



Sailing Season 2022 - 2023

Keelboats, Etchells, Dragons, 2.4mR, VX Ones

Sailing Instructions

Issued October 5th, 2023

The Organising Authority is the Royal Brighton Yacht Club Inc (RBYC)

1. RULES

- 1.1. All races will be governed by the rules as defined in The Racing Rules of Sailing (RRS).
- 1.2. The Australian Sailing Special Regulations Part 1, Sections 1 – 6, shall apply for Keelboats.
- 1.3. The ORCc system will apply where applicable. The "Single Number, Windward/Leeward" rating will be used for windward/leeward races and the "Single Number All Purpose" for all other races.
- 1.4. The Australian Measurement System (AMS) where applicable.
- 1.5. The Australian Sailing Keelboat Handicap Rule (PHS) where applicable.
- 1.6. Appendix T Arbitration shall apply.

2. CHANGES TO SAILING INSTRUCTIONS

Any change to the Sailing Instructions will be posted not less than two hours before it will take effect, except that any change to the schedule of races will be posted by 1800 hours on the day before it will take effect.

3. NOTICE TO COMPETITORS

Notices to competitors will be posted online on the Official Notice Board located at - rbyc.org.au/onb.

4. SIGNALS MADE ASHORE

- 4.1. Signals made ashore will be displayed on the flag mast situated on the western perimeter of the RBYC property. Repeats of these signals may be displayed on flag masts located at the Race Control Tower or the Hard Stand Area on the Middle Brighton Pier.
- 4.2. When flag AP is displayed ashore, '1 minute' is replaced with 'not less than 30 minutes' in the race signal AP.

5. SCHEDULE OF RACES

The Schedule of Races and start times will be published in the RBYC Sailing Calendar <https://rbyc.org.au/rbyc-calendar/>. Warning signals are 5 minutes prior to start time.

6. CLASS & BACKSTAY FLAGS

6.1. Class Flags - Each class flag will be the class insignia on a plain background. Class flags will be designated in the RBYC Sailing Calendar.

6.2. Backstay Flags - All competitors shall fly conspicuously from the backstay (in the absence of a backstay from the starboard shroud) an identifying flag approximately 300mm by 210mm as shown below.

Division	Class Flag	Back Stay Flag
Div 1	W	Blue
Div 2	E	Orange
Cruising	F	Pink
Comb (No Extras)	G	
Comb	R	

7. RACING AREAS

Racing will be on the waters of Port Phillip. See [Appendix F Racing Area](#).

8. THE COURSES

8.1. Courses designated Course "C" in the RBYC Sailing Calendar will be as described in [Appendix A - Centre Courses](#), with a Centre Course Start and Centre Course Finish.

8.2. Courses designated Course "C/T" in the RBYC Sailing Calendar will be as described in [Appendix B - Centre/Tower Courses](#) with a Centre Course Start and a Tower Finish.

8.3. Courses designated Course "T" in the RBYC Sailing Calendar will be as described in [Appendix C - Tower Courses](#) with a Tower Start and Tower Finish.

8.4. Courses designated Course "E" in the RBYC Sailing Calendar will be as described in [Appendix D - Twilight Courses](#) with a Tower Start and Tower Finish.

9. MARKS

9.1. Laid Marks are described in Appendices [A](#), [B](#) & [C](#).

9.2. RBYC Fixed Marks are described as follows:

Mark	Colour	Approximate Position
1	Yellow *	37° 55'.63 S 144° 58'.24 E
2	Yellow *	37° 55'.40 S 144° 57'.37 E
3	Yellow *	37° 54'.46 S 144° 57'.16 E
4	Yellow *	37° 53'.61 S 144° 57'.08 E
5	Yellow *	37° 53'.81 S 144° 58'.46 E
6	Yellow *	37° 54.348S 144° 58.543E
Isolated danger mark on start Line	Yellow *	has been placed on a rock at coordinates 37° 54.416S 144° 58.719E which has caused some of our larger drafted boats issues.

*Marks have lights for night navigation.

