



SECTION 4

TWILIGHT SERIES

DSS Races Sponsored by Quantum Sail Design Group

Applicable to Twilight Races - All races will start from Castray Esplanade unless notified on the DSS or RYCT Club Notice Board that a race has been transferred to a Mid-River Start.

1. SCHEDULE OF RACES (THURSDAY EVENINGS)

DATE	PRE-XMAS	HOST	DATE	POST-XMAS	HOST
05 Oct '17	Race 1	RYCT	11 Jan '18	Race 1	RYCT
12 Oct '17	Race 2	DSS	18 Jan '18	Race 2	DSS
19 Oct '17	Race 3	RYCT	25 Jan '18	Race 3	RYCT
02 Nov '17	Race 4	DSS	01 Feb '18	Race 4	DSS
09 Nov '17	Race 5	RYCT	08 Feb '18	Race 5	RYCT
16 Nov '17	Race 6	DSS	15 Feb '18	Race 6	DSS
23 Nov '17	Race 7	RYCT	22 Feb '18	Race 7	RYCT
30 Nov '17	Race 8	DSS	01 Mar '18	Race 8	DSS
07 Dec '17	Race 9	RYCT	08 Mar '18	Race 9	RYCT
14 Dec '17	Dress Up Race	RYCT	15 Mar '18	Race 10	DSS
			22 Mar '18	Ladies Race	DSS

2. STARTING TIMES AND IDENTIFICATION

GROUPS	START	IDENTIFICATION FLAG
Group 4	1745 hours	Numeral Pennant 4
Group 3	1750 hours	Numeral Pennant 3
Group 2	1755 hours	Numeral Pennant 2
Group 1	1800 hours	Numeral Pennant 1

Twilight races will be conducted in allocated groups. The RYCT and DSS Race Committees will allocate boats according to size and known performance. The composition of each group will be displayed on the DSS/RYCT notice boards and be available from 1600 hours on the day of the race.

3. STARTING LINE/FINISHING LINE

- 3.1. **CASTRAY START** - the Starting/Finishing line will be between the flagpole on the Starting Box at Castray Esplanade and a Black & White chequered Inflatable buoy. This buoy is mark O.
- 3.2. **MID-RIVER START** - the Starting/Finishing line will be between the orange staff or staff flying an Orange flag on the Committee Vessel and a Black & White chequered Inflatable buoy.
- 3.3. **DISTANCE STARTING FLAG MARK** - a green flag mark may be laid approximately on the Starting/Finishing Line or near the Committee Vessel or Castray Box. Boats shall leave this mark on the same side as the Starting/Finishing Box or Committee Vessel while starting.

4. STARTING INSTRUCTIONS

The Starting Procedure will be in accordance with RRS 26 except as amended below:

Attention signal - Ten (10) minutes before the start of the first group a sound signal will be made.

Note: After each start there may be a 30 second time lag in the displaying of the group identifier and course board (or flag for midriver start) but the time for the succeeding group shall be taken from the signal indicating the start of the previous group.

Competitors may be advised of starting procedure signals on VHF Channel 9.

5. **RECALLS**

Individual and General Recalls may be announced on VHF Channel 9.

Failure to announce individual recalls by VHF radio shall not be grounds for redress.

6. **COURSES**

*Boats shall not sail through the Starting/Finishing Line except when required to do so by any of the following courses. A breach of this Sailing Instruction may be penalised with a 2 minute time penalty without a hearing.

6.1. **CASTRAY STARTS**

UPRIVER STARTS

COURSE - ALL MARKS ARE TO BE ROUNDED AND LEFT TO STARBOARD

- A Start to Z → X → O → X → Finish
- B Start to Z → B¹ → JGL → O → D → Finish
- C Start to Z → N → O → N → Finish
- D Start to Z → D → M → O → D → M → Finish
- E Start to Z → D → O → D → Finish
- F Start to Z → B¹ → WP → O → D → WP → Finish
- G Start to Z → BB → D → O → BB → D → Finish

DOWNRIVER STARTS

COURSE - ALL MARKS ARE TO BE ROUNDED AND LEFT TO STARBOARD

- H Start to X → M → O → X → Finish
- I Start to X → M → O → X → M → Finish
- J Start to X → O → X → O → D → Finish
- K Start to D → M → O → D → Finish
- L Start to N → O → N → Finish
- M Start to N → WP → O → D → WP → O → D → WP → Finish
- N Start to D → WP → O → D → Finish

DOWNRIVER STARTS

COURSE - ALL MARKS ARE TO BE ROUNDED AND LEFT TO PORT

- O Start to X → B² → Z → O → D → Z → Finish
- P Start to X → Z → O → X → Z → O → X → Z → Finish
- Q Start to D → Z → O → D → Z → Finish
- R Start to X → Z → O → X → Z → Finish
- S Start to X → BB → Z → O → X → Z → Finish
- T Start to X → B¹ → Z → O → X → Z → Finish
- U Start to M → N → Z → O → M → N → Z → Finish
- V Start to M → Z → O → M → Z → Finish
- W Start to WP → M → D → Z → O → WP → M → D → Z → Finish
- X Start to D → BB → Z → O → D → BB → Z → Finish
- Y Start to M → X → Z → O → M → X → Z → Finish
- Z Start to D → B¹ → Z → O → WP → D → Z → Finish

