



*Royal Geelong Yacht Club Inc.*  
*25 Eastern Beach Rd, Geelong, Vic, 3220*

*Women on Water Regatta*  
*Saturday 11<sup>th</sup> – Monday 13<sup>th</sup> March 2023*

### *Sailing Instructions (SI)*

[DP] – A rule for which the penalty is at the discretion of the jury or protest committee.

#### **1 Rules**

**1.1** Races will be governed by the rules as defined in The Racing Rules of Sailing (RRS) and the Australian Sailing (AS) Special Regulations Part 1.

#### **1.2 Boats in Danger**

Commercial Shipping has right-of-way whether that Vessel is in a channel or otherwise. Any boat in the anticipated path of a commercial vessel may use every alternative means of propulsion to avoid collision provided that:

- Propulsion is used to drive the boat the minimum distance necessary to avoid collision.
- The course taken is no closer than 90 degrees to the direction of the next mark.
- The boat completes a two-turn penalty immediately on resumption of racing.
- Nothing in the Notice of Race or Sailing Instructions relieves a boat of her responsibility under civil law to comply with the International Regulations for Preventing Collisions at Sea or local regulations.
- Competitors attention is drawn to RRS 42.3

Refer to Appendix A for more information.

#### **1.3 Safety Requirements**

Every Crew Member of a boat not equipped with lifelines shall wear a lifejacket.

#### **1.4 Powered Winches**

Powered winches are permitted. This changes RRS 52.

### **1.5 Canting Keels**

Canting keels can be used.

### **1.6 Flag V – Search and Rescue**

When the Race Committee displays Flag V with one sound, all boats and official & support vessels will, if possible, monitor the race committee communications channel for search and rescue instructions.

## **2 Changes to Sailing Instructions (SI's)**

- 2.1** Any change to the Sailing Instructions made ashore will be posted before 09:00 hours on the day it will take effect. This notice will be displayed on the Official Notice Board (ONB) located East of the Club's slipway.
- 2.2** Flag L will be displayed from the Club's flagpole located in the North-West corner of the Club's property to signify that a notice to competitors has been posted.
- 2.3** Any change to the Sailing Instructions made on-water may be made prior to the warning signal and advised to competitors from the RCV by displaying Flag 3rd Substitute with three sounds. Instructions outlining the change will be issued by radio.

## **3 Communications with Competitors**

- 3.1** Notices to competitors will be posted on the ONB.
- 3.2** All radio communications will be conducted on VHF Channel 71 except for Sign On and Off which will be conducted VHF Channel 71.
- 3.3** Prior to and during racing, boats are required to keep a listening watch on the designated radio frequency (as per SI 3.2) and channel 16.
- 3.4** The Race Committee may broadcast the course to be sailed, names/sail numbers of OCS boats, and/or other information. Any failure of, or defect in, such a broadcast will not be grounds for redress. This changes RRS 60.1(b) and 62.
- 3.5** [DP] While racing, except in an emergency, a boat shall not make voice or data transmissions and not receive voice or data communication that is not available to all boats.

## **4 Signals Made Ashore**

- 4.1** Signals made ashore will be displayed from the Club's flagpole located in the North-West corner of the Club's property.
- 4.2** When Flag AP is displayed ashore, '1 minute' is replaced with 'not less than 45 minutes'. This changes Race Signals AP.

## **5 Schedule of Races**

Race Schedule to be as follow.

Date		Course
11/03/2023	Competitor Information Session 16:00 hrs	
12/03/2023	First warning 9:55 hrs	Windward Leeward
	First warning 13:55 hrs	Corio Bay Course
13/03/2023	First warning 9:55 hrs	Corio Bay course

## 6 Class Flags

6.1 Flag W will be displayed.



## 7 Racing Areas

7.1 The racing area will be on Corio Bay and Port Philip.

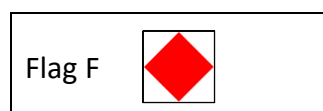
7.2 A total exclusion zone exists to the west of Corio Channel Beacons numbers 7,9,10 & 11 and encompassing the Refinery Pier and the northern end of Lascelles Wharf. Significant fines may be imposed for entry into this area, accidental or not. The area is under constant video surveillance and competitors must make themselves aware of the exact zone limits.

## 8 Courses

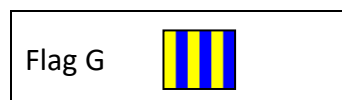
8.1 The course will not be changed after the starting signal. This changes RRS 33.

8.2 The course will be selected from Appendix B.

If a division 1 Club Course is to be sailed Flag F over a Navel Numeral (NN) will be flown



If a division 2 Club Course is to be sailed Flag G over a Navel Numeral (NN) will be flown



8.3 When Flag R is displayed with the course flag, the course shall be sailed in REVERSE, leaving the marks on the OPPOSITE hand to that noted.

8.4 When Flag K is displayed, the first leg will be an additional short beat from the starting line to an inflatable mark laid to windward. This mark is to be rounded in accordance with the red or green flag as described in Appendix G.

