



# 2016 / 2017 DESTINATION CRUISING SERIES SAILING INSTRUCTIONS

**Organising Authority**  
Royal Akarana Yacht Club  
8-10 Tamaki Drive  
Okahu Bay, Auckland 1071  
VHF: Channel 27 | [rayc@rayc.co.nz](mailto:rayc@rayc.co.nz)

## 1. RULES

- 1.1 The regatta will be governed by the rules as defined in The Racing Rules of Sailing.
- 1.2 The Yachting New Zealand Safety Regulations Part 2, Category 4 shall apply.
- 1.3 No spinnakers are allowed. MPS may be carried but will attract a 5% penalty if used during the race.
- 1.4 Dinghies are to be towed or carried on board in a visible and useable state. Inflatables must be inflated and ready to use. When the dinghy is carried onboard a penalty of 2.5% will apply. When the dinghy is towed the painter must have a minimum of 2 meters and a maximum of 5 meters from the boats transom.
- 1.5 When there is no official finish boat, the first boat to cross the line must take a transit, and as soon as possible, anchor on the transit line and record the times of other boats as they finish. This rule does not apply for night races where, if there is no finish boat, competitors must take their own times.
- 1.6 RRS52; Manual power shall not apply.
- 1.7 A boat shall not discharge rubbish in the water.

## 2. NOTICE TO COMPETITORS

- 2.1 Notices to competitors will be posted on the official notice board in the RAYC Clubhouse foyer, on the RAYC Facebook pages and emailed to competitors.
- 2.2 Fifteen minutes prior to the warning signal for a race the designated club representative will confirm the course or advise changes on VHF channel 77.
- 2.3 Course shortenings will be made at the discretion of the designated club representative. These will be broadcast on VHF channel 77 at any time prior to or during the race.

## 3. CHANGE TO SAILING INSTRUCTIONS

Any change to the Sailing Instructions will be circulated via email prior to the race and posted before 0900 hours on the day it will take effect, except that any change to the schedule of races will be posted by 1830 hours on the day before it will take effect.

#### 4. SCHEDULE OF EVENTS

As per Attachment 1.

#### 5. CLASS FLAGS

The class flag for all divisions will be a white flag.

#### 6. COURSES

6.1 Attachment 2 shows the courses.

6.2 No later than the warning signal, the designated club representative will repeat the course to be sailed on VHF channel 77.

#### 7. MARKS

7.1 The starting marks are described for each race in Attachment 2.

7.2 The finishing marks are described for each race in Attachment 2.

#### 8. AREAS THAT ARE OBSTRUCTIONS; FAIRWAY MARKS

8.1 The following are Fairway marks, which must be passed on the main navigation side of the channel

Green Sandspit Beacon	Keep south of
Orakei Sewer Outlet Beacon	Keep north of
Doris Rock Beacon & Bean Rock Light house	Keep north of
Rangitoto Light house	Keep west of
Iliomana Rock Beacon	Keep south of
Devonport Cable Marks	Keep south of
Browns Island Beacon	Keep north of
Bastion Buoy	Keep north of
Emu Rock Marker	Keep south of
Red Buoy's of east side of Motuihe Channel	Keep north of

8.2 Boats while racing will pass on the main navigation channel side of all mooring buoys and moored boats in or adjacent to the designated mooring areas as shown on chart NZ5322. These areas shall be treated as an obstruction.

8.3 Boats while racing shall not sail south of a line being an extension of the permanent wave-break at Okahu Bay

## 9. THE START

9.1 Races starting warning signals will be as follows:

Signal	Sound Only (horn)	Mins before starting signal
Warning	1 sound	5
Preparatory	1 sound	4
1 minute	1 long sound	1
Starting	1 sound	0

In the absence of sound signals boats are to start on NZST (New Zealand standard time).

9.2 A boat starting later than 30 minutes after her starting signal will be scored Did Not Start.

## 10. THE FINISH

10.1 The finishing line for each race will be described in Attachment 1.

10.2 Should a finish boat not be on station, the first boat to finish shall take its own time and is requested to anchor as near as possible to the finish station and take times of other competitors. If a finish boat is not present all boats are requested to take their own finish time.

