



2007-2008 Range Series, Club Team Premiership & Class Championship

SAILING INSTRUCTIONS

NOTE: These instructions are to be retained for use at each event.

The Organising Authority (OA) for the Range Series, incorporating the Club Team Premiership and Class Championship will be Yachting Victoria.

**The Regatta will be conducted on the waters of Port Philip Bay.
The first race will be on 13th October 2007 and the final race 5th April 2008**

1 RULES

1.1 General

The Series will be governed by the *rules* as defined in the Racing Rules of Sailing 2005-2008 (RRS). The Prescriptions and Special Regulations of Yachting Australia (YA) will apply.

1.2 Alterations of Racing Rules

The Racing Rules will be modified in accordance with RRS 86.1 (b) to read as follows:

RRS 30.2 – Z Flag: In addition to the penalty prescribed in RRS 30.2, any boat inside the triangle defined by RRS 30.2 during the one minute period before the starting signal shall return to the pre-start side of the line around one of the line extensions before starting.

1.3 Safety Regulations

1.3.1 YA Special Regulations Part 1, Sections 1 – 5, Category 6 will apply with the additional requirement that all boats shall carry VHF radios (see NOR 1.3.4)

1.3.2 Personal flotation devices (PFD1's) are required to be worn by all crew members on boats without fitted lifelines at all times.

Attention is drawn to the revised PFD requirements from Marine Safety Victoria that came into force in 1 December 2005.

The Organising Authority (OA) strongly recommends that suitable personal flotation devices be worn whenever conditions warrant, particularly in rough weather, or when sailing short-handed.

1.3.3 Safety Equipment Declaration

All boats shall lodge with their own club a Safety Equipment Declaration (SED) covering the 2007/2008 season. Boats not complying with the SED requirements will not be entered and will not be eligible for Range Series scoring.

1.3.4 Competitors shall monitor the following VHF channels 12, 16, 73 and 77.

1.3.5 No anchors shall be carried on deck forward of the stem or with any part outboard.

1.4 Indemnity

- 1.4.1 All those taking part in this regatta do so at their own risk and responsibility and are responsible for the seaworthiness of a boat whose entry is accepted and for the sufficiency and adequacy of its equipment. None of Yachting Victoria, the host clubs, their servants or volunteers shall accept liability or responsibility whatsoever for death or any personal or material damage sustained by participants before, during or after the regatta.
- 1.4.2 Attention is drawn to RRS Fundamental Rule 4, which states: "The responsibility for a boat's decision to participate in a race or to continue racing is hers alone".

2 ADVERTISING

The Yachting Victoria Range Series is classified Category C in accordance with RRS 79.

Boats shall, if required by the Race Committee; display in locations specified any logos, pennants or promotional material as may be supplied.

3 ELIGIBILITY / ENTRY

Eligible boats may be entered by completing registration with a host club. Eligibility requirements are in accordance with the Notice of Race.

Each Club may enter five boats with AMS handicaps for the Club Team Premiership, with a maximum of 3 boats being in any 1 division. Nomination of team boats shall be forwarded by 1700 hours on the Thursday prior to each race to the Yachting Victoria office.

A class of yacht may apply to be scored as one design for the series provided there are at least 3 entrants before the first race in the class and all members of the class sail in the same division.

Three or more Starters in a Division are required to constitute a Race.

4 NOTICES TO COMPETITORS

Notices to Competitors may be posted on the official notice board(s) located on the premises of each participating club as follows:

HBYC	Race Notice Board
RBYC	Race Notice Board
RMYS	Members Lounge Notice Board
RYCV	Foyer of Clubhouse
SYC	Race Notice Board

5 CHANGES IN SAILING INSTRUCTIONS

Any change in the sailing instructions or Notices to Competitors will be posted on the official notice board at the host club (and may be posted on each participating club's notice board) and the host club's web site no later than 1600hrs on the day preceding the race for which it will take effect. Notices to competitors shall be broadcast on VHF Channel 73 at 1230 Hrs on the day that the alteration is to become effective. When time permits, changes may also be mailed to competitors.

6 SIGNALS MADE ASHORE

Signals made ashore will be displayed at each participating club main signal position as detailed below.

