



## SECTION 5

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

The notation [NP] in a rule of the sailing instructions (SI's) means that a boat may not protest another boat for breaking that rule. This changes RRS 60.1(a).

#### 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	09 Oct 25	DSS	Race Day 1	15 Jan 26	DSS
Race Day 2	16 Oct 25	RYCT	Race Day 2	22 Jan 26	RYCT
<b>No Racing</b>	<b>23 Oct 25</b>	<b>Show Day</b>	Race Day 3	29 Jan 26	DSS
Race Day 3	30 Oct 25	DSS	Race Day 4	05 Feb 26	RYCT
Race Day 4	06 Nov 25	RYCT	Race Day 5	12 Feb 26	DSS
Race Day 5	13 Nov 25	DSS	Race Day 6	19 Feb 26	RYCT
Race Day 6	20 Nov 25	RYCT	Race Day 7	26 Feb 26	DSS
Race Day 7	27 Nov 25	DSS	Race Day 8	05 Mar 26	RYCT
Race Day 8	04 Dec 25	RYCT	Race Day 9	12 Mar 26	DSS
Race Day 9	11 Dec 25	DSS	Race Day 10	19 Mar 26	RYCT
Race Day 10	18 Dec 25	RYCT	Race Day 11	26 Mar 26	DSS

#### 2. CREW DECLARATION

##### 2.1. Crew Declaration.

2.1.1. For each race a boat shall submit a Crew Declaration via TOPYACHT before its warning signal. The Crew Declaration shall confirm that the boat intends to race and shall include required details for each person on board as follows:

- i. Name;
- ii. Contact phone number; and
- iii. Australian Sailing Number in accordance with SI 2.3;

2.2. [NP] Boats that do not comply with SI 2.1 will be scored DSQ without a hearing for the relevant race. This changes RRS A5.1.

2.3. All crew members must comply with the AS Prescription to RRS 46. All participating crew members shall be members of a club affiliated to Australian Sailing or hold a valid SailPass.

### 3. GROUPS

The DSS/RyCT Twilight Series and SB20 Summer Pennant races will be conducted in designated groups. The DSS & RyCT Race Committees will allocate boats according to size, known performance and PHS 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. STARTING TIMES AND IDENTIFICATION

GROUP	STARTING 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, STARTING AND FINISHING LINES

#### 5.1. STARTING LINE – Midriver Start

The Midriver starting line will be between an orange flag on the Committee Boat and a yellow inflatable buoy.

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 Punches Reef to the south. The name of the Committee Boat for the day will be posted on the start list. The Committee Boat will be on standby on VHF Channel 14 if competitors require directions to the starting line.

The Committee Boat will manoeuvre in the vicinity of the starting line approximately 20 minutes before the start.

#### 5.2. FINISHING LINE 1 – Castray Esplanade – **Course 1-19**

Finishing 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. FINISHING LINE 2– Midriver Finish – **Course 20 only**

Finishing line 2 will be between an orange staff or an orange flag on the Committee Boat and a yellow inflatable buoy.

#### 5.4 STARTING AND FINISHING LINE PENALTIES

- 5.4.1 After a Warning Signal has been made, boats whose warning signal has not been made shall keep clear of the starting area and of all boats whose warning signal has been made. Boats who have finished shall keep clear of the finishing line and boats which are yet to finish.
- 5.4.2 Boats shall not sail through any starting or finishing line except when starting or finishing correctly or as required by the SI's.
- 5.4.3 Boats shall not sail through the starting or finishing line of other sailing events.

- 5.4.4 The starting or finishing lines referred to in 5.4.2 and 5.4.3 shall be designated obstructions in accordance with the definitions of the RRS.
- 5.4.5 A boat committing a breach of 5.4.2 or 5.4.3 while boats are in a starting sequence or finishing on that starting or finishing line, as reported by the race committee conducting the start or finish, will be scored DSQ without a hearing. This changes RRS A5.1.
- 5.4.6 A boat committing a breach of 5.4.2 or 5.4.3 when boats are not in a starting sequence or finishing shall be penalised by having two (2) minutes added to their elapsed time without a hearing. This Changes RRS A5.1.

## 6. STARTING INSTRUCTIONS

- 6.1. The starting procedure for the Twilight Series and SB20 Summer Pennant 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 may be made.
 