9.3. Other Fixed Marks are described as follows:

Mark	Type	Approximate Position
R2	Recreation Mark	37° 54' 54S 144° 56'.30E
R3	Recreation Mark	37° 53'.26S 144° 56'.30E
R4	Recreation Mark	37° 50.70'S 144° 55.36 E
SG	Spoil Ground Mark	37° 59'.05S 144° 53'.00E
OA	Outer Anchorage	37° 56'.54S 144° 51'.30E
P2	Pipeline 2	37° 55'.25S 144° 53'.10E
P3	Pipeline 3	37° 53'.38S 144° 52'.80E

Note the above positions are shown on the current Australian Charts AUS 143, 154 and 155 or as modified in the Notices to Mariners issued by the Port of Melbourne.

10.TWILIGHT PURSUIT RACES DESIGNATED NO EXTRAS

Twilight Pursuit Races are designated '**No Extras**' races. Boats shall use only a mainsail and one headsail at a time. The headsail shall be fully hanked, or attached by means of a luff groove device, to the forestay. Headsails may be poled out. This changes RRS 55

11.AREAS THAT ARE OBSTRUCTIONS

The following area is designated as an obstruction:

DANGER - BONNET ROCK
Bonnet Rock is marked by an unlit starboard beacon located at 37° 54'.82 S 144°58'.81 E and is surrounded by VERY SHALLOW WATER. This pile shall be passed on the seaward side

12.THE START

- 12.1. The starting line is described as either of the following:
- a) **Centre Course Start**
Between a staff displaying an **orange** flag on the Committee Vessel at the starboard end and the port-end starting mark.
 - b) **Tower Start**
The starting line will be between the black vertical line displayed on the western side of the Race Control Tower and the starting mark (RBYC 6).
- 12.2. A crowding mark may be laid off the breakwater. When laid, this mark shall be considered an extension of the Race Control Tower.
- 12.3. When a race is designated '*Pursuit*' in the RBYC Sailing Calendar, boats will be allocated a start time in minutes after the starting signal. A display may count-up each minute after the starting signal. Boats start time will be when the numeral matching their starting time (minutes after the start) appears on the display.
- 12.4. Boats racing in '*Pursuit*' race shall not cross the start line between the Warning Signal and one (1) minute prior to their start time. Boats that fail to comply may be scored **DNS** without a hearing. This changes RRS A4, 30 & 35.
- 12.5. Boats racing in '*Fleet*' race starting later than 5 minutes after the starting signal will be scored **DNS** without a hearing. This changes RRS A4, 30 & 35.

13.RECALLS

Individual recalls will be signalled in accordance with RRS 29.1 except for Pursuit Races, where Flag 'X' will remain displayed for 1 minute only. This changes RRS 29.1.

14.CHANGE OF THE NEXT LEG OF THE COURSE

- 14.1. To change the next leg of the course, the race committee will lay a new mark (or move the finishing line) and remove the original mark as soon as practicable. When in a subsequent change a new mark is replaced, it will be replaced by an original mark.

15.THE FINISH

- 15.1. **Centre Course Finish**
The finishing line will be between a staff displaying a **blue** flag on the Committee Vessel and the finishing mark on the side of the Committee Vessel as designated in [Appendix A](#).

15.2. Tower Finish

- a) The finishing line will be between the black vertical line displayed on the western side of the Race Control Tower and the finishing mark (RBYC Mark 6).
- b) A crowding mark may be laid off the breakwater. When laid, this mark shall be considered an extension of the Race Control Tower.

16.TIME LIMITS - Keelboats

- 16.1. The time limits for keelboats are as follows:

Appendix A: Centre Courses	2 hours
Appendix B & C : Centre/Tower Courses	17:30 hours
Appendix D : Twilight Courses	1 hour and 45 minutes or <u>10 minutes prior to the official sunset time</u> whichever is the earliest

- 16.2. Any keelboat that has not finished within the time limit will be scored Time Limit Expired (**TLE**) without a hearing. This changes RRS 35, A5.1 and A5.2

17.TIME LIMITS – One-Design Classes

- 17.1. The Target Time, Mark 1 Time Limit, Race Time Limit (see RRS 35), and the Finishing Window are shown in the table below.