## 9 Marks

- 9.1 With the exception of marks forming the Starting and Finishing lines, all course marks are designated “Rounding Marks” in accordance with RRS Definition “Sail the Course”.  
Marks are to be rounded in the sequence shown in SI Appendix B.
- 9.2 Marks are described in Appendix B.
- 9.3 The fixed marks including their GPS positions and descriptions are listed in Appendix E.

## 10 The Start

- 10.1 The starting line is between a staff displaying an orange flag on the RCV at the starboard-end and the course side of the port-end starting mark which will be an Orange Cone
- 10.2 A boat that came to the starting area but did not start within 10 minutes after her starting signal will be scored DNS without a hearing. This changes RRS 63.1, A4 and A5.

## 11 The Finish

- 11.1 The finishing line is between a staff displaying a blue flag on the RCV and the course side of the finishing mark which will be an Orange Cone
- 11.2 [DP] After finishing, boats shall clear the finish line and not interfere with any other boats still racing.

## 12 Time Limits

- 12.1 The time limits for all boats to sail the course and finish are shown with each course description.
- 12.2 Boats still racing after the time limit expires will be scored DNF without a hearing. This changes RRS 35, A5.1 & A5.2.

## 13 Protests and Requests for Redress

- 13.1 Hearing Request forms are available from the box beside the results notice board located in the Club Member’s Bar.
- 13.2 Protests and requests for redress or reopening shall be delivered to the Sailing Office within the appropriate time limit.
- 13.3 The protest lime limit is 60 minutes after the last boat race has finished the last race of the day or the Race Committee signals “No more racing today”, whichever is later.
- 13.4 Notices will be posted as soon as practicable to inform competitors of the date, time and place of hearings in which they are parties or named as witnesses.

## 14 Scoring

- 14.1 **Number of Races required**  
The number of races required to be completed to constitute a Regatta is one.
- 14.2 **Number of Boats to Start**
  - 14.2.1 A minimum of three (3) boats are required to start for a race to be scored. This changes RRS 90.3(a), A4 and A5.

## 15 Resailed Events

15.1 Races not completed on the scheduled day may be rescheduled at the discretion of the Race Committee.

## 16 Radio Sign On & Off

### 16.1 Sign On

16.1.1 Boats departing the Marina shall notify "RG Base" on VHF 71 of the name of the boat, the sail number and the number of people on board. If there is no response, boats shall notify the RCV (call sign "Alpha One").

16.1.2 No Sign On communication should be made once the race start sequence has begun.

### 16.2 Sign Off

16.2.1 Upon return to the Marina boats shall notify RG Base VHF 71, the name of the boat, sail number and the number of people on board. If there is no response, boats shall notify the RCV.

16.2.2 Boats failing to sign-on or sign-off may be scored their finish score plus five (5) points, but not worse than the score for DSQ, by the Race Committee without a hearing. The scores of other boats shall not be changed. This changes RRS 63.1, A4 and A5.

16.2.3 A boat that retires from a race shall notify RG Base or the RCV as soon as possible.

16.2.4 If RG Base or the RCV cannot be contacted as per SI 16.2.3, call or SMS the Race Officer 0411 328 240.

## 17 Equipment and Measurement Checks

17.1 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 Sailing and Boating Committee appointed Safety Officer to proceed immediately to a designated area for inspection.

## 18 Official Boats

18.1 Official boats may display the RGYC Burgee.

## 19 Risk Statement

19.1 RRS 3 states: 'The responsibility for a boat's decision to participate in a race or to continue to race is hers alone.' By participating in this event each competitor agrees and acknowledges that sailing is a potentially dangerous activity with inherent risks. These risks include strong winds and rough seas, sudden changes in weather, failure of equipment, boat handling errors, poor seamanship by other boats, loss of balance on an unstable platform and fatigue resulting in increased risk of injury. **Inherent in the sport of sailing is the risk of permanent, catastrophic injury or death by drowning, trauma, hypothermia or other causes.**

## **20 Insurance**

- 20.1** Each participating boat shall be insured, with racing risk, and valid third-party liability insurance with a minimum cover of AUD \$10,000,000 per incident.

# APPENDIX A: Commercial Shipping

## A1 Victoria Marine Safety Regulations and in particular Rule Part 6, 112 (2)

Nothing in these Rules shall exonerate any vessel, or the owner, master or crew thereof, from the consequences of any neglect to comply with these Rules or of the neglect of any precaution which may be required by the ordinary practice of seamen, or by the special circumstances of the case.

In complying with these Rules due regard shall be had to all dangers of navigation and collision and to any special circumstances, including the limitations of the vessels involved, which may make a departure from these Rules necessary to avoid immediate danger.

**If a boat is about to be involved in a collision, having stood or not given way in accordance with the Rule; every party involved is responsible in taking avoiding action to prevent a collision.**

## A2 Local Rules

These Local Rules require sail craft to keep clear of commercial shipping. Pass at least 500m ahead of the ship's bow. Any boat not compliant shall be disqualified without a hearing. This changes RRS A4, A5 and 63.1.