## 11. HANDICAP SYSTEM

11.1 New boats entering a race or the series will be allocated a initial handicap, based on the handicappers sole assessment of how their boat should perform relative to other competing boats.

11.2 Handicaps are adjusted each points race as follows:

First place has 0.008 added to the boats handicap

Second place has 0.005 added to the boats handicap

Third place has 0.002 added to the handicap

Third to last place 0.002 is removed from the boats handicap

Second to last .005 is removed from the boats handicap

Last place 0.008 is removed from the boats handicap.

11.3 The handicapper at his sole discretion can make adjustments prior to the start of a race to a boats handicap if he deems the boats current handicap to be unfair.

11.4 The handicapper may elect not to adjust handicaps in the event that entries for a particular race are less than 6 boats

## 12. PENALTY SYSTEM

Changes to the RRS penalties are as follows:

Premature starters who fail to return and start correctly, will be penalised by adding 5% to their corrected time. This changes RSS 29.1 individual recall.

## 13. PROTESTS AND REQUESTS FOR REDRESS

13.1 Immediately after finishing a boat intending to protest shall, in addition to the requirements of rule 61.1(a), inform the boat at the finishing line of her intention to protest and the identity of the boat(s) protested against. The protesting boat must receive an acknowledgement from the designated club representative. This changes rule 61.

- 13.2 Protest forms are available from RAYC Clubhouse foyer. Protests and requests for redress shall be delivered to the RAYC Race Office before the protest time limit.
- 13.3 For each race the protest time limit is 1200 hours on the Monday following the race day. The same protest time limit applies to all protests by the race committee or protest committee and to requests for redress (changes of Rules 61.3 and 62.2).
- 13.4 Notices will be posted by 1200 on the Tuesday to inform competitors of hearings in which they are parties or named as witnesses. Hearings will normally be held at RAYC Club house beginning at 1900 hours on the Thursday following the race.
- 13.5 Notices of protests by the race committee or protest committee will be posted to inform boats under rule 61.1(b).
- 13.6 Breaches of instructions 1.7, 11 & 15 will not be grounds for a protest by a boat under rule 60.1(a). This changes rule 60.1(a). Penalties for these breaches may be less than disqualification if the protest committee so decides.

## 14. SCORING

- 14.1 Pre-Christmas and Post-Christmas Races will count as individual series. A combined Pre-Christmas and Post-Christmas low score will count for overall series Champion.
- 14.2 Three races will be required to be completed to constitute a series.
- 14.3 Individual series discards as follows:

Series	Races completed	Discards
Pre-Christmas	4	1
Post-Christmas	5	1
	6	2

- 14.4 Combined series (Cruising Championship) discards as follows:

Races completed	Discards
10	3
8	2
6	1

This changes the Notice of Race

- 14.5 Average series points will be awarded for an individual race for series entrants who forgo a race to do Yacht Club work (e.g. regatta race management).

## 15. SAFETY REGULATIONS

A boat that retires from a race shall notify the finish boat or another competitor on the designated VHF Channel as soon as possible.

## 16. PRIZES AND PRIZE GIVING

- 16.1 BBQ and prize giving on the beach after each race.
- 16.2 Prizes will be awarded to boats on general handicap in each race of the Series depending on the number of entries.
- 16.3 Series prize giving will be held at RAYC season prize giving, date to be advised.
- 16.4 Trophies:

<b>Trophy</b>	<b>Awarded for</b>
Dunnings Cup	Overall Series1 and Series2 on handicap
B.S Woollacott Cup	Most Guns Series1 and Series2 combined
Excell Cup	Series1 winner on Handicap
Mark Rixon Cup	Series2 winner on Handicap
Mrs R.H Wood Memorial Tray	Spirit of cruising
As per attachment 1	Individual races

## 17. DISCLAIMER OF ENTRY

Competitors participate in the regatta entirely at their own risk. See rule 4, Decision to Race. The organising authority will not accept any liability for material damage or personal injury or death sustained in conjunction with or prior to, during, or after the regatta.

