



## SECTION 6

### DSS/RYCT TWILIGHT SERIES & SB20 SUMMER PENNANT

The following Sailing Instructions (SI), in addition to those detailed in General Rules as described in Section 1, are applicable to all Groups in the DSS/RYCT Twilight Series and SB20 Summer Pennant.

#### 1. SCHEDULE OF RACES

RYCT Pre-Xmas Twilight & SB20 Summer Pennant			DSS Post-Xmas Twilight & SB20 Summer Pennant		
RACE	DATE	HOST CLUB	RACE	DATE	HOST CLUB
Race Day 1	06 Oct 22	DSS	Race Day 1	12 Jan 23	RYCT
Race Day 2	13 Oct 22	RYCT	Race Day 2	19 Jan 23	DSS
<i>No Racing</i>	<i>20 Oct 22</i>	<i>SHOW DAY</i>	Race Day 3	02 Feb 23	RYCT
Race Day 3	27 Oct 22	DSS	Race Day 4	09 Feb 23	DSS
Race Day 4	03 Nov 22	RYCT	Race Day 5	16 Feb 23	RYCT
Race Day 5	10 Nov 22	DSS	Race Day 6	23 Feb 23	DSS
Race Day 6	17 Nov 22	RYCT	Race Day 7	02 Mar 23	RYCT
Race Day 7	24 Nov 22	DSS	Race Day 8	09 Mar 23	DSS
Race Day 8	01 Dec 22	RYCT	Race Day 9	16 Mar 23	RYCT
Race Day 9	08 Dec 22	DSS	Race Day 10	23 Mar 23	DSS
<i>Themed Race</i>	<i>15 Dec 22</i>	<i>RYCT</i>			

#### 2. CREW DECLARATION

##### 2.1. Crew Declaration.

2.1.1. For each race a boat shall prior to their Warning Signal submit a Crew Declaration via TOPYACHT.

2.1.2. The Crew Declaration shall confirm that the boat intends to race and shall include required details of persons on board as follows:

- i. Name;
- ii. Contact phone number; and
- iii. Australian Sailing Number in accordance with SI 2.2.

2.1.3. Boats that do not comply with SI 2.1.1 AND SI 2.1.1 will be scored DSQ without a hearing for the relevant race. This changes A5.1 RRS (2021-24).

2.2. All crew members must comply with the AS Prescription to RRS 46 as amended by AS. From 1 January 2022, all participating crew members shall be a member of a club affiliated to Australian Sailing or a Sail Pass holder.

### 3. GROUPS

3.1. The DSS/RyCT Twilight Series and SB20 Summer Pennant races will be conducted in allocated groups. The DSS & RyCT Race Committees will allocate boats according to size, known performance and TCF handicaps (where known). The composition of each group will be displayed on each club's notice board and be available from 16:00 on the day of the race.

### 4. START TIMES AND IDENTIFICATION

GROUP	START TIME	IDENTIFICATION FLAG
Group 1	17:40	Numeral Pennant 1
Group 2	17:45	Numeral Pennant 2
Group 3	17:50	Numeral Pennant 3
Group 4	17:55	Numeral Pennant 4
Group 5	18:00	White flag with SB20 insignia

### 5. STARTING AREA, START AND FINISH LINES

#### 5.1. START LINE – MID-RIVER START – **All Course**

The Mid-River Start Line will be between an Orange staff or Orange flag on the Committee Boat and a Yellow inflatable buoy.

The Committee Boat which will be moored in an area bounded by a line between Castray Esplanade and Kangaroo Bluff to the North and John Garrow Light and BYC 2 Permanent Mark to the South. The name of the Committee Boat for the day will be posted on the start list. It will be standing by on VHF Channel 14 if competitors require directions to the Start Line.

The Committee Boat will manoeuvre in the vicinity of the Start Line approximately 20 minutes before the start.