Class	Target Time <i>minutes</i>	Mark 1 Time Limit <i>minutes</i>	Race Time Limit <i>minutes</i>	Finishing Window <i>minutes</i>
Etchells	40	20	60	20
Dragon	55	30	80	30
VX One	45	25	65	25
2.4mR	40	20	60	20

- 17.2. The Finishing Window is the time for boats to finish after the first boat sails the course and finishes. Boats failing to finish within the Finishing Window, and not subsequently retiring, penalised, or given redress, will be scored Time Limit Expired (**TLE**) without a hearing. The score for boats still racing at the close of the finish window will be scored TLE, 1 point more than the number of boats that finish. This changes RRS 35, A5.1, A5.2 and A10.
- 17.3. Failure to meet the Target Time will not be grounds for redress. This changes RRS 62.1(a).

18. PROTESTS AND REQUESTS FOR REDRESS

- 18.1. Protests can be made online at following [Link to Online Protest Board](#) or via [Protest forms](#) available at the RBYC Sailing Office. Protests and requests for redress or reopening shall be posted online &/or delivered to the RBYC Sailing Office within the appropriate time limit.
- 18.2. The protest time limit is 120 minutes (2 hours) after the last boat has finished the last race of the day or the race committee signals no more racing today, whichever is later.
- 18.3. Notices will be posted no later than 30 minutes after the protest time limit to inform competitors of hearings in which they are parties or named as witnesses and where the hearings will be held.
- 18.4. Notices of protests by the race committee or protest committee will be posted to inform boats under RRS 61.1(b).

19. EQUIPMENT AND MEASUREMENT CHECKS

A boat or equipment may be inspected at any time for compliance with the class rules and sailing instructions. On the water, a boat can be instructed by a race committee equipment inspector or measurer to proceed immediately to a designated area for inspection.

20. COMMERCIAL SHIPPING

- 20.1. Marine regulations require that boats shall avoid commercial shipping. Boats which find themselves in danger of interfering with commercial shipping may use their engine to avoid interference and will not be penalised under RRS 42 provided that:
 - a) it is used only as necessary to avoid the commercial shipping in question,
 - b) no advantage is gained through its use, and
 - c) a declaration containing a complete description of the circumstances is submitted to the Race Committee within the protest time limit.

This alters RRS 42.

- 20.2. Skippers are reminded of the requirement for competing boats to 'keep clear of commercial shipping at all times'. Boats should not cross commercial shipping channels where such crossing would interfere with the passage of commercial shipping or be so close as to cause concern for commercial shipping.
- 20.3. In accordance with section 2.19 of the *Port of Melbourne Regulations*, participants in the series are advised of the requirement to report any incident, hazard or obstruction, as soon as reasonably practical, to Port of Melbourne Vessel Traffic Services (VTS).

APPENDIX A - Centre Courses

All courses use RBYC temporary laid marks.

Start and Finish at Committee Vessel(Start Boat).

All marks are to be left to port except for gate marks.

If one of the gate marks is missing boats shall round the one existing leeward mark to port.

For **All Other Keelboat** courses, the Start line and the Finish Line are obstructions except when starting or finishing.

Description of Marks

Mark	Description
Start	Yellow
1	Pink
1a	Orange
1b	Yellow
2	Pink
3s & 3p	Orange
4	Orange
Finish	Black/White checkered
1 Change mark	Pink & Black band
3s & 3p Change marks	Yellow
1a & 4 Change marks	Yellow with black band



1a



2



1



1b

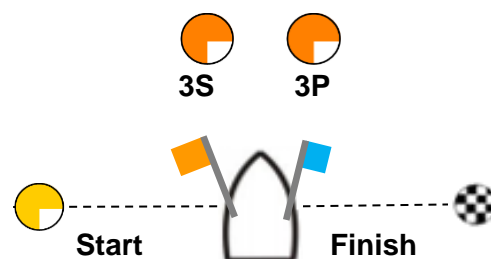
Courses – ALL COURSES & NUMBERS HAVE CHANGED !