## 18. RIGHTS TO USE NAME & LIKENESS

By participating in the event, a competitor automatically grants to the Organising Authority and the sponsors of the event, the right in perpetuity, to make, use and show, from time to time and at the discretion, any motion pictures, still pictures and live, taped or film television and other reproductions of him/her during the period of the competition for said event in which the competitor participated and in all material related to the said event without compensation.

## 19. USE OF DRONE FOR MEDIA

All those who take part in the regatta as competitors as well as support crew or spectators agree to be overflown by a drone during the duration of the event, this includes your person and your property (boats).

## 20. FURTHER INFORMATION

Cruising Division Representative

Fred Price

Email: wendy.fred@actrix.co.nz

Phone: 09 5287 148

# ATTACHMENT 1

## 2016/2017 RAYC DESTINATION CRUISING SERIES | SCHEDULE

PRE-CHRISTMAS SERIES (2016)					
Race	Date	Destination	Start Location	Start Time Warning 5mins prior	Theme / Notes / Trophy
1	Sat, 1 October 2016	Waikalabubu Bay, Motutapu Island	Orakei Wharf	1030	Spring Shakedown, Hawaiian shirt beach BBQ. Friday night dinner at RAYC from 1830hrs. <i>Alan Griffin Trophy.</i>
2	Sat, 15 Oct 2016	Onetangi, Waiheke Island	Islington Bay, Rangitoto	1030	October Special Cruise. <i>Daylarks Trophy.</i>
3	Sat, 12 Nov 2016	Motuhie Island	Orakei Wharf	1030	Beach BBQ prize giving. <i>Henry D. Slyfield Cup.</i>
4	Sat, 3 Dec 2016	Man O War Bay, Waiheke Island	Orakei Wharf	1030	Christmas Party Cruise – shared beach BBQ. <i>Bab Webster Cup.</i>
POST-CHRISTMAS SERIES (2017)					
Race	Date	Destination	Start Location	Start Time Warning 5mins prior	Theme / Notes / Trophy
5	Sat 28 Jan 2017	Mahurangi Harbour	Orakei Wharf	1030	Auckland Anniversary Long Weekend. Mahurangi Classic Yacht Regatta. <i>E.R Davis Cup.</i>
6	Sat, 11 Feb 2017	Oneroa, Waiheke Island	Islington Bay, Rangitoto	1030	Beach BBQ prize giving <i>Lion Breweries Tray.</i>
7	Fri, 25 Feb 2017	Awaawaroa Bay	Orakei Wharf	1030	Beach BBQ prize giving <i>Surgeon Commander J.S Frew Cup.</i>
8	Fri, 10 Mar 2017	Chamberlains Bay, Ponui Island	Orakei Wharf	1800	Norma Nell Memorial Weekend, Orapiu night race. <i>John Burns Rose Bowl.</i>
9	Sat, 25 Mar 2017	Woody Bay, Rakino Island	Orakei Wharf	1030	Coffee and Cake cruise, special award for best homemade cake at beach prize giving. <i>Graham Cup.</i>
10	Fri, 14 April, 2017	TeKouma, Coromandel	Orakei Wharf	1030	Good Friday cruise. <i>Paul Duval Cup.</i>

# ATTACHMENT 2

## 2016/2017 RAYC DESTINATION CRUISING SERIES - COURSES

### PRE-CHRISTMAS SERIES

#### RACE 1 – SATURDAY 1<sup>ST</sup> OCTOBER, 2016

Destination	Start Time	Start line
Waikalabubu Bay, Motutapu Island	1030hrs	Between Eastern most corner of Orakei Wharf and Orakei Yellow race buoy.

#### **COURSE 1**

Start from SW to NE passing through Rangitoto Channel, leaving Rangitoto Island to Stbd, Orapapa Island (The Haystack) to Stbd, Rakino Island to Stbd, to finish across a transit line between the E most point of Waikalabubu Bay and finish boat in approximate position 36:44.10S 174:55.50E.