## A3 Bow Flare

When closing on any vessel, to prevent being overrun, ensure you can sight the vessel's bridge. Beware of overhanging bows and other parts of ship that might obstruct this line of sight.

## A4 Boats in Danger

Commercial Shipping has right-of-way whether that Vessel is in a channel or otherwise. Any boat-operator in the anticipated path of a commercial vessel, may use every alternative means of propulsion to avoid collision provided that:

- Propulsion is used to drive the boat the minimum distance necessary to avoid collision.
- The course taken is no closer than 90 degrees to the direction of the next mark
- The boat completes a two-turn penalty immediately on resumption of racing.
- Nothing in the Notice of Race or Sailing Instructions relieves a boat of her responsibility under civil law to comply with the International Regulations for Preventing Collisions at Sea or local regulations.

- Between sunset and sunrise, competitors are reminded that part of the definition of “room” includes taking into account the existing conditions (including visibility).
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Competitors are reminded of their responsibility under rule 9 of the International Regulations for Preventing Collisions at Sea (IRPCS), “A vessel of less than 20 metres in length or a sailing vessel shall not impede the passage of a vessel which can safely navigate only within a narrow channel or fairway.”

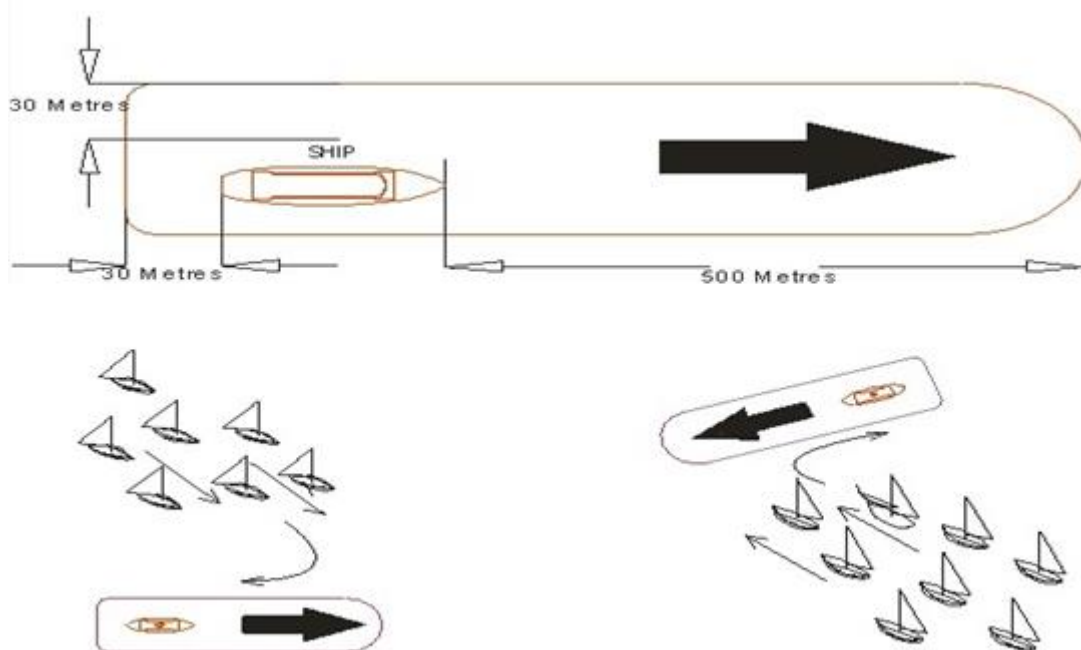
#### A5 Shipping Sound Signal Meanings:

**One short blast** – *I am altering course to starboard (right).*

**Two short blasts** – *I am altering course to port (left).*

**Three short blasts** – *I am operating engines astern.*

**Five (or more) short blasts** – *I’m unsure of your intentions and doubt whether you are taking enough avoiding action to avoid collision.*

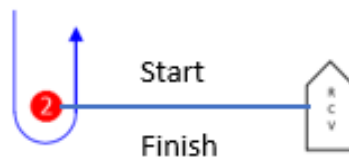
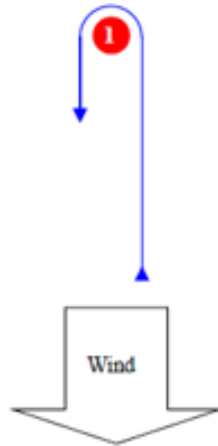




# Appendix B: Courses

## Windward-Leeward Courses

Leeward Finish – designated by Flag T



Course: Start – 1 - 2 – 1 – 2 – 1 – Finish




All marks shall be left to Port





Mark	Description
Start, Finish and Mark 2	Orange Cone
Mark 1	Orange Cone

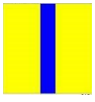

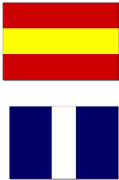
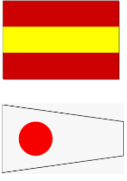
## Club Courses




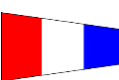


The starting and finishing mark is an orange cone.