Etchells, Dragons, VX One

Course	Course to be sailed
1	Start – 1 - 2 - Finish
2	Start – 1 - 2 - 3p/s – 1 - 2 - Finish
3	Start – 1 - 2 - 3p/s – 1 - 2 - 3p/s – 1 - 2 - Finish

2.4mR

Course	Course to be sailed
1	Start – 1b – Finish
2	Start – 1b - 3p/s – 1b - Finish
3	Start – 1b - 3p/s – 1b - 3p/s – 1b - Finish



All Other Keelboats

Course	Course to be sailed
1	Start – 1a – Finish
2	Start – 1a – 4 – 1a - Finish
3	Start – 1a – 4 – 1a - 4 – 1a -Finish



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APPENDIX B Centre / Tower Courses

- **ALL COURSES & NUMBERS HAVE CHANGED !**
- Courses use a mixture of laid gate marks, RBYC Fixed Marks (**1-6**) and other racing marks: **R2, R3, R4**, Spoil Ground (**SG**), Outer Anchorage (**OA**), Pipelines 2 & 3 (**P2, P3**).
- Centre Course Start from a Committee Vessel and Tower Finish.
- Gate Marks will be **PINK** inflatables, laid to weather of the start.

Note: A line between Point Gellibrand Light and Point Gellibrand is an obstruction.

Abbreviations(Sth = South, Nth=North, Stbd=Starboard)

Num	Wind & Start Dir'n	Nm	Leave Marks to	Centre / Tower Course
10	N	14	Port	Start - Gate - R3 - R2 - 2 - 1 - 6 - 5 - R2 - 2 - 1 - Finish
11	N	18	Port	Start - Gate - R3 - R2 - 2 - 1 - 6 - 5 - R2 - 2 - 1 - 6 - 5 - 6 - 1 - Finish
12	N	20	Port	Start - Gate - R3 - R2 - 2 - 1 - 6 - 5 - R2 - 2 - 1 - 6 - 5 - R2 - 2 - 1 - Finish
13	N	15	Port	Start - Gate - R4 - R2 - 2 - 4 - R3 - R2 - 2 - 1 - Finish
14	N	20	Port	Start - Gate - R4 - R2 - 2 - 4 - R3 - R2 - 2 - 1 - 6 - 5 - 3 - 1 - Finish
15	N	21	Port	Start - Gate - 5 - R4 - SG - 1 - Finish
16	N	26	Port	Start - Gate - 5 - R4 - SG - 1 - 6 - 5 - 3 - 1 - Finish
17	NW	10	Port	Start - Gate - R3 - 1 - 3 - 1 - Finish
18	NW	15	Port	Start - Gate - R3 - 1 - 3 - 1 - 6 - 5 - 3 - 1 - Finish
19	NW	16	Port	Start - Gate - 4 - R2 - 2 - 1 - 6 - 5 - 3 - 1 - 6 - 5 - 6 - 1 - Finish
20	NW	14	Port	Start - Gate - R4 - R2 - 2 - 1 - 3 - R2 - 2 - 1 - Finish
21	NW	19	Port	Start - Gate - R4 - R2 - 2 - 1 - 3 - R2 - 2 - 1 - 6 - 5 - 3 - 1 - Finish
22	NW	25	Port	Start - Gate - R4 - R2 - R3 - R4 - R2 - 1 - 6 - 5 - R3 - R2 - 1 - Finish
23	W	11	Stbd	Start - Gate - R2 - 4 - 6 - R2 - 4 - 5 - Finish
24	W	11	Stbd	Start - Gate - P2 - R3 - 5 - Finish
25	W	19	Stbd	Start - Gate - P2 - R3 - R2 - P2 - 4 - 5 - Finish
26	W	23	Stbd	Start - Gate - P2 - R3 - 5 - 6 - 2 - P2 - R3 - 5 - Finish
27	SW	10	Stbd	Start - Gate - R2 - R3 - 5 - 6 - 2 - 5 - Finish
28	SW	14	Stbd	Start - Gate - R2 - R3 - 5 - 6 - 2 - 5 - 6 - 2 - 5 - Finish
29	SW	17	Stbd	Start - Gate - SG - P2 - R3 - 5 - Finish
30	SW	18	Stbd	Start - Gate - SG - P3 - R3 - 5 - Finish
31	SW	21	Stbd	Start - Gate - SG - P2 - R3 - 5 - 6 - 2 - 3 - 5 - Finish
32	SW	23	Stbd	Start - Gate - SG - P3 - R3 - 5 - 6 - 2 - 3 - 5 - Finish
33	S	12	Stbd	Start - Gate - 2 - R2 - R3 - 5 - 6 - 1 - 6 - 5 - Finish
34	S	16	Stbd	Start - Gate - 2 - R2 - R3 - 5 - 6 - 1 - 6 - 5 - 6 - 1 - 6 - 5 - Finish
35	S	18	Stbd	Start - Gate - 2 - R2 - R4 - 2 - R2 - R3 - 5 - Finish
36	S	23	Stbd	Start - Gate - 2 - R2 - R4 - 2 - R2 - R3 - 5 - 6 - 1 - 3 - 5 - Finish
37	S	21	Stbd	Start - Gate - SG - OA - R4 - 5 - Finish
38	S	26	Stbd	Start - Gate - SG - OA - R4 - 5 - 6 - 1 - 3 - 5 - Finish
39	SE	12	Stbd	Start - Gate - 1 - 2 - R3 - 6 - 3 - 4 - 5 - Finish
40	SE	15	Stbd	Start - Gate - 1 - 2 - R3 - 4 - 6 - 3 - 4 - 6 - 3 - 4 - 5 - Finish