HBYC	Signal Mast in front of Clubhouse
RBYC	Signal Mast in SW Corner of Yard
RMYS	Signal Mast on Top of Clubhouse
RYCV	Signal Mast in front of Clubhouse
SYC	Signal Mast next to KKC

When flag `AP' is displayed ashore, "1 minute" is replaced with not less than "60 minutes" in the race signal `AP'.

Audible signal will be either gun or hooter. Signals made ashore may also be broadcast on VHF Channel 73.

7 SCHEDULE OF RACES

DATE	HEAT	HOST CLUB	WARNING SIGNAL FOR 1 ST EVENT
13 October 2007	1	RYCV	1355 Hours
10 November 2007	2	HBYC	1355 Hours
8 December 2007	3	RMYS	1355 Hours
9 February 2008	4	RBYC	1355 Hours
23 February 2008	5	SYC	1355 Hours
29 March 2008	6	KCAB/SYC	1355 Hours (See Note)
5 April 2008	7	RBYC	1355 Hours

Note: Heat 6 is also the annual Keeping Cancer at Bay Race.

Divisions will start at five (5) minute intervals in the order Div 0, Div 1, Div 2, and Div 3.

7.1 RESAILS

Races not completed on the scheduled day will not be re-sailed or rescheduled.

7.2 DIVISION FLAGS

Division Flags will be:

Division 0	Flag "D"
Division 1	Flag "V"
Division 2	Flag "E"
Division 3	Flag "T"

7.3 Backstay Flags

All competitors shall fly conspicuously from the backstay (in the absence of a backstay from the starboard shroud) an identifying flag as follows:

Division 0	Black
Division 1	Blue
Division 2	Orange
Division 3	White

Divisional flags to be approximately 300mm by 210mm

8 RACING AREA

The racing area is on the waters of Port Phillip in the vicinity of R2. Where practical, R2 will be approximately in the centre of the racing area. If conditions dictate then courses may be set to the west of the Main Shipping Channel.

9 THE COURSE

The diagram in appendix "A" shows the course(s) including the order in which the marks are to be rounded, the side on which each mark is to be left and the approximate distance between marks in nautical miles. The actual course length and distance between marks will be set to suit the prevailing conditions. The course to be sailed will be designated by displaying the numeral pennant corresponding to the course number. The Race Committee Vessel may advise details of the courses to be sailed on VHF Channel 73 approximately 15 minutes before the first Warning Signal.

10 SIGN ON and SIGN OFF

A boat intending to race shall sign on by sailing on **starboard tack** past the transom of the Committee Vessel prior to the start, hail her sail number, and receive acknowledgment from the Committee Vessel.

To reduce congestion on the start line when signing on, Division 2 and Division 3 boats shall sign on with a Race Committee Vessel positioned approximately 100m in line with the startline, but away from the Start boat in the opposite direction to the Pin End mark.

This boat will fly the divisional class flags of boats that must sign on with this boat.

Division 0 and Division 1 boats shall sign on with the Start Vessel.

All boats are reminded to keep clear of the start line once they have signed on.

Failure to keep clear of other boats that may be in their starting sequence may result in protest by the Race Committee

Boats that do not complete the course within the time limit or retire shall sign off by advising the Race Committee vessel on VHF Ch 73 or the Race Officer of the day at the **host club** as soon as practicable.

Host club contact telephone numbers at the date of issue of these Sailing Instructions are as follows

HBYC	9397 6393
RBYC	9592 3092
RMYS	9534 0227
RYCV	9397 1277
SYC	9598 7444

11 MARKS

Marks will be as follows:

CLUB	START LINE	CROWDING BUOY	WINDWARD MARK	HITCH MARK	LEEWARD MARK L1	LEEWARD MARK L2	NEW MARK CHANGE OF COURSE	FINISH LINE
RYCV	Orange Buoy	Orange Buoy with Black Band	Orange Buoy Marked B	Orange Buoy Marked C	Yellow Buoy with Black Band	Yellow Buoy with White Band	Orange Buoy Marked D	Orange Buoy
HBYC	Orange Buoy	Orange Buoy with Black Band	Orange Buoy Marked B	Orange Buoy Marked C	Orange Buoy Marked A	Orange Buoy with Green Band Marked Z	Orange Buoy Marked D	Orange Buoy
RMYS	Orange Buoy	Yellow Buoy with Code Flag O	Orange Buoy Marked B	Orange Buoy with Black Band	Orange Buoy Marked C	Pink Buoy	Orange Buoy Marked D	Orange Buoy
RBYC	Yellow Spar Buoy	Buoy with Code Flag O	Yellow Buoy Marked A	Yellow Buoy Marked H	Yellow Buoy Marked C	Pink Truncated Cone	Orange Buoy Marked D	Yellow Spar Buoy
SYC	Yellow Truncated Cone	Small Buoy with SYC burgee	Orange Truncated Cone	Orange Truncated Cone	Orange Truncated Cone	Orange Truncated Cone with White Band	Orange Truncated Cone with Black Band	Yellow Truncated Cone