**Note: In the course signals below, “Naval Numeral” is abbreviated to NN and “Numeral Pennant” is abbreviated to NP.**





Course Number	Racing Division 1	Racing Division 2
<b>1</b>  <b>NN1</b>  	Start, then > CB 3 to port > CB 1 to port > CB 5 to port > CB 4 to port > CB 6 to port > CB 4 to port > CB 3 to starboard > Finish  12.8nm, 3 hrs	Start, then > CB 3 to port > CB 6 to port > CB 4 to port > CB 6 to port > Finish  8.9nm, 3 hrs
<b>2</b>  <b>NN2</b>  	Start, then > CB 3 to starboard > CB 2 to port > CB 1 to port > CB 3 to starboard > CB 5 to starboard > CB 2 to starboard > CB 4 to starboard > CB 3 to starboard > Finish  13.5nm, 3.5 hrs	Start, then > CB 3 to starboard > CB 2 to port > CB 5 to port > CB 2 to port > CB 5 to port > CB 3 to starboard > Finish  10nm, 3.5 hrs
<b>3</b>  <b>NN3</b>  	Start, then > CB 3 to port > CB 1 to starboard > CB 2 to port > CB 1 to port > CB 4 to port > Finish  11.2nm, 3 hrs	Start, then > CB 2 to port > CB 6 to port > CB 2 to port > CB 6 to port > CB 4 to port > Finish  7.9nm, 3 hrs


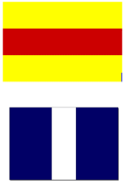
Course Number	Racing Division 1	Racing Division 2
<p><b>4</b></p> <p><b>NN4</b></p> 	<p>Start, then</p> <ul style="list-style-type: none"> <li>&gt; CB 3 to starboard</li> <li>&gt; CB 2 to port</li> <li>&gt; CB 1 to port</li> <li>&gt; CB 3 to starboard</li> <li>&gt; CB 5 to starboard</li> <li>&gt; CB 2 to starboard</li> <li>&gt; CB 4 to port</li> <li>&gt; Finish</li> </ul> <p>11.6nm, 3 hrs</p>	<p>Start, then</p> <ul style="list-style-type: none"> <li>&gt; CB 6 to starboard</li> <li>&gt; CB 3 to starboard</li> <li>&gt; CB 5 to starboard</li> <li>&gt; CB 3 to starboard</li> <li>&gt; Finish</li> </ul> <p>8.1nm, 3 hrs</p>
<p><b>5</b></p> <p><b>NN5</b></p> 	<p>Start, then</p> <ul style="list-style-type: none"> <li>&gt; CB 3 to port</li> <li>&gt; West Cardinal to starboard</li> <li>&gt; Hopetoun 10 to starboard</li> <li>&gt; Hopetoun 2 to starboard</li> <li>&gt; Pt Richards 18 to port</li> <li>&gt; Alcoa Outer Lead to port</li> <li>&gt; Hopetoun 1 to starboard</li> <li>&gt; Hopetoun 9 to starboard</li> <li>&gt; CB 1 to port</li> <li>&gt; CB 4 to port</li> <li>&gt; Finish</li> </ul> <p>21.9nm, 5.5 hrs</p>	<p>Start, then</p> <ul style="list-style-type: none"> <li>&gt; CB 3 to starboard</li> <li>&gt; Hopetoun 10 to starboard</li> <li>&gt; Hopetoun 1 to port</li> <li>&gt; Alcoa Outer Lead to starboard</li> <li>&gt; Wilson Spit Beacon to starboard</li> <li>&gt; Hopetoun 2 to port</li> <li>&gt; Hopetoun 9 to starboard</li> <li>&gt; CB 6 to port</li> <li>&gt; CB 4 to port</li> <li>&gt; Finish</li> </ul> <p>15.5nm, 5 hrs</p>
<p><b>6</b></p> <p><b>NN6</b></p> 	<p>Start, then</p> <ul style="list-style-type: none"> <li>&gt; CB 3 to starboard</li> <li>&gt; CB 2 to port</li> <li>&gt; CB 1 to port</li> <li>&gt; CB 4 to port</li> <li>&gt; CB 3 to starboard</li> <li>&gt; Finish</li> </ul> <p>9.3nm, 3 hrs</p>	<p>Start, then</p> <ul style="list-style-type: none"> <li>&gt; CB 2 to port</li> <li>&gt; CB 6 to port</li> <li>&gt; CB 4 to port</li> <li>&gt; CB 3 to starboard</li> <li>&gt; Finish</li> </ul> <p>7.1nm, 3 hrs</p>
<p><b>7</b></p> <p><b>NN7</b></p> 	<p>Start, then</p> <ul style="list-style-type: none"> <li>&gt; CB 3 to starboard</li> <li>&gt; CB 2 to port</li> <li>&gt; CB 5 to port</li> <li>&gt; Finish</li> </ul> <p>6.2nm, 2.5 hrs</p>	<p>Start, then</p> <ul style="list-style-type: none"> <li>&gt; CB 2 to port</li> <li>&gt; CB 6 to port</li> <li>&gt; Finish</li> </ul> <p>5.6nm, 2.5 hrs</p>