Num	Wind & Start Dir'n	Nm	Leave Marks to	Centre / Tower Course
41	SE	16	Stbd	Start - Gate - 1 - P2 - R4 - 5 - Finish
42	SE	21	Stbd	Start - Gate - 1 - P2 - R4 - 5 - 6 - 1 - 3 - 5 - Finish
43	SE	25	Stbd	Start - Gate - 1 - OA - P3 - R2 - P2 - R3 - Finish
44	SE	30	Stbd	Start - Gate - 1 - OA - P3 - R2 - P2 - R3 - 6 - R3 - 5 - Finish
45	E	10	Port	Start - Gate - R3 - R2 - 2 - 6 - 5 - 6 - 2 - Finish
46	E	14	Port	Start - Gate - R3 - R2 - 2 - 6 - 5 - 6 - 2 - 6 - 5 - 6 - 2 - Finish
47	E	15	Port	Start - Gate - 4 - R2 - 6 - 4 - R2 - 6 - 4 - R2 - 5 - Finish
48	E	15	Port	Start - Gate - P2 - 1 - R2 - 1 - Finish
49	E	20	Port	Start - Gate - P2 - 1 - R2 - 1 - 6 - R2 - 1 - Finish
50	E	24	Port	Start - Gate - 5 - R3 - P2 - 1 - R2 - P2 - 1 - Finish
51	E	31	Port	Start - Gate - 5 - R3 - P2 - 1 - R2 - P2 - 1 - 6 - 5 - R3 - R2 - 5 - Finish
52	NE	17	Port	Start - Gate - 5 - R3 - P2 - R2 - 4 - R3 - R2 - 2 - Finish
53	NE	18	Port	Start - Gate - R3 - P3 - SG - 1 - Finish
54	NE	22	Port	Start - Gate - 5 - R3 - P2 - R2 - 4 - R3 - R2 - 2 - 6 - 5 - 3 - 2 - Finish
55	NE	24	Port	Start - Gate - R3 - P3 - SG - 2 - 6 - 5 - R3 - R2 - 2 - Finish

APPENDIX C Tower Courses

ALL COURSES & NUMBERS HAVE CHANGED !

Tower Start and Tower Finish. All courses use Fixed Marks except Westerly courses which have an additional laid **Pink** mark approx. 0.4Nm to the south of RBYC 6.