12 THE START

12.1 The four Divisions will start in the sequence as listed in para 7.2

- 12.1.1 Races will be started in accordance with RRS 26, with the warning signal given 5 minutes before the starting signal.
- 12.1.2 Times shall be taken from the visual signal. The failure of a sound signal shall be disregarded.
- 12.1.3 The starting line will be between a mast displaying an orange flag on the Race Committee Boat at the starboard end and the port end starting mark.
- 12.1.4 A boat starting later than 5 minutes after starting signal will be scored Did Not Start. This changes RRS A4.
- 12.1.5 A crowding mark may be laid near the race committee boat, but not necessarily on the starting line. When laid it shall have the same required side as the race committee boat. Boats shall not pass from the course side to the pre start side of the line between the crowding mark and the race committee boat
- 12.1.6 The one-minute sound signal will be of a longer duration and may be different in character from the other sound signals.
- 12.1.7 The race officer may count down over the radio on VHF channel 73 the 10 second mark and last 5 seconds before each start.
- 12.1.8 Division K may be abandoned if adverse weather is forecast.
- 12.1.9 Boats that have correctly started and are racing shall not sail through the start line whilst subsequent divisions are in their start sequence. This applies particularly to Division 0 boats that may be approaching the leeward mark before Division 3 has started.

13 CHANGE OF COURSE AFTER THE START

A change of course after the start will be in accordance with RRS 33. Any mark to be rounded after rounding the next mark may be relocated to maintain the original course configuration. Should a change of course apply the Race Committee shall display an International Numeral Pennant corresponding to the leg to be changed. For this purpose the Windward to Hitch mark is not regarded as a leg. When in a subsequent change of course a new mark is replaced, it will be replaced with an original mark.

14 K CLASS:

In the event of a need to signal Group "K" Boats independent of the Division in which they sail then the appropriate flags will be flown over the "K" flag. This could apply in the event of unsuitable weather conditions where Group "K" racing is abandoned by flying the "N" over "A" over "K" flags.

Skippers of all boats must recognise the limitations of their vessel and withdraw from the race if weather conditions exceed Class Rules or design safety.

The Race Committee shall designate as Group K boats entries that are limited by Class Rules or their design to lighter weather conditions under which they can sail than is normally the case for other keelboats, and the list will be posted on the Notice Board of the boats Home Club and may be on the YV Club Marine website.

15 THE FINISH

The finishing mark will be as described in Clause 11. The finish line will be between a mast or staff displaying an orange flag on a Race Committee Vessel and the finish mark. Provided the course has not been changed in accordance with Clause 13, the finish line will be located approximately 0.1 nautical miles to windward of mark "W".

16 TIME LIMIT

The time limit for each Division will be two hours and thirty minutes. Boats failing to finish within 90 minutes after the first boat in that division finishes or within the time limit, whichever is the later, will be scored "Did Not Finish (DNF)". This changes RRS 35.

17 PROTESTS

Protests shall be written on forms available at any participating club and lodged at the host club within two (2) hours after the finishing time of the last boat to finish. Protest forms may be lodged by fax.

Breaches of SI clauses 2, 8, 11, 12.7 will not be grounds for protest by a boat. This changes RRS Rule 60.1(a). Penalties for these breaches may be less than disqualification if the protest committee decides. Host club contact fax numbers at the date of issue of these Sailing Instructions are as follows

HBYC	9397 1045
RBYC	9592 9633
RMYS	9534 4478
RYCV	9397 8160
SYC	9598 8109

18 SCORING

Seven races are scheduled of which four are required to constitute a series.