Course Number	Racing Division 1	Racing Division 2
<p><b>8</b></p> <p><b>NN8</b></p> 	<p>Start, then</p> <ul style="list-style-type: none"> <li>&gt; CB 3 to port</li> <li>&gt; CB 4 to port</li> <li>&gt; CB 2 to port</li> <li>&gt; CB 1 to port</li> <li>&gt; CB 3 to starboard</li> <li>&gt; Finish</li> </ul> <p>9.6nm, 3 hrs</p>	<p>Start, then</p> <ul style="list-style-type: none"> <li>&gt; CB 3 to port</li> <li>&gt; West Cardinal to port</li> <li>&gt; CB 2 to port</li> <li>&gt; CB 6 to port</li> <li>&gt; Finish</li> </ul> <p>8.3nm, 3 hrs</p>
<p><b>9</b></p> <p><b>NN9</b></p> 	<p>Start, then</p> <ul style="list-style-type: none"> <li>&gt; CB 3 to port</li> <li>&gt; CB 1 to port</li> <li>&gt; CB 4 to port</li> <li>&gt; CB 3 to starboard</li> <li>&gt; Finish</li> </ul> <p>8.9nm, 2.5 hrs</p>	<p>Start, then</p> <ul style="list-style-type: none"> <li>&gt; CB 2 to port</li> <li>&gt; CB 6 to port</li> <li>&gt; CB 4 to port</li> <li>&gt; Finish</li> </ul> <p>5.8nm, 2.5 hrs</p>
<p><b>10</b></p> <p><b>NN1 over NN9</b></p> 	<p>Start, then</p> <ul style="list-style-type: none"> <li>&gt; CB 3 to port</li> <li>&gt; CB 1 to port</li> <li>&gt; CB 5 to port</li> <li>&gt; CB 4 to port</li> <li>&gt; CB 2 to starboard</li> <li>&gt; Finish</li> </ul> <p>9.9nm, 3 hrs</p>	<p>Start, then</p> <ul style="list-style-type: none"> <li>&gt; CB 3 to port</li> <li>&gt; CB 6 to port</li> <li>&gt; CB 4 to port</li> <li>&gt; CB 2 to starboard</li> <li>&gt; Finish</li> </ul> <p>7.6nm, 3 hrs</p>
<p><b>11</b></p> <p><b>NN1 over NP1</b></p> 	<p>Start, then</p> <ul style="list-style-type: none"> <li>&gt; Hopetoun 10 to starboard</li> <li>&gt; Hopetoun 1 to port</li> <li>&gt; Alcoa Outer Lead to starboard</li> <li>&gt; Steamboat to port</li> <li>&gt; Outer Explosive Pier to port</li> <li>&gt; Arthur the Great to port</li> <li>&gt; Explosive Pier Inner to starboard</li> <li>&gt; Wilson Spit Beacon to starboard</li> <li>&gt; Alcoa Inner Lead to port</li> <li>&gt; Hopetoun 1 &amp; 2 gate</li> <li>&gt; Hopetoun 9 to starboard</li> <li>&gt; CB 6 to port</li> <li>&gt; CB 5 to port</li> <li>&gt; CB 4 to port</li> </ul>	<p>Start, then</p> <ul style="list-style-type: none"> <li>&gt; Hopetoun 10 to starboard</li> <li>&gt; Hopetoun 1 to port</li> <li>&gt; Alcoa Outer Lead to starboard</li> <li>&gt; Pt Richards No. 18 to starboard</li> <li>&gt; Wilson Spit Beacon to starboard</li> <li>&gt; Alcoa Inner Lead to port</li> <li>&gt; Hopetoun 1 &amp; 2 gate</li> <li>&gt; Hopetoun 10 to port</li> <li>&gt; CB 4 to port</li> <li>&gt; Finish</li> </ul> <p>16.5nm, 5 hrs</p>