Abbreviations(Sth = South, Nth=North, Stbd=Starboard)

Num	Wind	Nm	Start Dir'n	Leave Marks to	Tower Course
1	E	6	Nth	Port	Start - 5 - R2 - 1 - Finish
2	E	8	Nth	Port	Start - 5 - 3 - 5 - 3 - 1 - Finish
3	E	9	Nth	Port	Start - 5 - 4 - 3 - 6 - 5 - 4 - 3 - 5 - Finish
4	E	9	Nth	Port	Start - 5 - 4 - 6 - 5 - 4 - 3 - 1 - Finish
5	NE	7	Nth	Port	Start - 5 - R3 - 2 - Finish
6	NE	9	Sth	Port	Start - 2 - 6 - 3 - 2 - 6 - 2 - Finish
7	NE	11	Sth	Port	Start - 2 - 6 - 2 - 6 - 2 - 6 - 2 - Finish
8	N	4	Nth	Port	Start - 5 - 6 - 1 - Finish
9	N	5	Nth	Port	Start - 5 - 3 - 1 - Finish
10	N	6	Nth	Port	Start - 5 - 4 - 1 - Finish
11	N	7	Nth	Port	Start - 5 - 4 - R2 - 1 - Finish
12	N	7	Nth	Port	Start - 5 - R3 - R2 - 2 - 1 - Finish
13	N	8	Nth	Port	Start - 5 - 4 - 3 - 4 - 3 - 1 - Finish
14	N	9	Nth	Port	Start - 5 - 3 - 1 - 6 - 5 - 6 - 1 - Finish
15	N	10	Nth	Port	Start - 5 - 4 - 2 - 4 - 3 - 1 - Finish
16	N	10	Nth	Port	Start - 5 - 4 - 2 - 4 - 2 - 1 - Finish
17	N	10	Nth	Port	Start - 5 - 4 - 1 - 5 - 6 - 1 - Finish
18	N	10	Nth	Port	Start - 5 - 2 - 1 - 6 - 4 - 1 - Finish
19	N	10	Nth	Port	Start - 5 - R2 - 2 - 1 - 6 - 1 - Finish
20	N	10	Nth	Port	Start - 5 - 3 - 1 - 6 - 4 - 1 - Finish
21	N	11	Nth	Port	Start - 5 - R2 - 1 - 4 - 1 - Finish
22	N	12	Nth	Port	Start - 5 - R2 - 2 - 1 - 6 - 4 - 1 - Finish
23	N	13	Nth	Port	Start - 5 - 6 - 1 - 6 - 5 - 6 - 1 - 6 - 5 - 6 - 1 - Finish
24	N	14	Nth	Port	Start - 5 - 3 - 1 - 6 - 5 - 6 - 1 - 6 - 5 - 3 - 1 - Finish

