Appendix F:

Alaster Edwards Memorial Brass Monkey Series

F1. Class Flags

Division 1Flag RDivision 2Flag TDivision 3 (Pursuit races, non-spinnaker)Flag E

F2. Measurement Cup.

Races in the Measurement Cup will be run concurrently with Division 1.

Boats with a valid AMS or ORC Club (endorsed) certificate that enter Division 1 or the RMYS Club Marine Spinnaker Series, will be automatically entered in the Measurement Cup

Boats that enter the RMYS Club Marine Spinnaker Series will only be eligible for the Measurement Cup and will not be eligible for HBYC Brass Monkeys Division 1 Race or Series Championship results.

F3. The Courses

- F3.1. Refer to the 'Marks' document attachment 1 for mark locations.
- F3.2. Competitors should be aware of the shipping movements that can occur at any time and are reminded to keep clear of shipping within Hobsons Bay and the Williamstown and Port Melbourne Channels.
- F3.3. While Channel 71, 11, 9 and Transit Marks T20 to T26 are not marks of the course in terms of RRS 28.1, these are **passing** marks under RRS 28.2 and therefore have a required side as indicated in the course descriptions below. These are intended to reduce the potential for competitors to interfere with shipping using the channels.
- F3.4. A boat shall not pass through any finish line except when finishing her race, unless nominated in course. Any boat doing so will be scored DSQ without hearing. This changes RRS 63.1, A4 and A5.
- F3.5. All Divisions Start at the same Start Line. Division 2 and 3 Courses have the same Start and Finish location.
- F3.6. Division 1 (inc. Measurement Cup) may have a separate finish line as nominated.

DIVISION 2 and 3 (OD/S80/Diamonds and Pursuit) Courses

Course No. 1 (Southerly) Approximately 7.1 nautical miles

Start/Finish: Vicinity of Ch.74

Start - Mark V to port - Ch.74 to port - R4 to port - Mark V to port - Ch.74 to port - R4 to port - Mark V to port - R4 to port - finish.

Course No. 2 (Northerly) Approximately 7.1 nautical miles

Start/Finish: Vicinity of Ch.74

Start - R4 to starboard, Ch.74 to starboard - Mark V to starboard - R4 to starboard - Ch.74 to starboard - Mark V to starboard - Mark V to starboard - finish.

Course No. 3 (Easterly) Approximately 7.2 nautical miles

Start/Finish: approximately 100m south of Ch.74

Start - RMYS D to port - Ch.74 to port - Ch.17a to port - RMYS D to port - Ch.74 to port - Ch.17a to port - RMYS D to port - Ch.17a to port - finish.

Course No. 4 (Westerly) Approximately 7.2 nautical miles

Start/Finish: approximately 100m south of Ch.74

Start - Ch.17a to starboard - Ch.74 to starboard - RMYS D to starboard - Ch.17a to starboard - Ch.74 to starboard - RMYS D to starboard - FMYS D to starbo

Short Courses

Course No. 5 (Southerly short) Approximately 4.8 nautical miles

Start/Finish: Vicinity of Ch.74

Start - Mark V to port - Ch.74 to port - R4 to port - Mark V to port - Ch.74 to port - R4 to port - finish.

Course No. 6 (Northerly short) Approximately 4.8 nautical miles

Start/Finish: Approximately 100m S.W. of Ch.74

Start - R4 to starboard - Ch.74 to starboard - Mark V to starboard - R4 to starboard - Ch.74 to starboard - Mark V to starboard - finish.

Course No. 7 (Easterly short) Approximately 4.8 nautical miles

Start/Finish: approximately 100m south of Ch.74

Start – RMYS D to port - Ch.74 to port - Ch.17a to port – RMYS D to port - Ch.74 to port - Ch.17a to port - finish.

Course No. 8 (Westerly short) Approximately 4.8 nautical miles

Start/Finish: approximately 100m south of Ch.74

Start - Ch.17a to starboard - Ch.74 to starboard - RMYS D to starboard - Ch.17a to starboard -

Ch.74 to starboard – RMYS D to starboard - finish.