#### 5.2. FINISH LINE 1 – CASTRAY ESPLANADE – **COURSE 1-10**

Finish Line 1 will be between the flagpole on the Castray Box and a Yellow with Red band inflatable buoy laid approximately east of Castray Box.

#### 5.3. FINISH LINE 2 – MID-RIVER FINISH – **COURSE 11 only**

Finish Line 2 will be between an Orange staff or an Orange flag on the Committee Boat and a Black and White chequered flag mark.

### 6. STARTING INSTRUCTIONS

- 6.1. The Starting Procedure for all Groups will be in accordance with RRS 26 except as amended below:
  - 6.1.1. Attention signal - Ten (10) minutes before the start of the first Group a sound signal will be made.
  - 6.1.2. After each start there may be a 30 second time lag in the displaying of the Group identifier and course board but the time for the succeeding Group shall be taken from the signal indicating the start of the previous Group.
- 6.2. Groups 1 – 4 will have one (1) race per day. Group 5 will have a maximum of three (3) races per day sailed back-to-back.
- 6.3. Attention is drawn to RRS 23 “Interfering with another boat”. A boat shall not enter the pre-start area prior to its preparatory signal. The pre-start area is defined as 50 metres to windward and leeward of the Start Line.
- 6.4. Competitors may be advised of starting procedure signals on VHF Channel 14.

Note: Boats should not transmit on VHF Channel 14 whilst a starting sequence is in progress except in an emergency.

## 7. RECALLS

- 7.1. Individual and General Recalls may be subsequently announced on VHF Channel 14. Failure to notify individual recalls by radio shall not be grounds for redress.

## 8. SHORTENING COURSE

- 8.1. Courses 1-10 - Should the Race Committee decide to shorten the course competitors shall finish at the completion of their current lap through Finish Line 1. Code flag S will be displayed at Finish Line 1 and competitors may be advised of Shorten Course on VHF Channel 14.
- 8.2. Course 11 - The course may be shortened at the end of the first lap by the display of code flag S on the Committee Boat. Boats shall sail to the Finish Line 2 leaving Mark 2 to port.

## 9. ALTERNATIVE PENALTIES

- 9.1. Rule 44.1 is amended for Group 5 (SB20's) in that only one (1) turn, including one (1) tack and one (1) gybe is required except for infringements that occur within the three (3) boat length zone of a turning mark.

## 10. COURSES

- 10.1. Boats shall not sail through the Start/Finish Line except when required to do so by any of the following courses.