Course Number	Racing Division 1	Racing Division 2
	> Finish 23.3nm, 5 hrs	
<p><b>12</b></p> <p><b>NN1 over NP2</b></p>  	<p>Start, then</p> <ul style="list-style-type: none"> <li>&gt; CB 3 to port</li> <li>&gt; CB 4 to port</li> <li>&gt; CB 2 to port</li> <li>&gt; CB 1 to port</li> <li>&gt; CB 5 to port</li> <li>&gt; CB 2 to port</li> <li>&gt; CB 1 to port</li> <li>&gt; CB 4 to port</li> <li>&gt; Finish</li> </ul> <p>14.7nm, 3.5 hrs</p>	<p>Start, then</p> <ul style="list-style-type: none"> <li>&gt; CB 2 to port</li> <li>&gt; CB 3 to starboard</li> <li>&gt; CB 6 to port</li> <li>&gt; CB 5 to port</li> <li>&gt; CB 2 to port</li> <li>&gt; CB 6 to port</li> <li>&gt; CB 5 to port</li> <li>&gt; Finish</li> </ul> <p>10.9nm, 3.5 hrs</p>
<p><b>13</b></p> <p><b>NN1 over NP3</b></p>  	<p>Start, then</p> <ul style="list-style-type: none"> <li>&gt; CB 3 to port</li> <li>&gt; CB 4 to starboard</li> <li>&gt; Hopetoun 10 to starboard</li> <li>&gt; Hopetoun 2 to starboard</li> <li>&gt; Wilson Spit Beacon to starboard</li> <li>&gt; Hopetoun 2 to port</li> <li>&gt; Hopetoun 9 to starboard</li> <li>&gt; CB 5 to port</li> <li>&gt; Finish</li> </ul> <p>18.9nm, 4.5 hrs</p>	<p>Start, then</p> <ul style="list-style-type: none"> <li>&gt; CB 2 to port</li> <li>&gt; Hopetoun 10 to starboard</li> <li>&gt; Hopetoun 2 to starboard</li> <li>&gt; Wilson Spit Beacon to starboard</li> <li>&gt; Hopetoun 2 to port</li> <li>&gt; Hopetoun 9 to starboard</li> <li>&gt; CB 6 to port</li> <li>&gt; Finish</li> </ul> <p>16.3nm, 4.5 hrs</p>
<p><b>14</b></p> <p><b>NN1 over NP4</b></p>  	<p>Start, then</p> <ul style="list-style-type: none"> <li>&gt; CB 3 to port</li> <li>&gt; CB 4 to port</li> <li>&gt; CB 2 to port</li> <li>&gt; CB 1 to port</li> <li>&gt; Hopetoun 9 to port</li> <li>&gt; Hopetoun 1 &amp; 2 gate</li> <li>&gt; Alcoa Inner Lead to starboard</li> <li>&gt; Wilson Spit Beacon to port</li> <li>&gt; Alcoa Outer Lead to port</li> <li>&gt; Hopetoun 1 to starboard</li> <li>&gt; Hopetoun 10 to port</li> <li>&gt; Finish</li> </ul> <p>20.3nm, 5 hrs</p>	<p>Start, then</p> <ul style="list-style-type: none"> <li>&gt; CB 2 to port</li> <li>&gt; CB 6 to port</li> <li>&gt; Hopetoun 9 to port</li> <li>&gt; Hopetoun 2 to starboard</li> <li>&gt; Wilson Spit Beacon to port</li> <li>&gt; Alcoa Inner Lead to port</li> <li>&gt; Hopetoun 1 &amp; 2 gate</li> <li>&gt; Hopetoun 10 to port</li> <li>&gt; Finish</li> </ul> <p>15.9nm, 5 hrs</p>

Course Number	Racing Division 1	Racing Division 2
<p data-bbox="371 349 405 383"><b>15</b></p> <p data-bbox="295 472 485 506"><b>NN1 over NP5</b></p>  	<p data-bbox="507 259 651 293">Start, then</p> <ul style="list-style-type: none"> <li data-bbox="507 300 692 333">&gt; CB 3 to port</li> <li data-bbox="507 340 762 374">&gt; CB 4 to starboard</li> <li data-bbox="507 380 874 414">&gt; Hopetoun 10 to starboard</li> <li data-bbox="507 443 858 477">&gt; Hopetoun 2 to starboard</li> <li data-bbox="507 483 884 517">&gt; Wilson Spit Beacon to port</li> <li data-bbox="507 524 820 557">&gt; Pt Richards 18 to port</li> <li data-bbox="507 564 858 598">&gt; Alcoa Outer Lead to port</li> <li data-bbox="507 604 858 638">&gt; Hopetoun 1 to starboard</li> <li data-bbox="507 645 858 678">&gt; Hopetoun 9 to starboard</li> <li data-bbox="507 685 692 719">&gt; CB 6 to port</li> <li data-bbox="507 725 612 759">&gt; Finish</li> </ul> <p data-bbox="507 766 692 799">20.8nm, 5 hrs</p>	<p data-bbox="954 309 1098 342">Start, then</p> <ul style="list-style-type: none"> <li data-bbox="954 349 1321 383">&gt; Hopetoun 10 to starboard</li> <li data-bbox="954 389 1305 423">&gt; Hopetoun 2 to starboard</li> <li data-bbox="954 430 1331 463">&gt; Wilson Spit Beacon to port</li> <li data-bbox="954 470 1299 504">&gt; Alcoa Inner Lead to port</li> <li data-bbox="954 510 1251 544">&gt; Hopetoun 1 &amp; 2 gate</li> <li data-bbox="954 551 1305 584">&gt; Hopetoun 9 to starboard</li> <li data-bbox="954 613 1139 647">&gt; CB 6 to port</li> <li data-bbox="954 676 1059 710">&gt; Finish</li> </ul> <p data-bbox="954 716 1139 750">16.1nm, 5 hrs</p>
<p data-bbox="371 1122 405 1155"><b>16</b></p> <p data-bbox="295 1245 485 1279"><b>NN1 over NP6</b></p>  	<p data-bbox="507 808 651 842">Start, then</p> <ul style="list-style-type: none"> <li data-bbox="507 848 692 882">&gt; CB 3 to port</li> <li data-bbox="507 889 762 922">&gt; CB 4 to starboard</li> <li data-bbox="507 929 762 963">&gt; CB 1 to starboard</li> <li data-bbox="507 969 788 1003">&gt; Hopetoun 9 to port</li> <li data-bbox="507 1010 858 1043">&gt; Hopetoun 2 to starboard</li> <li data-bbox="507 1050 884 1084">&gt; Wilson Spit Beacon to port</li> <li data-bbox="507 1090 858 1124">&gt; Alcoa Outer Lead to port</li> <li data-bbox="507 1131 858 1164">&gt; Hopetoun 1 to starboard</li> <li data-bbox="507 1171 804 1205">&gt; Hopetoun 10 to port</li> <li data-bbox="507 1211 692 1245">&gt; CB 4 to port</li> <li data-bbox="507 1252 612 1285">&gt; Finish</li> </ul> <p data-bbox="507 1292 667 1326">20nm, 5 hrs</p>	<p data-bbox="954 808 1098 842">Start, then</p> <ul style="list-style-type: none"> <li data-bbox="954 848 1139 882">&gt; CB 3 to port</li> <li data-bbox="954 889 1209 922">&gt; CB 6 to starboard</li> <li data-bbox="954 929 1235 963">&gt; Hopetoun 9 to port</li> <li data-bbox="954 969 1305 1003">&gt; Hopetoun 2 to starboard</li> <li data-bbox="954 1010 1331 1043">&gt; Wilson Spit Beacon to port</li> <li data-bbox="954 1050 1299 1084">&gt; Alcoa Inner Lead to port</li> <li data-bbox="954 1090 1251 1124">&gt; Hopetoun 1 &amp; 2 gate</li> <li data-bbox="954 1131 1251 1164">&gt; Hopetoun 10 to port</li> <li data-bbox="954 1171 1139 1205">&gt; CB 4 to port</li> <li data-bbox="954 1211 1059 1245">&gt; Finish</li> </ul> <p data-bbox="954 1252 1139 1285">15.7nm, 5 hrs</p>