#### **COURSE 2**

Start from SW to NE passing through Motuihe Channel, leaving Motutapu Island to Port, Rakino Island to Port, Orapapa Island (The Haystack) to Port, to finish NW to SE across a line between E most point of Waikalabubu Bay and finish boat in approximate position 36:44.10S 174:55.50E

#### **COURSE 3 (alternative for bad weather)**

Start from SW to NE leaving Browns Island Navy Buoy to Port, to finish west to east between the Western Head and the finish boat (Stbd) in approx position 36:50.74S – 175:05.77E off the entrance to Awaawaroa Bay.

#### RACE 2 – SATURDAY 15<sup>TH</sup> OCTOBER, 2016

Destination	Start Time	Start line
Onetangi, Waiheke Island	1030hrs	In Issy Bay between a position of S36° 47.89' E174° 54.07' and the eastern most corner of Emu Point.(The start line bearing to Emu Point is 65° Magnetic)

#### **COURSE 1**

Start from NW to SE, leaving, Browns Island Navy Buoy to Port, Motuihe Island to Port, passing through Sergeant Channel, to finish in a line between the northern most tip of Thompson's Point and approximate position 175:03.70E and 36:45.74S.

#### **COURSE 2**

Start from NW to SE, leaving Browns Island Navy Buoy to Port, Motuihe Island to Port, to finish in Huruhi Bay south to north across a line between Maunganui Point and approximate position 175:00.60E and 36:48.20S.

**RACE 3 – SATURDAY 12<sup>TH</sup> NOVEMBER, 2016**

Destination	Start Time	Start line
Motuihe Island	1030hrs	Between Eastern most corner of Orakei Wharf and Orakei Yellow race buoy.

**COURSE 1**

Start SW to NE, leaving McKenzie racing buoy to Port, Cable racing buoy to Port, Browns Island Navy Buoy to Port, pass through the Motuihe Channel leaving Motuihe Island to Stbd to finish on a transit line between Otahuhu Point on Motutapu Island (Port) and Red Motuihe Island Beacon (Stbd).

**COURSE 2**

Start SW to NE, passing through Rangitoto Channel, leaving Rangitoto Island to Stbd, Motutapu Island to Stbd, passing through the Motuihe Channel, leaving Browns Island Navy Buoy to Port to finish on a transit line between the end of West Bay wharf and finish boat in approximate position 36:48.50S 174:56.00 E

**COURSE 3 (alternative for bad weather)**

Start SW to NE, leaving Rough Rock to Stbd, Browns Island Navy Buoy to Port, to finish in Islington Bay on a transit line between the southernmost point of Motutapu Island and a finish boat in approximate position S36° 47.89' E174° 54.07'.

**RACE 4 – SATURDAY 3<sup>RD</sup> DECEMBER, 2016**

Destination	Start Time	Start line
Man O War Bay, Waiheke Island	1030hrs	Between Eastern most corner of Orakei Wharf and Orakei Yellow race buoy.

**COURSE 1**

Start SW to NE, passing through Motuihe Channel, leaving Motutapu Island to Port, Waiheke Island to starboard, to finish across a line between the most North Eastern tip of Rangitawhiri Point and the rock marked by a beacon off the northern point of Man O War Bay.

**COURSE 2**

Start SW to NE, leaving Passage Rocks to Stbd, Orapiu wharf to Port, to finish across a line between the most North Eastern tip of Rangitawhiri Point and the rock marked by a beacon off the northern point of Man O War Bay.



# POST-CHRISTMAS SERIES

## RACE 5 – FRIDAY 28<sup>TH</sup> JANUARY, 2017

### Auckland Anniversary Weekend

Destination	Start Time	Start line
Mahurangi Harbour	1800hrs	Between Eastern most corner of Orakei Wharf and Orakei Yellow race buoy.

### COURSE 1

Start SW to NE, leaving Whangaparaoa Passage Navy yellow buoys to Port, Finish in a westerly direction on a transit line between Pudding Island and Sadler Point at the Northern entrance to Mahurangi Harbour.

### COURSE 2 (alternative for bad weather)

Start SW to NE, leaving Motuihe Island to Port, Passage Rock to Port, to finish in an easterly direction on a transit line between Sunday Rock buoy and Orapui Wharf.

