



# Nexus Gold Cup Inshore Series 2011 / 2012

## Sailing Instructions

17 September 2011– 24 February 2012

Hauraki Gulf, Auckland, New Zealand

The Organising Authority is Royal Akarana Yacht Club

The Landing, Okahu Bay, Auckland, PO Box 42 004 Orakei

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In conjunction with: Royal New Zealand Yacht Squadron, Buckland's Beach Yacht Club & Richmond Yacht Club

### 1.0 RULES

- 1.1 The regatta will be governed by the rules as defined in *The Racing Rules of Sailing* the rules as they apply to IRC and PHRF handicapping methods the Sailing Instructions.
- 1.2 The YNZ Safety Regulations Part II, Category 4 will apply for all races.
- 1.3 The Racing Rules will be modified in accordance with rule 86 as follows:
- Rules of RRS Part 2 will be replaced during the race between the hours of official sunset and sunrise by the International Regulations for the Prevention of Collisions at Sea.
  - RRS 52, Manual Power, shall not apply
- 1.4 The IRC Rules will be changed as follows:  
 IRC Rule 27.4.1: the maximum total weight of crew in kilograms that may sail aboard a boat shall not exceed the crew number printed on her certificate multiplied by 90.  
 In the case of a boat rated as a One-Design, and when her IRC crew limitation exceeds her One-Design Class crew limitation, a boat shall comply with her One-Design Class Rule.
- 1.5 For Gold Cups entries these Sailing Instructions take precedent over all other Sailing Instructions

### 2.0 Notices to Competitors

Notices to competitors will be posted on the official notice board located at RAYC and the host club

### 3.0 Changes in Sailing Instructions

Any change to the Sailing Instructions will be posted before 0800 hours on the day it takes effect.

### 4.0 Signals Made Ashore

Signals made ashore will be displayed from a staff at the host club.

### 5.0 Schedule of Races

Race	Date	Event	Division	Warning signal
1	Saturday 17 September 11	In conjunction with Spring Regatta 55 nm (approx)	Multihull Monohull	0855 0900
2	Saturday 08 October 2010	Roy McDell Memorial Race 72 nm (approx)	Multihull Monohull	0855 0900
3	Saturday 05 November 2010	Bean Rock Trophy Race 50 nm (approx)	Multihull Monohull	0855 0900
4	Saturday 10 December 2010	Percy Jones Memorial Race 70 nm (approx)	Multihull Monohull	0855 0900
5	Friday 24 February 2010	Balokovic Cup 87 nm (approx)	Multihull Monohull	1825 1830



**6.0 Class Flags**

**6.1 Divisional Flags will be:**

Division	Flag
Multihull	Green
Monohull	White

**7.0 Racing Areas**

The racing area is on the waters of the Hauraki Gulf. Races will start and finish off, or near Orakei Wharf.

**8.0 The Courses**

8.1 Attachments 1 to 6 show the courses.

8.2 No later than the warning signal, committee boat or the Orakei Wharf will display the number of the course to be sailed.

**9.0 Marks**

9.1 Course marks will be described in Attachments 1 to 6.

9.2 The starting and finishing marks are described in the attachments

For all other races, the starting and finishing marks will be a staff displaying an orange flag on a committee boat anchored in the vicinity of the Orakei Wharf, (or in the absence of a committee boat the eastern seaward end of the Orakei wharf) and the Orakei Yellow Buoy.

**10.0 Areas that are Obstructions; Fairway Marks**

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	Fl (3) WR. 8s 15m 14/11M Approx 36°50.02S 174°49.86E
Rangitoto Lighthouse	Keep west of	Fl. R. 12s 21m 7M Approx 36°46.939S & 174°49.320E
Iliomana Rock Beacon	Keep south of	Q.WR.2m5/3M Approx 36°48.506S & 174°53.185E
Devonport Cable Marks	Keep south of	
Browns Island Beacon	Keep north of	Fl.WR.4s10m6/4M Approx 36°49.45S & 174°53.94E
Bastion Buoy	Keep north of	
Emu Rock Marker	Keep south of	36°47.82S & 174°54.93E
Red Buoys off east side of Motuihe Channel	Keep north of	Fl (2) R.5s Approx 36°47S & 175°55E

All Latitude and Longitudes are approximate only.