Course Number	Racing Division 1	Racing Division 2
<p style="text-align: center;"><b>17</b></p> <p><b>NN1 over NN7</b></p>  	<p>Start, then</p> <ul style="list-style-type: none"> <li>&gt; CB 3 to starboard</li> <li>&gt; CB 2 to port</li> <li>&gt; Hopetoun 10 to starboard</li> <li>&gt; Hopetoun 2 to starboard</li> <li>&gt; Pt Richards 18 to starboard</li> <li>&gt; Wilson Spit Beacon to starboard</li> <li>&gt; Alcoa Outer Lead to port</li> <li>&gt; Hopetoun 1 to starboard</li> <li>&gt; Hopetoun 9 to starboard</li> <li>&gt; CB 6 to port</li> <li>&gt; CB 4 to port</li> <li>&gt; Finish</li> </ul> <p>19.1nm, 5 hrs</p>	<p>Start, then</p> <ul style="list-style-type: none"> <li>&gt; CB 2 to port</li> <li>&gt; Hopetoun 10 to starboard</li> <li>&gt; Hopetoun 2 to starboard</li> <li>&gt; Wilson Spit Beacon to starboard</li> <li>&gt; Alcoa Outer to port</li> <li>&gt; Hopetoun 1 to starboard</li> <li>&gt; Hopetoun 10 to port</li> <li>&gt; CB 4 to Port</li> <li>&gt; Finish</li> </ul> <p>16.1nm, 5 hrs</p>
<p style="text-align: center;"><b>18</b></p> <p><b>NN1 over NP8</b></p>  	<p>Start, then</p> <ul style="list-style-type: none"> <li>&gt; CB 3 to port</li> <li>&gt; CB 4 to starboard</li> <li>&gt; CB 5 to starboard</li> <li>&gt; Hopetoun 9 to port</li> <li>&gt; Hopetoun 1 to port</li> <li>&gt; Alcoa Outer Lead to starboard</li> <li>&gt; Wilson Spit Beacon to port</li> <li>&gt; Explosive Pier Outer Beacon to starboard</li> <li>&gt; Pt Richards No.18 to starboard</li> <li>&gt; Wilson Spit Beacon to starboard</li> <li>&gt; Alcoa Inner Lead to port</li> <li>&gt; Hopetoun 1 &amp; 2 gate</li> <li>&gt; Hopetoun 9 to starboard</li> <li>&gt; CB 6 to port</li> <li>&gt; CB 4 to port</li> <li>&gt; Finish</li> </ul> <p>26.5nm, 6 hrs</p>	<p>Start, then</p> <ul style="list-style-type: none"> <li>&gt; CB 2 to port</li> <li>&gt; CB 3 to starboard</li> <li>&gt; CB 6 to starboard</li> <li>&gt; Hopetoun 9 to port</li> <li>&gt; Hopetoun 1 &amp; 2 gate</li> <li>&gt; Alcoa Inner Lead to starboard</li> <li>&gt; Pt Richards 18 to starboard</li> <li>&gt; Wilson Spit Beacon to starboard</li> <li>&gt; Hopetoun 2 to port</li> <li>&gt; Hopetoun 10 to port</li> <li>&gt; CB 4 to port</li> <li>&gt; Finish</li> </ul> <p>19.7nm, 6 hrs</p>