Course No. 9 (Southerly with Start Line gate) Approximately 4.8 nautical miles

Start/Finish: Vicinity of Ch.74

Start - Mark V to port - Ch.74 to port - R4 to port - through Start Line - Mark V to port - Ch.74 to port - R4 to port - finish.

Course No. 10, 11, 12 Not in use

DIVISION 1 (incl. Measurement Cup) Courses

Course No. 13 (Southerly) Approximately 11.6 nautical miles

Start: Vicinity of CH.74

Finish: between R3 and the Race Committee Vessel

Start in a southerly direction, east of bounding marks Ch.71, 11, 9 and 7 - R2 to port - RMYS G to port - finish.

Course No. 14 (Southerly) Approximately 9.4 nautical miles

Start: Vicinity of CH.74

Finish: between RMYS C and the Race Committee Vessel

Start in a southerly direction - east of bounding marks Ch.71, 11, and 9 - R3 to port - RMYS G to port - east of bounding marks Ch.71, 11, and 9 - R3 to port - east of bounding mark Ch.71- finish.

Course No. 15 (South Easterly) Approximately 9.8 nautical miles

Start: Vicinity of CH.74

Finish: between RMYS A and the Race Committee Vessel

Start in a south Easterly direction - east of bounding mark Ch.71 - RMYS B to port - RMYS A to port - RMYS G to Port - RMYS B to port - RMYS A to port - RMYS G to port - finish.

Course No. 16 (South Westerly) Approximately 9.5 nautical miles

Start: Vicinity of Ch.74

Finish: between RMYS C and the Race Committee Vessel

Start in a south westerly direction - Gellibrand Shoal Mark to starboard - P2 to port - RMYS A to port - finish.

Course No. 17 (South Westerly short) Approximately 8.1 nautical miles

Start: Vicinity of CH.74

Finish: between RMYS C and the Race Committee Vessel

Start in a south westerly direction - Gellibrand Shoal Mark to starboard - P3 to port - RMYS G to port - finish.

Course No. 18 (Westerly) Approximately 10.1 nautical miles

Start: approximately 100m west of Ch.74

Finish: between RMYS B and the Race Committee Vessel

Start in a westerly direction - Ch. 17a to port - RMYS B to starboard - P3 to port - finish.

Course No. 19 (Easterly) Approximately 9.5 nautical miles

Start: approximately 100m east of Ch.74

Finish: between RMYS B and the Race Committee Vessel

Start in an easterly direction - RMYS A to starboard - P3 to starboard - finish.

Course No. 20 (Northerly) short Approximately 9.5 nautical miles

Start: Approximately 100m S.W. of Ch.74

Finish: between RMYS C and the Race Committee Vessel

Start in a Northerly direction - R4 to starboard - RMYS C to starboard - R3 to port - east of passing marks Ch.11, 9 and 71 - RMYS G to port - R3 to port - east of passing mark Ch. 11 - finish.

Course 21 (Northerly) long Approximately 11.5 nautical miles

Start: Approximately 100m S.W. of Ch.74

Finish: between RMYS C and the Race Committee Vessel

Start in a Northerly direction - R4 to starboard - RMYS C to starboard - R2 to port - east of passing marks Ch. 7, 9, 11 and 71 - RMYS G to port - R3 to port - east of passing mark Ch. 11 - finish.

Course No. 22 (Westerly Long) Approximately12.1 nautical miles

Start: approximately 100m east of Ch.74

Finish: between RMYS C and the Race Committee Vessel

Start in a westerly direction - Ch. 17a to port - RMYS B to starboard - P3 to port - RMYS A to port - finish.

Course No. 23 (Westerly) Approximately 10.6 nautical miles

Start: approximately 100m west of Ch.74

Finish: between the vertical line on the RMYS tower and RMYS A.

Boats shall not sail between mark H and the tower, even after finishing and shall not pass through the line after finishing.

Start in a westerly direction – Ch. 17a to port - RMYS B to starboard - P3 to port – RMYS E to port - finish.