- 10.2. Fixed and Laid Mark Courses

Refer Course Card

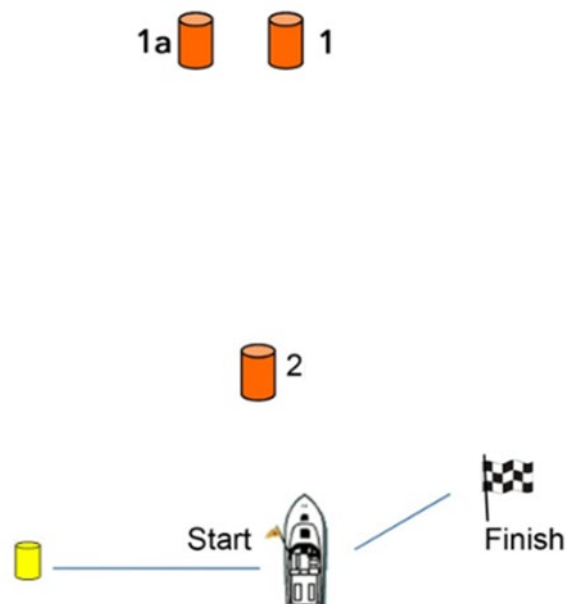
NUMERAL PENNANTS - ALL MARKS ARE TO BE ROUNDED AND LEFT TO PORT

COURSE	Approx Dist
1 Start to W → P → Z → O → D → Z → Finish Line 1	8.4 nm
2 Start to W → H → Z → O → N → Z → O → D → Z → Finish Line 1	11.4 nm
3 Start to W → B1 → Z → O → D → Z → O → D → Z → Finish Line 1	9.7 nm
4 Start to W → Z → O → D → B1 → Z → Finish Line 1	7.2 nm
5 Start to W → Z → O → M → N → Z → O → D → Z → Finish Line 1	10.0 nm
6 Start to W → N → B1 → Z → O → D → B1 → Z → Finish Line 1	9.9 nm
7 Start to W → B2 → Z → O → N → Z → Finish Line 1	8.3 nm
8 Start to W → B2 → J → O → D → Z → Finish Line 1	8.6 nm
9 Start to W → Z → O → N → Z → O → D → Z → Finish Line 1	10.1 nm
<b>NUMERAL PENNANTS - ALL MARKS ARE TO BE ROUNDED AND LEFT TO STARBOARD</b>	
10 Start to W → O → Z → B1 → D → O → Z → B1 → D → Finish Line 1	10.5 nm

Refer Diagram below

COURSE

11 Start to 1 → 1a → 2 → 1 → 1a → 2 → Finish 2



**11. MARKS - ALL COURSES NOTE: POSITIONS, BEARING AND DISTANCES ARE APPROXIMATE ONLY**

**Courses 1-10**

Start Start Line in accordance with SI 5.1.

B<sup>1</sup> Orange permanent mark 0.5 nm SE of Kangaroo Bluff (BYC<sup>1</sup> Permanent).

- B<sup>2</sup> Yellow permanent mark 1.1 nm SE of Kangaroo Bluff (BYC<sup>2</sup> Permanent).
- D Orange illuminated mark 0.5 nm NE of Wrest Point (DSS Permanent).
- H Orange float mark 0.25nm SW of Howrah Point (Permanent).
- J Yellow permanent mark 0.1 nm NE of Gunpowder Jetty (Government House Permanent).
- M Yellow permanent mark 0.1 nm NE of Manning Reef (DSS Permanent).
- N Yellow permanent mark 0.1 nm E of Nutgrove Beach (DSS Permanent).
- O Yellow and Red band inflatable buoy laid eastward of the Castray Box and marks the outer end of the Finish Line.
- P Orange float mark 0.5nm SW of Punch's Reef (Permanent).
- W Yellow inflatable buoy laid to windward at a distance of approximately 1.0-1.5 nautical miles from the Start Line.
- Z Yellow inflatable buoy laid on a line between Battery Point and the Tasman Bridge. The buoy may be moved within 0.3 nm circle from that position.
- Finish Finish Line 1 – Castray Esplanade - in accordance with SI 5.2

#### **Course 11**

- Start Start Line in accordance with SI 5.1.
- 1 Orange inflatable buoy laid approx. 0.8 nm to windward of the Start Line.
- 1a Orange buoy laid to port of mark 1 as a clearance mark.
- 2 Orange inflatable buoy.
- Finish Finish Line 2 – Committee Boat – in accordance with SI 5.3.

## **12. SAILS**

- 12.1. A boat shall comply with the RRS Appendix G, Identification on Sails. This SI is the warning and opportunity to correct in the terms of RRS Appendix G4.
- 12.2. In Groups 1-4 designated non-spinnaker, only a mainsail and headsails as defined in RRS 55.4 shall be used. Headsails shall not be set flying. (No sail shall be set forward of a point of attachment of the permanent forestay).

## **13. HANDICAP**

- 13.1. Competitors in the DSS/Ryct Twilight Series and SB20 Summer Pennant will have a PHS handicap. The DSS & Ryct Handicap Committee will set the handicaps before the first race of the series and these may be adjusted after each race. The Race Committee may, subject to minimum entry requirements as per the SI 17.3, permit an IRC Non-Spinnaker result for Division 1-4. The Race Committee's choice of handicap is final and shall not be grounds for protest.

