycph.org.au).
10. More information with list of entries and handicaps are on the RMYC sailing race page. From home page; Racing>Short Haul races or Racing> Boat Harbour series.
11. An area at the RMYC will be booked from 4pm for a presentation and results.

### Extracts form the RMYC Racing Handbook

#### 1 Start Times

Race	Start	Date	Course	Nominal Start	Cat	Comment
SO1	Scratch	24-Sept-22	20	11:30 AEST	4	Founder's Bell Buoy with CSC
HBR1	Pursuit	24-Sept-22	9/10/Alt	12:30 AEST	5	Founder's Bate Bay with CSC

**Note:** Captain Cook Buoy race will be a scratch start.

Boat Harbour race will have a pursuit start.

The start times will be available on the boat Harbour page on the RMYC sailing web site.

[Harbour Series – Sailing \(sailing-rmycph.org.au\)](http://www.sailing-rmycph.org.au)

#### 2 COMMUNICATIONS

Distress or Calling - VHF Channel 16

Race Communication Frequency - VHF Channel 73

The Race Committee may broadcast its intentions for the day commencing 90 minutes before each race on VHF channel 73. In addition, the Race Committee may broadcast information regarding the course to be sailed, the starter arrangements and/or other information of interest to competitors, and at the appropriate time the names/sail numbers of boats judged to be OCS.

The Race Committee may also transmit course information by SMS.

Any failure of, or defect in, such a broadcast will not be grounds for redress. This alters RRS 60.1 and 62.

Boats in Category 3, 4 and 5 races shall monitor the radio on the Distress/Calling frequency whilst racing.

#### 3 STARTING LINE

- (a) **Course 20** – Captain Cook buoy, the Starting Line will be an extension of the transit line from the Bass and Flinders Obelisk to the starboard lateral marker pile situated below the obelisk. Boats shall start on the southern side of the pile mark, leaving it to port.
- (b) **Courses 9, 10 and Alternate 3, 4 and 5** - The start line is a transit line from the Sector light at Glaisher Point (lat. 34° 04.206's, long. 151° 9.394'e) through "Mark E" and extending towards Port Hacking Point. Start between "Mark E" and Port Hacking Point.

#### 4 REPORTING

Each boat shall report to the Race Committee Boat advising the boat's name, sail number and number of crew before the warning signal. The report may be made by radio using VHF Channel 73. If there is no Race Committee Boat on station, the required report shall be made via VHF Channel 73 to the "**Port Hacking Starter**" who may be positioned at the Bass & Flinders Obelisk or be in another boat in the vicinity. The starter will acknowledge on Channel 73 and notify of any change in the instructions or an alternate course number. This is deemed to replace the requirements of code flag "L" in IRS Section 5.2.

#### 5 CREW START LIST

(a) **Cat 3, 4 and 5 offshore races.**

Each boat shall submit online from that racing page, a list of crew members providing the name of the next of kin and phone number prior to the start, and changes notified to the starter on VHF 73 prior to the warning signal.

**CSC boats to lodge their crew lists as per CSC instructions**

#### 6 SIGNALS

(a) **No Race Committee Boat** (Amends Rules 26 and 29).

When the Race Committee Boat is not on Station, there will be no start or recall signal flags and the signals for starting the race will be deemed to have been made at their scheduled GPS times. The starter may assist by sounding a horn or by an announcement and giving a 10 second countdown on VHF channel 73 at the time of the usual start signals. The starter will also announce Individual and General Recall Signals if required.

#### 7 FINISH LINE AND FINISH PROCEDURE (All Races)

- (a) Unless otherwise prescribed in the course description, the finishing line will be between the mast of the Race Committee Boat and a yellow mark with red band laid nearby.
- (b) If there is no Race Committee Boat (RCB) on station, the finishing line will be an extension of the transit line from the Bass & Flinders Obelisk to the starboard lateral marker pile situated below the Obelisk. Boats shall finish on the southern side of the pile mark, leaving it to starboard.
- (c) Each boat must record their GPS finishing time as local time in a 24-hour format when crossing the line and notify by SMS in accordance with Section 7 para. 2. She shall send a SMS message giving the boats sail number, name and GPS FINISHING time in 24-hour format, to the clubs nominated mobile phone (0418 253 479) as soon as practical but within 60 minutes. **Please also send to CSC (0419 523 222)**


#### 8 RETIREMENTS

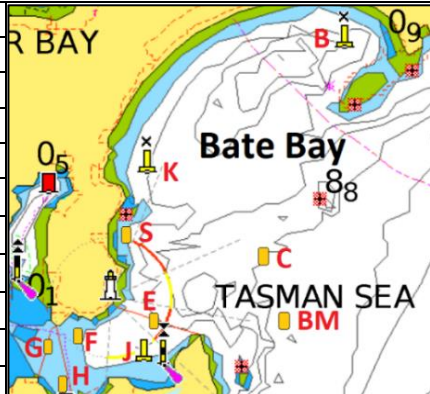
Any yacht that starts and then retires shall inform the Starter or Race Committee of her retirement as soon as practicable. This can be notified by SMS to the race number or to the race committee via VHF. Receipt of retirement must be acknowledged by the receiver.