**NOTE: AUCKLAND ANNIVERSARY DAY REGATTA, MONDAY 30<sup>th</sup> January**

## RACE 6 – SATURDAY 11<sup>TH</sup> FEBRUARY, 2017

Destination	Start Time	Start line
Oneroa, Waiheke Island	1030hrs	In Issy Bay between a position of S36° 47.89' E174° 54.07' and the eastern most corner of Emu Point.(The start line bearing to Emu Point is 65° Magnetic)

### COURSE 1

Start N to S leaving Browns Island Navy Buoy to Port, Motuihe Green Buoy to Stbd, Rakino Island to Stbd to finish N to S across a line between the northern most tip of Hakaimango Point in approximate position 36:46.00S and 175:01.02E.

### COURSE 2

Start N to S leaving Emu Point to Port, Rakino Island to Stbd, Orapapa Island (Haystack) to Stbd, to finish N to S across a line between the northern most tip of Hakaimango Point in approximate position 36:46.00S and 175:01.02E.

### COURSE 3 (alternative for bad weather)

Start N to S, leaving Browns Island Navy Buoy to Port, Passage Rocks to Port, to finish West to East between the eastern most tip of Kennedy Point and the western most tip of Te Whau Point.

**RACE 7 – SATURDAY 25<sup>TH</sup> FEBRUARY, 2017**

Destination	Start Time	Start line
Awaawaroa Bay	1030hrs	Between Eastern most corner of Orakei Wharf and Orakei Yellow race buoy.

**PRE-CHRISTMAS SERIES (2016)** Start SW to NE, leaving Motuihe Island to Port, to finish on a line between the southern tips of the east and west headlands of Awaawaroa Bay.

**RACE 8 – FRIDAY 10<sup>TH</sup> MARCH, 2017**  
**NORMA NELL MEMORIAL NIGHT RACE TO ORAPUI**

Destination	Start Time	Start line
Chamberlains Bay, Ponui Island	1800hrs	Between Eastern most corner of Orakei Wharf and Orakei Yellow race buoy.

**COURSE**

Start from SW to NE leaving Passage Rocks to starboard, to finish on a transit line between the light on the end of Orapui wharf and the buoy on Sunday Rock or the finish boat to Stbd

Listen on Ch 77 at 0930 hrs Sat. for BBQ venue.

**RACE 9 – SATURDAY 25<sup>TH</sup> MARCH, 2017**

Destination	Start Time	Start line
Woody Bay, Rakino Island	1030hrs	Between Eastern most corner of Orakei Wharf and Orakei Yellow race buoy.

**COURSE 1**

Start from SW to NE passing through the Motuihe Channel, leaving Motutapu Island to Port, to finish south to north between the finish boat(Port) in approx position 36:43.22S – 174:55.90E and the southern point of Woody Bay.

**COURSE 2**

Start from SW to NE passing through the Motuihe Channel, leaving Motutapu Island to Port, Rakino Island to Port, Orapapa Island (Haystack) to Port, to finish north to south between the finish boat (Stbd) in approx position 36:43.22S – 174:55.90E and the southern point of Woody Bay.

**COURSE 3 (alternative for bad weather)**

Start from SW to NE, leaving Browns Island Navy Buoy to Port, to finish west to east between the Western Head of Awaawaroa Bay and the finish boat (Stbd) in approx position 36:50.74S – 175:05.77E.

**RACE 10 – FRIDAY 14<sup>TH</sup> APRIL, 2017**

**EASTER WEEKEND**

<b>Destination</b>	<b>Start Time</b>	<b>Start line</b>
Te Kouma, Coromandel	1030hrs	Between Eastern most corner of Orakei Wharf and Orakei Yellow race buoy.

**COURSE 1**

Start from SW to NE, leaving Passage Rocks to Stbd, passing through Ruthe Passage, to finish W to E in a line between The Calf Island and the northern point of Rangipukea Island

**COURSE 2**

Start from SW to NE, leaving Waiheke Island to Starboard to finish W to E in a line between The Calf Island and the northern point of Rangipukea Island