## 14. RESULTS

- 14.1. Official provisional result sheets will be displayed on the official notice board of each club as soon as practical following the race.
- 14.2. The only recognised official results will be those posted on the official notice board and are subject to protest or request for redress. Any times or results, given verbally or displayed elsewhere or published in a newspaper or electronically on a website or similar are for information only and may be subject to correction. The results are therefore not official and shall not be subject to protest or request for redress. Where possible results may be published on each club's website as soon as possible after a race.

## 15. SCORING

- 15.1. For keelboats, races shall be scored based on handicap or rating system.
- 15.2. Twilight Keelboat Series:
  - 15.2.1. When fewer than six (6) races have been completed, a boat's series score will be a total of her race scores.
  - 15.2.2. When six (6) races have been completed a boat's series score will be the total of her race score excluding her worst score.
  - 15.2.3. When eight (8) races have been completed a boat's series score will be the total of her race score excluding her two (2) worst scores.
- 15.3. SB20 Summer Pennant races shall be scored in both elapsed time order and handicap system.
- 15.4. SB20 Summer Pennant Series:
  - 15.4.1. When fewer than seven (7) races have been completed, a boat's series score will be a total of her race scores.
  - 15.4.2. When eight (8) and fewer than fifteen (15) races have been completed a boats series score will be the total of her race score excluding her two (2) worst scores.
  - 15.4.3. When fifteen (15) races have been completed a boat's series score will be the total of her race score excluding her three (3) worst scores.

## 16. PROTESTS

- 16.1. Protests must be lodged at the DSS or RYCT within two (2) hours of the last boat in the last race of the day or the Race Committee signals 'no more racing today'. The protest will be heard at a time determined by the Protest Committee.

## 17. PRIZES

- 17.1. Weekly prizes may be presented at the host club after the race.
- 17.2. A Series Pennant will be presented for both Twilight Series and SB20 Summer Pennant:
  - 17.2.1. RYCT for the Pre-Christmas Series.
  - 17.2.2. DSS for the Post-Christmas Series.
- 17.3. A Series Pennant will be awarded on the following number of entries:

Five (5) entries	1st prize
Six (6) to nine (9) entries	1st & 2nd prizes
Ten or more entries	1st, 2nd & 3rd prizes

## 18. CHANGES TO THE SAILING INSTRUCTIONS

- 18.1. Any changes to these SI's will be posted on the official notice boards of each club by 12:00 on the day of the race.
- 18.2. In unforeseen circumstances competitors may be advised on VHF Channel 14 of any change to the SI's before the warning signal of each Group.

## 19. TIME LIMITS

- 19.1. The time limit will be 19:45 hours on the day of racing.
- 19.2. A boat that does not finish within the time limit shall be scored 'Did Not Finish' (DNF) (amends RRS 35).

## 20. NUMBER OF CREW

- 20.1. All boats are to carry a sufficient number of crew as per NoR 2.9.

## 21. RETIREMENTS

- 21.1. Any boat retiring shall report the fact to the Race Committee as soon as possible.

## 22. RADIO INSTRUCTIONS

- 22.1. All competitors shall maintain a listening watch on VHF Channel 14, for announcements by the Race Committee. Competitors should also monitor VHF Channel 16 at all times.
- 22.2. The Race Committee may broadcast the course to be sailed, names/sail numbers of OCS boats and/or other information of interest to competitors.

# SECTION 6 RACE COURSE CARD

## START LINE – ALL GROUPS

In accordance with SI 5.1 the Committee Boat will be moored in an area bounded by a line between Castray Esplanade and Kangaroo Bluff to the North and John Garrow Light and BYC 2 Permanent Mark to the South. This will be the Start Line for all groups.

## WINDWARD MARK – GROUPS 1-4

In accordance with SI 10 the windward mark (W) will be a Yellow inflatable buoy laid to windward at a distance of approximately 1.0-1.5 nautical miles from the Start Line.