Num	Wind	Nm	Start Dir'n	Leave Marks to	Tower Course
25	NW	5	Nth	Port	Start - 5 - 4 - 2 - Finish
26	NW	6	Nth	Port	Start - 5 - 4 - 3 - 1 - Finish
27	NW	7	Nth	Port	Start - 5 - R3 - 1 - Finish
28	NW	9	Nth	Port	Start - 5 - 4 - 3 - 6 - 4 - 1 - Finish
29	NW	13	Nth	Port	Start - 5 - 4 - 2 - 6 - 4 - 6 - 5 - 4 - 1 - Finish
30	SE	6	Nth	Port	Start - 5 - R2 - 1 - Finish
31	SE	8	Nth	Port	Start - 5 - 4 - 3 - 2 - 6 - 4 - 5 - Finish
32	SE	11	Nth	Port	Start - 5 - 4 - 1 - 6 - 4 - 1 - Finish
33	S	4	Sth	Stbd	Start - 1 - 6 - 5 - Finish
34	S	5	Sth	Stbd	Start - 1 - 2 - 5 - Finish
35	S	5	Sth	Stbd	Start - 1 - 3 - 5 - Finish
36	S	6	Sth	Stbd	Start - 1 - R3 - 5 - Finish
37	S	7	Sth	Stbd	Start - 1 - R2 - 4 - 5 - Finish
38	S	9	Sth	Stbd	Start - 1 - 3 - 5 - 6 - 2 - 5 - Finish
39	S	9	Sth	Stbd	Start - 1 - 3 - 5 - 6 - 1 - 6 - 5 - Finish
40	S	10	Sth	Stbd	Start - 1 - 4 - 5 - 6 - 2 - 5 - Finish
41	S	11	Sth	Stbd	Start - 2 - R3 - 5 - 6 - 1 - 6 - 5 - Finish
42	S	13	Sth	Stbd	Start - 1 - 6 - 5 - 6 - 1 - 6 - 5 - 6 - 1 - 6 - 5 - Finish
43	S	14	Sth	Stbd	Start - 1 - 3 - 5 - 6 - 1 - 6 - 5 - 6 - 1 - 3 - 5 - Finish
44	SW	4	Sth	Stbd	Start - 2 - 3 - 5 - Finish
45	SW	5	Sth	Stbd	Start - 2 - 4 - 5 - Finish
46	SW	7	Sth	Stbd	Start - 2 - R3 - 5 - Finish
47	SW	8	Sth	Stbd	Start - 2 - 5 - 6 - 2 - 5 - Finish
48	SW	8	Sth	Stbd	Start - 2 - 3 - 5 - 6 - 2 - 5 - Finish
49	SW	9	Sth	Stbd	Start - 2 - 4 - 5 - 6 - 2 - 5 - Finish
50	SW	13	Sth	Stbd	Start - 2 - 3 - 5 - 6 - 2 - 5 - 6 - 2 - 3 - 5 - Finish
51	W	3	Sth	Stbd	Start - Pink - 3 - 5 - Finish
52	W	6	Sth	Stbd	Start - Pink - 3 - 6 - 3 - 5 - Finish
53	W	10	Sth	Stbd	Start - Pink - 3 - 4 - 5 - 6 - 3 - 5 - 6 - 3 - 5 - Finish
54	W	11	Sth	Stbd	Start - Pink - R2 - 6 - R2 - 6 - 3 - 5 - Finish
55	W/NW	7	Nth	Port	Start - R3 - R2 - 2 - Finish

APPENDIX D Twilight Courses

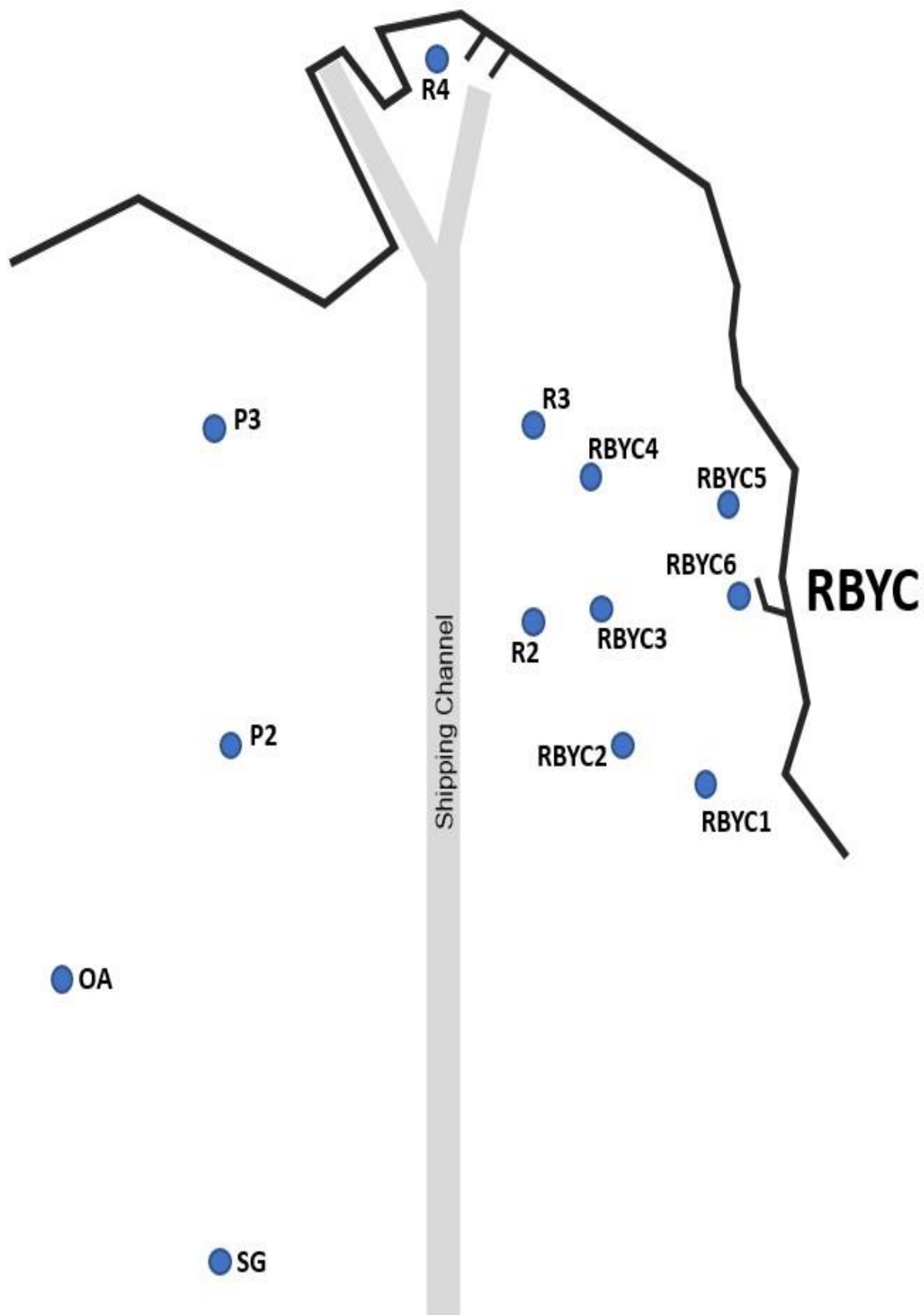
ALL COURSES & NUMBERS HAVE CHANGED !