Warning Signal	5 minute
Preparatory signal hoisted	4 minute
Preparatory signal lowered	1 minute
Starting Signal	0 minute
  - 6.1.2. After each start there may be a 30 second time lag in the displaying of the Group identifier and course board (located at the stern of the Committee Boat), but the time for the succeeding Group shall be taken from the signal indicating the start of the previous Group.
  - 6.1.3. For SB20's the second and subsequent start, the Warning signal will be made as soon as possible after the last boat finishes the preceding race, there will be no attention signal.
- 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 (5 minutes before its numeral pennant). The pre-start area is defined as 50 metres to windward and leeward of the starting line.
- 6.4. Competitors may be advised of the 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

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

## 8. SHORTENING COURSE

- 8.1. Courses 1-19 - Should the Race Committee decide to shorten the course, competitors shall finish at the completion of their current lap through finishing line 1. Code flag S will be displayed at finishing line 1 and competitors may be advised of Shorten Course on VHF Channel 14.
- 8.2. Course 20 - 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 from Mark 1 to finishing line 2, Mark 2 will not have a required side when approaching the finishing line to finish. This changes RRS 32.2.

## 9. TIMING AT THE END OF ANY COMPLETED LAP – GROUPS 1-4

The Race Committee may record the times of boats at the completion of any lap for groups 1-4. If it appears that boats may not finish within the time limit the Race Committee may display the Code Flag 2<sup>nd</sup> Substitute accompanied by two sound signals which will indicate that the race has been finished at the end of the preceding lap. This may occur after the completion of any lap. An announcement may also be made by the Race Committee on VHF 14.

## 10. ALTERNATIVE PENALTIES

RRS 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 for an infringement.

## 11. COURSES

- 11.1. Boats shall not sail through the starting/finishing line except when required to do so by any of the following courses.
- 11.2. Fixed and Laid Mark Courses

Refer Course Card

Course	ALL MARKS ARE TO BE ROUNDED AND LEFT TO PORT	Approx Dist.
1	Start → W → P → Z → O → D → Z → Finishing Line 1	8.4nm
2	Start → W → H → Z → O → N → Z → O → D → Z → Finishing Line 1	11.4nm
3	Start → W → B1 → Z → O → D → Z → O → D → Z → Finishing Line 1	9.7nm
4	Start → W → Z → O → D → B1 → Z → Finishing Line 1	7.2nm
5	Start → W → Z → O → M → N → Z → O → D → Z → Finishing Line 1	10.0nm
6	Start → W → N → B1 → Z → O → D → B1 → Z → Finishing Line 1	9.9nm
7	Start → W → B2 → Z → O → N → Z → Finishing Line 1	8.3nm
8	Start → W → Z → O → N → Z → O → D → Z → Finishing Line 1	10.1nm
9	Start → X → Z → O → N → Z → Finishing Line 1	6.5nm
10	Start → Z → O → X → Z → O → X → Z → Finishing Line 1	9.4nm
11	Start → W → B1 → Z → O → B1 → Z → Finishing Line 1	6.2nm

12	Start → W → B1 → Z → O → B2 → Z → Finishing Line 1	6.7nm
13	Start → J → Z → O → X → Z → O → D → Z → Finishing Line 1	8.4nm
14	Start → W → B1 → Z → O → X → Z → O → X → Z → Finishing Line 1	9.5nm
<b>Course</b>	<b>ALL MARKS ARE TO BE ROUNDED AND LEFT TO STARBOARD</b>	<b>Approx Dist.</b>
15	Start → W → B2 → O → Z → B2 →— Finishing Line 1	8.4nm
16	Start → W → B2 → O → Z → N →— Finishing Line 1	11.4nm
17	Start → W → O → Z → N → O → Z → N → Finishing Line 1	7.2nm
18	Start → W → O → Z → B1 → D → O → Z → B1 → D → Finishing Line 1	10.5nm
19	Start → W → M → O → Z → N → M → O → Z → N → Finishing Line 1	8.8nm
<b>Course</b>	<b>SB20</b> <b>ALL MARKS ARE TO BE LEFT TO PORT</b>	<b>Approx Dist.</b>
20	Start → 1 → 2 → 1 → Finishing Line 2	Variable

