



Royal Akarana Yacht Club

Destination Cruising Series

Sailing Instructions

2020 – 2021

Hauraki Gulf, Auckland, New Zealand

The Organising Authority is Royal Akarana Yacht Club

The Landing, Okahu Bay, PO Box 42004, Orakei, Auckland 1745

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- 1.0 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 is requested to take a transit 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.
- 2.0 Notices to Competitors
- 2.1 Notices to competitors will be posted on the RAYC website 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.
- 2.4 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.
- 3.0 Changes in 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.
- 4.0 SCHEDULE OF EVENTS
As per attachment 1.
- 5.0 Class Flags
Class Flags will be white
- 6.0 THE COURSES
- 6.1 Attachment 2 shows the courses. These courses may be changed and/or altered to suit conditions.
- 6.2 No later than the warning signal, the designated club representative will repeat the course to be sailed on VHF channel 77.

7.0 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.

8.0 Area's 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 Buoys 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

9.0 The Start

- 9.1 Race start 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.

10.0 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 take times of other competitors. If a finish boat is not present all boats are requested to take their own finish time.

11.0 HANDICAP SYSTEM

- 11.1 New boat entering a race or the series will be allocated an initial handicap, based on the handicapper's 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

12.0 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.

13.0 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 on the RAYC website. 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 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.

14.0 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 | 4 | 1 |

14.5 Combined series (Cruising Championship) discards as follows:

| Races completed | Discards |
|-----------------|----------|
| 8 | 2 |
| 6 | 1 |

14.6 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).

15.0 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.

16.0 Prizes

16.1 Prizes, provided by Sponsors, may be awarded to boats placed 1st, 2nd and 3rd in handicap and line honours in each race of the Series dependant upon the number of starters; 1st prize only will be awarded for three starters. 1st, 2nd & 3rd prizes for six or more starters.

16.2 Trophys

| Trophy | Awarded for |
|----------------|--|
| Dunnings Cup | Overall Series 1 and Series 2 on handicap |
| Excell Cup | Series 1 winner on Handicap |
| Mark Rixon Cup | Series 2 winner on Handicap |
| Dunnings Cup | Overall Series 1 and Series 2 combined on Handicap |

| | |
|---------------------------|---|
| B.S Woollacott Cup | Most Guns Series1 and Series 2 combined |
| Mrs R.H Wood MemorialTray | Spirit of cruising |
| As per attachment 1 | Individual races |

17.0 Disclaimer

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

FURTHER INFORMATION

Cruising Division Representative
 Fred Price
 Email: wendy.fred@actrix.co.nz
 Phone: 021 175 0632

RAYC Sailing Coordinator
 Email: sailing@rayc.co.nz
 Phone: 09 524 9945

Attachment 1

2020/2021 RAYC Destination Cruising Series | Schedule

| PRE-CHRISTMAS SERIES (2020) | | | | | |
|------------------------------|----------------|----------------------------------|--------------------------|-----------------------------------|---|
| Race | Date | Destination | Start Location | Start Time Warning 5mins prior | Theme / Notes / Trophy |
| 1 | Sat, 19 Sept | Waikalabubu Bay, Motutapu Island | Orakei Wharf | 1030 | Spring Shakedown. Alan Griffin Trophy. |
| 2 | Sat, 10 Oct | Woody Bay Rakino Island | Orakei Wharf | 1030 | October Special Cruise. Graham Cup. |
| 3 | Sat, 14 Nov | Man O War Bay, Waiheke Island | Orakei Wharf | 1030 | November Cruise – shared beach BBQ. Bab Webster Cup. |
| 4 | Sat, 12 Dec | Motuihe Island | Orakei Wharf | 1030 | Christmas Party Cruise – shared beach BBQ. Henry D. Slyfield Cup. |
| POST-CHRISTMAS SERIES (2021) | | | | | |
| Race | Date | Destination | Start Location | Start Time Warning 5mins prior | Theme / Notes / Trophy |
| 5 | Sat 30 Jan | Mahurangi Harbour | Orakei Wharf | 1030 | Beach BBQ prize giving. E.R Davis Cup. |
| 6 | Sat, 20 Feb | Oneroa, Waiheke Island | Islington Bay, Rangitoto | 1030 | Beach BBQ prize giving Lion Breweries Tray. |
| 7 | Fri, 19 March* | Chamberlains Bay, Ponui Island | Orakei Wharf | 1800 | Norma Nell Memorial Weekend, Orapiu night race. John Burns Rose Bowl. |
| 8 | Fri, 2 April | TeKouma, Coromandel | Orakei Wharf | 1030 | Good Friday cruise. Paul Duval Cup. |

*Note: Race 7 will be rescheduled to the 26 March if the Americas cup continues after the 19th.

Attachment 2

2020/2021 RAYC Destination Cruising Series - Courses

Pre-Christmas Series

Race 1 – Saturday 19th September, 2020

| 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 Lighthouse 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 10th October, 2020

| 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 3 – Saturday 14th November, 2020

| 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.

Race 4 – Saturday 12th December, 2018

| 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 though 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'.

Post-Christmas Series

Race 5 – Saturday 30th January, 2021

| Destination | Start Time | Start line |
|-------------------|------------|--|
| Mahurangi Harbour | 1030hrs | 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 Stbd, to finish in an easterly direction on a transit line between Sunday Rock buoy and Orapui Wharf.

Race 6 – Saturday 20th March, 2021

| 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, to finish West to East between the eastern most tip of Kennedy Point and the western most tip of Te Whau Point.

Race 7 – Friday 19 March, 2021

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 8 – Friday 2nd April, 2021

Easter Weekend

| Destination | Start Time | Start line |
|-------------------------|------------|--|
| 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