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

**11.0 The Start line**

11.1 Is described in the attachments

11.2 Boats whose warning signal has not been made shall avoid the starting area.

11.3 A boat starting later than 30 minutes after her starting signal will be scored Did Not Start. This changes Rule A4.1.

**12.0 The Finish**

12.1 The finishing line is described in the Attachments

12.2 Should the Finish boat not be in position, the finishing line will be between eastern seaward end of the Orakei Wharf and the Orakei Yellow Buoy, and boats must record their finishing time and submit it to the Race Committee in a written declaration if requested.

12.3 Boats finishing after dark must record their finishing time and submit it to the Race Committee in a written declaration.

**13.0 Protests and Requests for Redress**

13.1 Protest forms are available at the Race Office of each Yacht Club. Protests and requests for redress shall be delivered to the RAYC Race Office before the protest time limit.



- 13.2 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, protest committee and to requests for redress (changes of Rules 61.3 and 62.2).
- 13.3 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 Clubhouse beginning at 1900 hours on the Thursday following the race.
- 13.4 Notices of protests by the race committee or protest committee will be posted to inform boats under rule 61.1(b).
- 13.5 Breaches of instructions 11.3 and 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 Results & Scoring

- 14.1 The Low Points system of Appendix A & A9 will apply.
- 14.2 Three races will be required to be completed to constitute a Series.
- 14.3 No score will be excluded until four races have been completed.
- 14.4 Interclub Team Event: no scores will be excluded.
- 14.5 Interclub Team Event: For each race, the score for each team boat will be determined on corrected time (PHRF) and the top three scores added together. The team with the lowest joint score will be awarded first place for that race. The Interclub Team Event winner will be determined on the placings of each team in the component races.
- 14.6 Junior Offshore Group (JOG) Trophy: no score will be excluded until four races have been completed.
- 14.7 Results will be displayed on RAYC's notice board as soon as practicable. Results will be displayed on the RAYC website [www.rayc.org.nz](http://www.rayc.org.nz) after results have been confirmed.
- 14.8 The scoring abbreviation for a discretionary penalty given under instruction 13.5 will be DPI.

#### 15.0 Safety Regulations

- 15.1 Check-in: There will be at least 2 required check-in's during the course of each race.
- a) Pre-start Check-in: Call the Committee Boat up to 30 minutes prior to your Division's warning signal, on VHF Channel 77.
- b) During the race Check-in: See Attachments 1–6 for details.
- c) Close to finish Check-in: VHF Channel 77. See Attachments 1–6 for details.
- 15.2 Check-in protocol: Boats must identify their boat name, sail number, number of people on board and call sign (if applicable), and that they are part of the Gold Cup Series.
- 15.3 A boat that retires from a race shall notify the race organiser on VHF channel 77 (or channel specified by race organiser or by phone). See attachments 1–6 for telephone numbers.

#### 16.0 Equipment and Measurement Checks

- 16.1 Any 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 race committee inspector to proceed immediately to a designated area for inspection.
- 16.2 Random safety checks may be made.

#### 17.0 Prizes

The following prizes will be awarded at a prize giving function to be held at the RAYC clubrooms. Date to be advised

The Gold Cup will be awarded to the winner of the PHRF Class overall.

The Silver Cup will be awarded to the winner of the IRC Class overall

The Ceramco Cup will be awarded to the winning team of the Interclub Series.

A JOG Trophy will be awarded to the winning boat of the Junior Offshore Group Class (26ft or under) for Overall points on PHRF. Four (4) or more boats must be entered for this trophy to be presented.

Individual Race Trophy's will be awarded to each race's overall winner on PHRF. Trophies are described in Attachments 1–6.

Plaques will be awarded to Individual Race Winners for each Division, PHRF, IRC and ORC Club, and to 2nd & 3rd places dependant on the number of entries in each class and division.

Nexus Prizes: Overall Race Prizes:

#### 18.0 Disclaimer of Liability

Competitors participate in the Series entirely do so 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 series.

### ATTACHMENT 1



# Spring Regatta

55 nm (approx)

Saturday 17th September, 2011

Conducted by **Richmond Yacht Club**

Phone 09 376 4332, Fax 09 360 2379 or Race Officer Contact on the Race Day 027 218 4232

## 1.0 WARNING SIGNAL

Division	Flag	Warning Signal
Multihull	Green	0855
Monohull	White	0900

## 2.0 COURSES

### 2.1 Start/ Finish line

The start / finish line will be between a staff displaying an orange flag on the Richmond committee boat anchored in the vicinity of the Orakei Wharf and the Orakei Yellow Buoy. In the absence of a committee boat the start/finish line will be between the eastern seaward end of the Orakei wharf and the Orakei Yellow Buoy.

