



SECTION 4

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.

1. RULES

- 1.1. The event is governed by the rules as defined in the Racing Rules of Sailing (RRS)
- 1.2. SAFETY CATEGORIES – Boats shall comply with AS Special Regulations Part 1, Category 7, with the exception of the SB20 Fleet who shall comply with either Category 7 or a valid SB20 Australia – SB20 Equipment Audit Form.
- 1.3. ANCHORS - While racing boats shall not allow 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.
- 1.4. [NP] NUMBER OF CREW – The minimum number of crew to be on board is two (2) adults for the Twilight Pennant Series. The SB20 Summer Pennant shall comply with the crew Class Rules C3.
- 1.5. STARTING AND FINISHING LINE PENALTIES
 - 1.5.1 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.
 - 1.5.2 Boats shall not sail through any starting or finishing line except when starting or finishing correctly or as required by the SI's.
 - 1.5.3 Boats shall not sail through the starting or finishing line of other sailing events.
 - 1.5.4 The starting or finishing lines referred to in 1.5.2 and 1.5.3 shall be designated obstructions in accordance with the definitions of the RRS.
 - 1.5.5 A boat committing a breach of 1.5.2 or 1.5.3 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.
 - 1.5.6 A boat committing a breach of 1.5.2 or 1.5.3 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
- 1.6. TIME LIMIT – The time limit will be 19:45 hours on the day of racing. Boats that have not finished will be scored 'Did Not Finish' (DNF) without a hearing. This changes Rule 35 and A5.1.
- 1.7. SAILS
 - 1.7.1. 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.

- 1.7.2. 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).

2. CREW DECLARATION

- 2.1 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 2.4;
- 2.2 Boats competing in the SB20 Summer Pennant shall submit an Intention to Race by 15:00 hours on each scheduled race day.

The Intention to Race shall be submitted by a boat through the crew declaration link.

If fewer than six (6) SB20 boats submit an Intention to Race by 15:00 hours, Course 20, described in the Sailing Instructions, will not be conducted on that race day, and SB20 competitors shall race on the course allocated in accordance with these Sailing Instructions by the Race Committee.

- 2.3 [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.
- 2.4 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. CHANGES TO SAILING INSTRUCTIONS

- 3.1. 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.
- 3.2. 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.

4. COMMUNICATION WITH COMPETITORS

- 4.1. 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.
- 4.2. The Race Committee may broadcast the course to be sailed, names/sail numbers of OCS boats and/or other information of interest to competitors.

5. CODE OF CONDUCT

[DP] Competitors and support persons shall comply with reasonable requests from race officials.

6. 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	08 Oct 26 (no SB20)	DSS			
Race Day 2	15 Oct 26	RYCT	Race Day 1	21 Jan 27 (no SB20)	RYCT
No Racing	22 Oct 26	Show Day	Race Day 2	28 Jan 27 (no SB20)	DSS
Race Day 3	29 Oct 26	DSS	Race Day 3	04 Feb 27	RYCT
Race Day 4	05 Nov 26	RYCT	Race Day 4	11 Feb 27	DSS
Race Day 5	12 Nov 26	DSS	Race Day 5	18 Feb 27	RYCT
Race Day 6	19 Nov 26	RYCT	Race Day 6	25 Feb 27	DSS
Race Day 7	26 Nov 26	DSS	Race Day 7	04 Mar 27	RYCT
Race Day 8	03 Dec 26	RYCT	Race Day 8	11 Mar 27	DSS
Race Day 9	10 Dec 26	DSS	Race Day 9	18 Mar 27	RYCT
Race Day 10	17 Dec 26 (no SB20)	RYCT	Race Day 10	25 Mar 27	DSS

7. 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.

8. 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

9. STARTING AREA, STARTING AND FINISHING LINES

9.1 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.

9.2 FINISHING LINE 1 – Castray Esplanade – **Course 1-19 (excluding course 9)**

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.

9.3 FINISHING LINE 2– Midriver Finish – **Course 20 & Course 9 only**

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

10. STARTING INSTRUCTIONS

10.1. The starting procedure for the Twilight Series and SB20 Summer Pennant will be in accordance with RRS 26 except as amended below:

10.1.1 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

10.1.2 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.

10.1.3 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.

10.2. 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.

10.3. 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.

10.4. 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.

11. SHORTENING COURSE

11.1. Courses 1-19 - Should the Race Committee decide to shorten course, Code flag S will be displayed on the Race Committee Boat or on the Castray Esplanade Box. This will be accompanied by two (2) sound signals and shall apply to all Groups unless group numeral signals are displayed, in which case it shall apply only to those Groups whose signal is displayed.

11.2. 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.

12. 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 2nd 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.

13. 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.

14. COURSES

14.1. Boats shall not sail through the starting/finishing line except when required to do so by any of the following courses.

14.2. Fixed and Laid Mark Courses

Refer Appendix A (Course Map)

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 → W → L → START LINE → W → L → START LINE → W → L → Finishing Line 2	Variable
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
Course	ALL MARKS ARE TO BE ROUNDED AND LEFT TO STARBOARD	Approx Dist.
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

Course	SB20 ALL MARKS ARE TO BE LEFT TO PORT	Approx Dist.
20	Start → 1 → 2 → 1 → Finishing Line 2	Variable

Refer to the diagram below for Course 20



Start/Finish

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

Courses 1-19

- Start Starting line in accordance with SI 9.1.
- B¹ Yellow permanent mark 0.5 nm SE of Kangaroo Bluff (BYC¹ Permanent).
- B² Yellow permanent mark 1.1 nm SE of Kangaroo Bluff (BYC² 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 of the starting line.
- L Yellow Inflatable buoy laid to leeward of 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 9.2

Course 20 (SB20)

- Start Starting Line in accordance with SI 9.1.
- 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 9.3.

16. 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.

17. RESULTS

- 17.1. Official provisional result sheets will be displayed on the official notice board of each club as soon as practical following the race.
- 17.2. 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.

18. SCORING

- 18.1. For keelboats, races shall be scored based on handicap or rating system.
- 18.2. Twilight Keelboat Series:
 - 18.2.1 When fewer than six (6) races have been completed, a boat's series score will be a total of her race scores.
 - 18.2.2 When six (6) races have been completed a boat's series score will be the total of her race scores excluding her worst score.
 - 18.2.3 When eight (8) races have been completed a boat's series score will be the total of her race scores excluding her two (2) worst scores.

18.3. SB20 Summer Pennant races shall be scored in both elapsed time order and handicap system.

18.4. SB20 Summer Pennant Series:

18.4.1 When fewer than eight (8) races have been completed a boat's series score will be a total of her race scores.

18.4.2 When eight (8) races have been completed a boats series score will be the total of her race scores excluding her worst score.

18.4.3 When twelve (12) races have been completed a boats series score will be the total of her race scores excluding her two (2) worst scores.

18.4.4 When fifteen (15) races have been completed a boats series score will be the total of her race scores excluding her three (3) worst scores.

19. 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.

20. PRIZES

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

20.1.1 RYCT for the Pre-Christmas Series.

20.1.2 DSS for the Post-Christmas Series.

20.2. 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

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

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

21. RETIREMENTS

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

APPENDIX A - SECTION 4 TWILIGHT COURSE MAP