Tower Start and Tower Finish. All courses use Fixed Marks.

Note: Sth = South, Nth=North, Stbd=Starboard

Num	Wind	Nm	Start Dir'n	Leave Marks to	Twilight Course
5	NE	7	Nth	Port	Start - 5- R3 - 2 - Finish
8	N	4	Nth	Port	Start - 5 - 6 - 1 - Finish
9	N	5	Nth	Port	Start - 5 - 3 - 1 - Finish
11	N	7	Nth	Port	Start - 5 - 4 - R2 - 1 - Finish
25	NW	5	Nth	Port	Start - 5 - 4 - 2 - Finish
33	S	4	Sth	Stbd	Start - 1 - 6 - 5 - Finish
35	S	5	Sth	Stbd	Start - 1 - 3 - 5 - Finish
37	S	7	Sth	Stbd	Start - 1 - R2 - 4 - 5 - Finish
45	SW	5	Sth	Stbd	Start - 2 - 4 - 5 - Finish
46	SW	7	Sth	Stbd	Start - 2 - R3 - 5 - Finish
55	W	7	Nth	Port	Start - R3 - R2 - 2 - Finish

APPENDIX E Racing Area (not for navigation)



APPENDIX F - Useful phone numbers

"Brighton Tower", "Brighton Base", "Harry T"	VHF 77
Water Police	VHF 16
Harbour Master	VHF 12
Royal Brighton Yacht Club	03 9592 3092
Water Police Williamstown	03 9399 7500
Melbourne Harbour Master	03 8347 8300
Phil Hall - GM	0437 454 998
Colin Burgess – Boating Manager	0418 240 313
Chad Humphrey - Sailing Coordinator	0418 966 567
Niesje Hees - Commodore	0417 594 018
Brett Heath - Club Captain	0434 359 050
Linda Siclari	0417 310 121
Murray Cowdell – RO	0419 361 546
Paul Pascoe - RO	0417 277 264
Peter Austin - RO	0467 560 502
Rod McKenna – RO	0416 190 944
Ron Clarke - RO	0409 148 633
Australian Volunteer Coast Guard Sandringham	03 9598 7003
Bayside Police	03 8530 5100
Poisons Information	13 11 26
Brighton Medical Clinic 26 Carpenter St, Brighton	03 9592 0222