#### 10 TIME LIMITS




- (a) **Category 3 Races** -There will be no time limit.
- (b) **Category 4 Races** -The time limit will be official sunset. If one boat finishes before the time limit, the time limit will be extended by thirty (30) minutes. Boats failing to finish before the time limit extension will be scored Did Not Finish (DNF).
- (c) **Category 5 Races** – The time limit is three hours from nominal start.
- (d) **Category 7 Races** – The time limit is sunset.

## 11 COURSES

<b>Course 20</b>	<b>CAPTAIN COOK BUOY to Waverider – 17NM</b>
	<p>From the starting line, proceed to Botany Bay and turn to starboard after crossing the 'Captain Cook Transit Line', then to the Waverider buoy (stbd), thence to the finishing line in Port Hacking.</p> <p><b>Transit Line:</b> A line from the Flag Mast with yard arm at lat 34° 00.155'S long 151° 13.281'E through the Captain Cook Buoy.</p> <p>Boats must pass north of the Captain Cook Buoy.</p> <p>Record 1 hrs 45 min 49 sec, "Color Tile" Warren and Kristy Buchan, January 2010</p>
<b>WR</b>	Wave Rider - Yellow spherical buoy (lat. 34° 02.435'S, long. 151° 15.182'E) moored approximately 1.5NM east of Cape Bailey.

<b>E</b>	<b>Estuary mark:</b> Yellow with red band.	
<b>B</b>	<b>Boat Harbour mark (Fixed mark)</b>	
<b>C</b>	<b>Sea mark:</b>	
<b>K</b>	<b>Kingsway mark (Fixed mark)</b>	
<b>H</b>	<b>Horden Beach mark (Bundeena)</b>	
<b>F</b>	<b>Fisheries mark (Salmon Haul)</b>	
<b>S</b>	<b>Shark Is mark (Off Shelly Park)</b>	
<b>G</b>	<b>Start off Hungary Point</b>	
<b>J</b>	<b>Jibbon Beach (Fixed mark)</b>	
<b>Boats shall pass to seaward of Shark Is.</b>		
<b>Rounding</b> (p) Port (s) Starboard		

### Sunday Bate Bay Courses (Signalled on red band of Starting Mark)

	<b>9 BATE BAY PASSAGE</b>
	<b>Summer:</b> Start E, C(p), K(s), B(s), E(p), C(p), B(p) to B&F Fin. 11.25nM <b>Winter:</b> Start E to C(p), K(s), B(s), E(p), C(p) to B&F Fin. (7.95nM)
	<b>10 BATE BAY PASSAGE</b>
	<b>Summer:</b> Start E, B(p), K(p), C(s), E(s), B(s), C(s) to B&F Fin. 11.25nM <b>Winter:</b> Start E to B(p), K(p), C(s), E(s), C(s) to B&F Finish. (7.95nM)
<b>Code</b>	<b>ALTERNATE COURSES - Code flag "L"</b>
<b>Flag</b>	<b>Alternate 1:</b> (8.3nM unable to race in Bate Bay).
<b>L</b>	<b>All Divisions:</b> Start line at Hungary Point to J(p), S(p), H(s), F(s), J(p), S(p), H(s), F(s), J(p) to finish off Hungary Point.
	<b>Alternate 2:</b> (Category 7 race - 8.3nM in the estuary).
	<b>All Divisions:</b> Start line at Hungary Point to J(p), E(p), H(s), F(s), J(p), E(p), H(s), F(s), J(p), E(p), H(s), F(s), J(p) to finish off Hungary Point.
	<b>Alternate 3:</b> (unable to set C mark)
	<b>Summer:</b> Start E to B(p), K(p), E(p), B(p) to B&F Fin. 10.25nM <b>Winter:</b> Start at E transit line, B(p), K(p), E(p), K(p) to B&F Fin. 7.45nM
	<b>Alternate 4:</b> (K mark missing)
	<b>Summer:</b> Start at E transit line to B(p), E(p), B(p) to B&F Finish. 9.95nM <b>Winter:</b> Start at E to B(p), E(p), C(p), E(p), C(p) to B&F Fin. 8.55nM
	<b>Alternate 5:</b> (B mark missing or very light winds)
	<b>Summer:</b> Start E transit line to C(p), K(p), E(p), C(p), K(p), E(p), C(p), K(p), to finish transit line off Bass & Flinders obelisk. (8.9nM) <b>Winter:</b> Start E to C(p), K(p), E(p), C(p), K(p), E(p), C(p) to finish transit line off Bass & Flinders obelisk. (7.8nM).
	<b>Alternate 6:</b> (Scratch start) See Section 6 – Starting line.
	<b>North:</b> Start at E starting line, B(p), K(p), E(p), K(p) to B&F Fin. 7.45nM <b>South:</b> Start at E starting line, J(p), B(p), K(p), E(p), K(p) to B&F Fin. 8nM