Course Number	Racing Division 1	Racing Division 2
<p><b>19</b></p> <p><b>NN1 over NP9</b></p> 	<p>Start, then</p> <ul style="list-style-type: none"> <li>&gt; CB 3 to port</li> <li>&gt; CB 5 to starboard</li> <li>&gt; CB 2 to port</li> <li>&gt; CB 1 to port</li> <li>&gt; Hopetoun 9 to port</li> <li>&gt; Hopetoun 2 to starboard</li> <li>&gt; Wilson Spit Beacon to port</li> <li>&gt; Pt Richards 14 to port</li> <li>&gt; Alcoa Outer Lead to port</li> <li>&gt; Hopetoun 1 to starboard</li> <li>&gt; Hopetoun 10 to port</li> <li>&gt; CB 4 to port</li> <li>&gt; Finish</li> </ul> <p>25nm, 6 hrs</p>	<p>Start, then</p> <ul style="list-style-type: none"> <li>&gt; CB 2 to port</li> <li>&gt; CB 4 to starboard</li> <li>&gt; Hopetoun 10 to starboard</li> <li>&gt; Hopetoun 2 to starboard</li> <li>&gt; Wilson Spit Beacon to port</li> <li>&gt; Alcoa Outer Lead to port</li> <li>&gt; Hopetoun 1 to starboard</li> <li>&gt; Hopetoun 9 to starboard</li> <li>&gt; CB 6 to port</li> <li>&gt; CB 5 to port</li> <li>&gt; Finish</li> </ul> <p>20.6nm, 6 hrs</p>
<p><b>20</b></p> <p><b>NN2 over NN9</b></p> 	<p>Start, then</p> <ul style="list-style-type: none"> <li>&gt; CB 3 to port</li> <li>&gt; CB 5 to starboard</li> <li>&gt; Hopetoun 9 to port</li> <li>&gt; Hopetoun 1 to port</li> <li>&gt; Alcoa Outer Lead to starboard</li> <li>&gt; Wilson Spit Beacon to starboard</li> <li>&gt; Alcoa Inner Lead to port</li> <li>&gt; Hopetoun 1 &amp; 2 gate</li> <li>&gt; Hopetoun 10 to port</li> <li>&gt; CB 4 to port</li> <li>&gt; Finish</li> </ul> <p>16.7nm, 4 hrs</p>	<p>Start, then</p> <ul style="list-style-type: none"> <li>&gt; Hopetoun 10 to starboard</li> <li>&gt; Hopetoun 1 to port</li> <li>&gt; Alcoa Outer Lead to starboard</li> <li>&gt; Wilson Spit Beacon to starboard</li> <li>&gt; Alcoa Inner Lead to port</li> <li>&gt; Hopetoun 1 &amp; 2 gate</li> <li>&gt; Hopetoun 10 to port</li> <li>&gt; CB 2 to starboard</li> <li>&gt; Finish</li> </ul> <p>14.4nm, 4 hrs</p>



## Appendix E: Fixed Mark Coordinates

Please Note: The listed coordinates of the Course Marks are approximate

<b>Mark</b>	<b>Lat</b>	<b>Long</b>
Alcoa Inner Lead	S38.07.012	E144.27.417
Alcoa Outer Lead	S38.06.833	E144.27.721
Arthur the Great	S38.04.870	E144.33.300
CB1	S38.05.552	E144.24.206
CB2	S38.07.614	E144.24.184
CB3	S38.07.601	E144.23.549
CB4	S38.07.747	E144.22.157
CB5	S38.06.205	E144.22.932
CB6	S38.06.519	E144.24.015
Hopetoun 1	S38.07.055	E144.26.761
Hopetoun 2	S38.07.164	E144.26.780
Hopetoun 9	S38.07.324	E144.24.109
Hopetoun 10	S38.07.397	E144.24.121
Explosives Pier Inner Beacon	S38.05.750	E144.32.840
Explosives Pier Outer Beacon	S38.05.772	E144.33.151
Pt Richards 14	S38.07.303	E144.33.201
Pt Richards 18	S38.07.917	E144.32.084
Steamboat Pile	S38.06.689	E144.30.988
Wilson Spit Beacon	S38.08.131	E144.30.112
West Cardinal	S38.08.306	E144.22.042

## Appendix G: Signal Flags Used in SI's

Flag Name	Design	Use
AP		Racing POSTPONED
1 <sup>st</sup> Sub		General Recall
3 <sup>rd</sup> Sub		Change to SI on water
K		Additional short beat
L		Notice to Competitors ashore
R		Course to be sailed in reverse direction
V		Search & Rescue request
X		Individual Recall
Y		Lifejackets to be worn by skipper & all crew
Orange		Starting line flag
Blue		Finishing line flag
Green		K over Green: mark to be left to starboard
Red		K over Red: mark to be left to port

***Refer also to RRS for a complete outline of all race flags***