Course No. 24 (Northerly) short Approximately 9.5 nautical miles

Start: Approximately 100m S.W. of Ch.74

Finish: between the vertical line on the RMYS tower and RMYS A.

Boats shall not sail between mark H and the tower, even after finishing and shall not pass through the line after finishing.

Start in a Northerly direction - R4 to starboard - RMYS C to starboard - R3 to port - east of passing marks Ch.11, 9 and 71 - RMYS G to port - R3 to port - RMYS E to port - finish.

Course 25 (Northerly) long Approximately 12.1 nautical miles

Start: Approximately 100m S.W. of Ch.74

Finish: between the vertical line on the RMYS tower and RMYS A.

Boats shall not sail between mark H and the tower, even after finishing and shall not pass through the line after finishing.

Start in a Northerly direction - R4 to starboard - RMYS C to starboard - R2 to port - east of passing marks Ch. 7, 9, 11 and 71 - RMYS G to port - R3 to port - RMYS E to port - finish.

Course No. 26 (Westerly Long) Approximately 13.5 nautical miles

Start: approximately 100m east of Ch.74

Finish: between the vertical line on the RMYS tower and RMYS A.

Boats shall not sail between mark H and the tower, even after finishing and shall not pass through the line after finishing.

Start in a westerly direction - Ch. 17a to port - RMYS B to starboard - P3 to port - P2 to port - RMYS E to port - finish.

F4. The Start

F4.1. Divisions 1 and 2

Refer Sailing Instructions 6.0

Warning time for Division 1 shall be as published in the HBYC Sailing Calendar with each division following 10 minutes apart.

F4.2. Division 3 (Pursuit Races, Non-Spinnaker).

The start line is course dependent, but generally to the east of the main Shipping Channel.

The starting line shall be a line between the staff displaying an orange flag on the Race Committee Vessel and a fixed mark or orange buoy.

The appropriate start time for each group is an expression of time in minutes after the primary starting signal and shall be displayed at two-minute intervals. The start for the group indicated by the numeral is signaled by the removing the numeral.

Pursuit entrants who chose not to use a spinnaker may not use spinnakers, bloopers or gennakers. Normal working sails may be poled out.

Pursuit entrants who chose to use a spinnaker shall start 4 minutes later than their allocated non-spinnaker handicap. Yachts must advise the Race Committee on VHF Ch 69 between 1245hrs and 12:55hrs that they intend to use a spinnaker.

When 'Pursuit Race' starts apply a boat's preparatory signal is **deemed made** four minutes before the boat's starting time. **Note: Flag "P" will not be displayed.**

The starting procedure is as follows and continues through each group:

Signal	Flag/Numeral Displayed	Sound	Minutes
Warning	Numeral Zero Displayed	1 Sound	-5
Primary Start	Numeral Zero Removed Numeral Two Displayed	1 Sound	0
	Numeral Two Removed Numeral Four Displayed	1 Sound	2
	Numeral Four Removed Numeral Six Displayed	1 Sound	4

F5. The Finish

- F5.1. The finishing line will be between the staff displaying a blue flag on the Race Committee Vessel at the starboard end and the course side of the 'port end' finishing mark an orange buoy or nearby fixed mark.
- F5.2. Division 1 Finish location is course dependent.

F6. Time Limit

For Division 1 the time limit for all boats to sail the course and finish is 16:15. For Divisions 2 and 3 the time limit for all boats to sail the course and finish is 16:30. Any boats still racing when her time limit expires will be scored Did Not Finish (DNF) without a hearing. This changes RRS 35, 63.1, A4 and A5.

F7. Prizes

The Brass Monkey Series Trophy will be given to the first placed boat on PHS in Division 1.

The Measurement Cup Trophy will be given to the first placed boat in AMS and ORC Club (endorsed) in Div. 1.

Brass Monkey Series S80 Trophy will be given to the first placed S80.

Brass Monkey Series Diamond Trophy will be given to the first placed Diamond.

Brass Monkey Series Pursuit Trophy will be given to the first pursuit boat.

Additional prizes may be given at the discretion of Hobsons Bay Yacht Club.