Boats whose warning signal has not been made shall avoid the starting area. The starting area is defined as 100 metres southwest of and 50m northeast of the start line.

2.2 Boats finishing after dark must ensure the Race Officer has identified their boat correctly as they cross the finish line, by adequately illuminating their sail number or calling on VHF 77.

2.3 **Time Limit: Spring Regatta – Gold Cup** 2359 hours

### Course 1

From the Start line (Orakei), observing Rangitoto, Motutapu and Rakino Islands (Stbd), Gannet Rock (Stbd), Waiheke Island (Stbd), to finish (Orakei).

### Course 2

From the Start line (Orakei), observing Rangitoto and Motutapu Island (Stbd), Browns Island Navy Buoy (Port), Passage Rock (Stbd), to finish (Orakei).

### Course 3

From the Start line (Orakei), rounding Eastern most Whangaparoa Navy yellow buoy (Stbd), Haystack/ Orarapa Island (Stbd), to finish (Orakei).

## 3.0 RADIO CHECKS

1 Up to 15 minutes prior to your warning signal – VHF Channel 77 (Gold Cup Race Committee)

2 Course 1 Gannet Rock, Course 2 Passage Rock, Course 3 Haystack – VHF Channel 82 (Coastguard Radio)

3 Motuihe Island on the way to the finish – VHF Channel 77 (Gold Cup Race Committee)

**Spring Regatta – Gold Cup** At 2000 hours on the day of the race all boats that have not yet finished or retired must notify Richmond Sports Radio on Channel 77 of their position.

## 4.0 POST RACE

All crews are welcome to attend the Spring Regatta Prize Giving at Richmond YC on Sunday September 18<sup>th</sup> at, 1800 hours. \$10 per head includes nibbles, first drink and spot prize ticket.

## 5.0 PRIZES

A trophy will be awarded to the winner of the PHRF Division. This trophy will be presented at the Nexus Gold Cup Series Prize Giving held at RAYC Clubrooms .

Nexus prizes will be awarded to the winners of each Division and Class, dependant on entry numbers.



# Roy McDell Memorial Race

72 nm (approx)

Saturday 08 October, 2011

Conducted by the **Royal New Zealand Yacht Squadron**  
Phone Reception 09 360 6800, Phone Sailing Office 09 360 6809, Fax 09 360 6816

## 1.0 WARNING SIGNAL

Division	Flag	Warning Signal
Multihull	Green	0855
Monohull	White	0900

## 2.0 COURSES

### Start / Finish line:

The start / finish line will be between a staff displaying an orange flag on an RNZYS committee boat anchored in the vicinity of the Orakei Wharf, and the Orakei Yellow Buoy. . In the absence of a committee boat the start/finish line will be between the eastern seaward end of the Orakei wharf and the Orakei Yellow Buoy.

### Course 1

From the Start line (Orakei) rounding Flat Rock (Port), Motuora Island (Port), Gannet Rock (Stbd), to finish (Orakei).

### Course 2

From the Start line (Orakei) rounding Gannet Rock (Port), Motuora Island (Stbd), to Flat Rock (Stbd), to finish (Orakei).

## 3.0 RADIO CHECKS

1 Up to 15 minutes prior to your warning signal – VHF Channel 77 (Gold Cup Race Committee)

2 Motuora Island – VHF Channel 82 (Coastguard Radio)

3 Course 1 Motuihe Island; Course 2 Rangitoto Beacon on the way to the finish – VHF Channel 77 (Gold Cup Race Committee)

## 4.0 POST RACE

All crews are welcome at the RNZYS Dinghy locker.

## 5.0 PRIZES

The Roy McDell Memorial Trophy will be awarded to the winner of the PHRF Division.