The Scoring System for each race shall be in accordance with the Notice of Race.

19 HANDICAPS

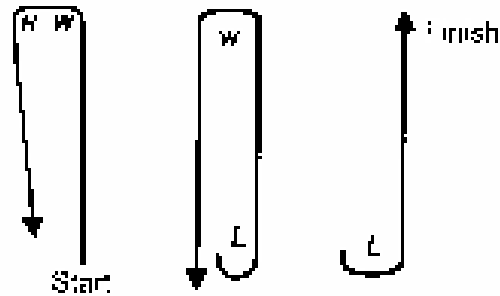
Handicaps shall be in accordance with the Notice of Race

20 COMMERCIAL SHIPPING

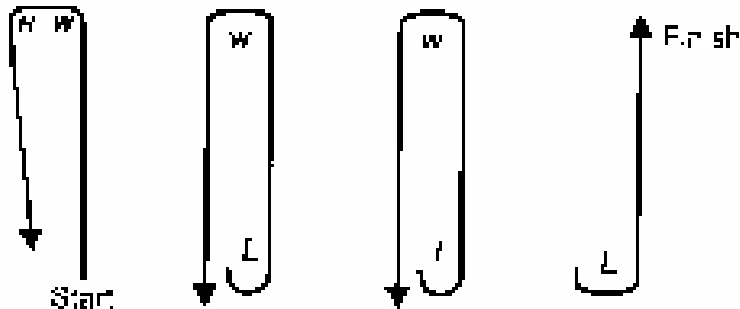
Port Rule 62B for Victorian Proclaimed Ports, including the waters of Port Phillip requires small vessels in all circumstances to keep clear of commercial shipping. Boats found to have contravened this rule will be subject to disqualification.

Appendix A – Courses

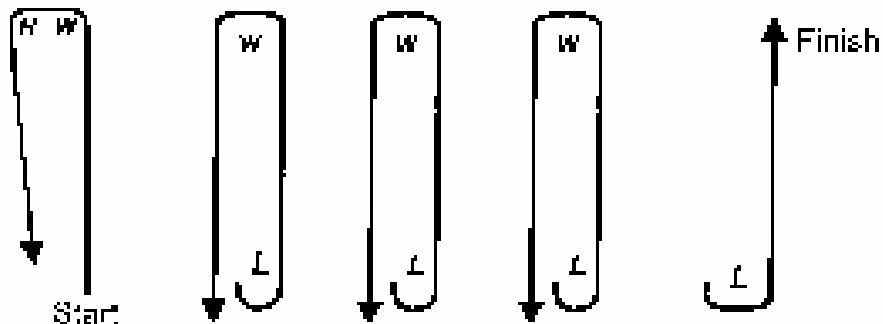
Courses 1 and 2



Courses 3 and 4



Courses 5 and 6



<u>Course No</u>	<u>Course</u>	<u>Approximate Length (Nm)</u>	<u>Approximate Distance L - W</u>
1	Start – W – H – L1 – W – L1 – Finish	9	1.7
2	Start – W – H – L2 – W – L2 – Finish	13	2.2
3	Start – W – H – L1 – W – L1 – W – L1 – Finish	12	1.7
4	Start – W – H – L2 – W – L2 – W – L2 – Finish	15	2.2
5	Start – W – H – L1 – W – L1 – W – L1 – W – L1 – Finish	15	1.7
6	Start – W – H – L2 – W – L2 – W – L2 – W – L2 – Finish	20	2.2

Notes

- (a). For the purpose of Sailing Instruction 13, Windward Mark (W) to Hitch Mark (H) is NOT regarded as leg of course.
(Thus, Start to W is leg number 1, and H to L is leg number 2)
- (b). All marks to be rounded to PORT.
- (c). Course length will be determined so that the first boat in each division should finish within the time limit from its start time.
- (d). For the purposes of this diagram,
W - means Windward Mark,
L1 - means Leeward Mark (inner course)
L2 - Means Leeward Mark (outer course)
H - Means Hitch Mark
- (e). Division 0 boats will normally use Leeward Mark L2
- (f). Division 3 boats will normally use Leeward Mark L1
- (g). Boats that have correctly started shall not sail back through the startline whilst other divisions are starting.