Refer to the diagram below for Course 20



Start/Finish

## 12. MARKS - ALL COURSES NOTE: POSITIONS, BEARING AND DISTANCES ARE APPROXIMATE ONLY

### Courses 1-19

Start	Starting line in accordance with SI 5.1.
B <sup>1</sup>	Yellow 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 inflatable buoy with a red band laid eastward of the Castray Box and marks the outer end of the finishing line.
P	Yellow float mark 0.5nm SW of Punch's Reef (Permanent).
W	Yellow inflatable buoy laid to windward at a distance of approximately 0.5-1.5 nautical miles from the starting line.
X	Yellow inflatable buoy with a black band laid on a mid point on a line between Mark N and Mark BYC2. The buoy may be moved within 0.5nm circle from that point.
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	Finishing line 1 – Castray Esplanade - in accordance with SI 5.2

### Course 20

Start	Starting Line in accordance with SI 5.1.
1	Orange inflatable buoy laid approx. 0.8 nm to windward of the starting line.
2	Orange inflatable buoy.
Finish	Finishing line 2 – Committee Boat – in accordance with SI 5.3.

## 13. SAILS

- 13.1. 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.
- 13.2. In Groups 1-4 designated non-spinnaker, only a mainsail, mizzen 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).

## 14. ANCHORS

While racing boats shall not be allowed deck-stowed anchors to protrude outside of the hull limits. Anchors which are stowed as an integral part of the bowsprit and whose shaft is secured within a slot on the boat are permitted.

## 15. HANDICAP

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 19.3, 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.

## 16. RESULTS

- 16.1. Official provisional result sheets will be displayed on the official notice board of each club as soon as practical following the race.
- 16.2. 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. These 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.

## 17. SCORING

- 17.1. For keelboats, races shall be scored based on handicap or rating system.
- 17.2. Twilight Keelboat Series:
  - 17.2.1. When fewer than six (6) races have been completed, a boat's series score will be a total of her race scores.
  - 17.2.2. When six (6) races have been completed a boat's series score will be the total of her race score excluding her worst score.
  - 17.2.3. 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.
- 17.3. SB20 Summer Pennant races shall be scored in both elapsed time order and handicap system.
- 17.4. SB20 Summer Pennant Series:
  - 17.4.1. When fewer than seven (7) races have been completed, a boat's series score will be a total of her race scores.
  - 17.4.2. When eight (8) and fewer than fifteen (15) races have been completed a boat's series score will be the total of her race score excluding her two (2) worst scores.
  - 17.4.3. 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.

## 18. PROTESTS

Protests must be lodged at the DSS or RYCT within two (2) hours of the finish time of the last boat in the last race of the day or the Race Committee signalling 'No More Racing Today'. Protests will be heard at a time determined by the Protest Committee.

## 19. PRIZES

19.1. A Series Pennant will be presented for both Twilight Series and SB20 Summer Pennant:

19.1.1. RYCT for the Pre-Christmas Series.

19.1.2. DSS for the Post-Christmas Series.

19.2. A Series Pennant will be awarded on the following number of entries:

Three (3) to five (5) entries                      1st prize

Six (6) or more entries                              1st, 2nd & 3rd prizes

19.3. A minimum of five (5) entries are required to constitute a Group.

19.4. Individual race day prizes may be awarded by the Host Club after the race.

## 20. CHANGES TO THE SAILING INSTRUCTIONS

20.1. 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.

20.2. 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.

## 21. TIME LIMITS

21.1. The time limit will be 19:45 hours on the day of racing. Boats that have not then finished will be scored 'Did Not Finish' (DNF) without a hearing. This changes Rule 35, 63.1, A4 and A5.

## 22. NUMBER OF CREW

22.1. All boats are to carry a sufficient number of crew as per NoR 2.6.

## 23. RETIREMENTS

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

## 24. RADIO INSTRUCTIONS

24.1. 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.

24.2. 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 5 TWILIGHT COURSE CARD

## STARTING 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 starting line for all groups.

## WINDWARD MARK – GROUPS 1-4

In accordance with SI 12 the windward mark (W) will be a yellow inflatable buoy laid to windward at a distance of approximately 0.8 to 1.5 nautical miles from the starting line.