ADDITIONAL COURSES

NUMERAL PENNANTS

COURSE - ALL MARKS ARE TO BE ROUNDED AND LEFT TO STARBOARD

- 1 Start to J → B¹ → WP → O → D → WP → Finish
- 2 Start to J → K → D → O → D → Finish
- 3 Start to J → K → X → O → X → Finish

ALL MARKS ARE TO BE ROUNDED AND LEFT TO PORT

- 4 Start to X → K → J → O → X → Z → Finish
- 5 Start to D → K → J → O → D → Z → Finish
- 6 Start to B² → Z → O → X → Z → Finish
- 7 Start to N → X → Z → O → N → X → Z → Finish
- 8 Start to WP → N → Z → O → WP → N → Z → Finish
- 9 Start to M → BB → M → BB → Z → Finish
- 10 Start to M → BB → Z → O → M → D → Z → Finish
- 11 Start to JGL → B¹ → Z → O → D → Z → Finish
- 12 Start to JGL → Z → O → D → Z → Finish
- 13 Start to D → MB → O → D → Z → Finish
- 14 Start to X → MB → J → O → X → Z → Finish
- 15 Start to MB → J → O → D → Z → O → D → Z → Finish
- 16 Start to M → D → MB → O → M → Z → Finish

6.2. MID-RIVER STARTS

COURSE - ALL MARKS ARE TO BE ROUNDED AND LEFT TO PORT

- A Start to 1 → 2 → 3 → through line → 1 → 3 → through line → 4 → 3 → Finish
- B Start to 4 → 2 → 3 → through line → 4 → 3 → Finish
- C Start to 1 → 3 → through line → 1 → 3 → Finish

7. MARKS

- B¹ Orange permanent mark 0.5 nm SE of Kangaroo Bluff (BYC¹ Permanent)
- B² Yellow permanent mark 1.1 nm SE by S of Kangaroo Bluff (BYC² Permanent)
- BB Yellow Inflatable buoy with a black band laid SW of Bellerive Bluff
- D Orange illuminated mark 0.5 nm NE of Wrest Point (DSS Permanent)
- J Yellow permanent mark 0.1 nm NE of Gunpowder Jetty (Government House Permanent)
- JGL John Garrow Light (Permanent Mark)
- K Black inflatable buoy with Pink band 150m W of the Rosny Point foreshore
- M Yellow permanent mark 0.1 nm NE of Manning Reef (DSS Permanent)
- MB Yellow mark in the mouth of Montagu Bay
- N Yellow permanent mark 0.1 nm E of Nutgrove Beach (DSS Permanent)
- WP White pyramid mark 150m E of Wrest Point
- O Black & White chequered inflatable buoy laid Eastward of the Starting Box or to Port of the Committee Vessel and marks the outer end of the Starting/Finishing line
- X Yellow inflatable buoy laid in a line Eastward of Nutgrove Beach and South of Kangaroo Bluff
- Z Yellow inflatable buoy laid on a line between Battery Pt and the Tasman Bridge
- 1 Yellow inflatable buoy laid up to 1.5nm to windward of the mid river starting line
- 2 Yellow inflatable buoy laid approximately 45 degrees to a line between marks 1 and 3
- 3 Yellow Inflatable buoy laid up to 1 nm to leeward of the mid river starting Line
- 4 Orange Inflatable buoy laid up to 0.75 nm to windward of the mid river starting line

8. SHORTENING COURSE

If the course is shortened competitors shall finish at the completion of their current lap. Competitors may be advised of Shorten Course on VHF Channel 9.

9. SAILS

Off the wind sails (e.g. Spinnakers, bloopers, code zero, jib top ect.) are not permitted. Genoas, jibs, etc, when flown must be attached to the boat in the orthodox manner.

10. **TIME LIMIT**

Any boat not finished by 1945 hours will be scored 'Did Not Finish' (DNF) without a hearing. This changes RRS 35, 63.1, A4 and A5.

11. **RADIO INSTRUCTIONS**

All competitors should maintain a listening watch on VHF Channel 9 for announcements by the Race Committee in accordance with Sailing Instructions Section 1-14.

12. **PROTESTS - SI SECTION 1 - 12.0**

To be lodged by 1200 hours on the day following the race.

13. **TROPHIES**

Weekly prizes will be presented at the host club after the race.

A Series Pennant will be presented for both Twilight Series: by DSS for the Post-Christmas Series and RYCT for the Pre-Christmas Series.

SECTION 4 TWILIGHT SERIES COURSE CARD