### ATTACHMENT 3

# Bean Rock Trophy Race

50 nm (approx)

Saturday 5<sup>th</sup> November, 2011

Conducted by the **Royal Akarana Yacht Club**  
Phone 09 524 9945, Fax 09 520 1380 or 0274 929 808

## 1.0 WARNING SIGNAL

Division	Flag	Warning Signal
Multihull	Green	0855
Monohull	White	0900

## 2.0 COURSES

### Start/ Finish line

The start / finish line will be between a staff displaying an orange flag on an RAYC committee boat anchored in the vicinity of the Orakei Wharf and the Orakei Yellow Buoy. In the absence of a committee boat the start/finish line will be between the eastern seaward end of the Orakei wharf and the Orakei Yellow Buoy.

### Course 1

From the Start line (Orakei), rounding Motutapu Island (Port), Rakino Island (Port), Orarapa Island (Port), Motuora Island (Port), to Finish (Orakei).

### Course 2

From the Start line (Orakei), rounding Motuora Island (Stbd), Orarapa Island (Stbd), Rakino Island (Stbd), Motutapu Island (Stbd), to Finish (Orakei)

## 3.0 RADIO CHECKS

- 1 Up to 30 minutes prior to your warning signal – VHF Channel 77 (Gold Cup Race Committee)
2. Up to 30 minutes on the way to the finish – VHF Channel 77 (Gold Cup Race Committee)

## 4.0 PRIZES

The Bean Rock Trophy will be awarded to the winner of the PHRF Division.



#### ATTACHMENT 4

# Percy Jones Memorial Race

70 nm (approx)

Saturday 10th December, 2011

Conducted by the **Buckland's Beach Yacht Club**

Phone 09 534 3046, Fax 09 534 3242

## 1.0 WARNING SIGNAL

Division	Flag	Warning Signal
Multihull	Green	0855
Monohull	White	0900

## 2.0 COURSES

### Start Finish line

The start / finish line will be between a staff displaying an orange flag on the BBYC committee boat anchored in the vicinity of the Orakei Wharf, and the Orakei Yellow Buoy. In the absence of a committee boat the start/finish line will be between the eastern seaward end of the Orakei wharf and the Orakei Yellow Buoy.

### Course 1

From the Start line (Orakei), through the Motuihe Channel, observing Rangitoto and Motutapu Islands (Port), Haystack/ Orarapa Island (Port), Rangitoto Light (Port), Northern Leading Yellow Buoy (Port), Browns Island (Stbd), Waiheke Island (Port), Passage Rock (Port), Gannet Rock (Port) to finish (Orakei).

### Course 2

From the Start line (Orakei), through the Motuihe Channel, observing Rakino Island (Port), Haystack/ Orarapa Island (Port), Eastern most Whangaparoa Navy yellow buoy (Stbd), Gannet Rock (Stbd), through the Motuihe channel, Motukorea Lt (Port), to finish (Orakei).

## 3.0 RADIO CHECKS

1 Up to 15 minutes prior to your warning signal – VHF Channel 77 (Gold Cup Race Committee)

2 Gannet Rock – VHF Channel 82 (Coastguard Radio)

3 Motuihe Island on the way to the finish – VHF Channel 77 (Gold Cup Race Committee)

## 4.0 POST RACE

All crews are welcome at BBYC, open from 1530 hours on Saturday 10th December, 2011

## 5.0 PRIZES

The Aorangi Rose Bowl will be awarded to the winner of the PHRF Division.



## ATTACHMENT 5

# Balokovic Cup

87 nm (approx)

Friday 24th February, 2012

Conducted by the **Royal Akarana Yacht Club**  
Phone 09 524 9945, Fax 09 520 1380 or 0274 929 808

### 1.0 WARNING SIGNAL

Division	Flag	Warning Signal
Multihull	Green	1825
Monohull	White	1830

### 2.0 COURSES

#### Start Finish line

The start / finish line will be between a staff displaying an orange flag on the RAYC committee boat anchored in the vicinity of the Orakei Wharf, and the Orakei Yellow Buoy. In the absence of a committee boat the start/finish line will be between the eastern seaward end of the Orakei wharf and the Orakei Yellow Buoy.

#### Course 1

From the Start line (Orakei) W to E, rounding Cow and Calf Islands (Port), Flat Rock (Port), leaving Rangitoto Beacon (Port), to finish (Orakei).

#### Course 2

From the Start line (Orakei) S to N, leaving Rangitoto Beacon (Stbd), Flat Rock (Stbd), rounding Cow and Calf Islands (Stbd), to finish (Orakei).

#### Course 3

From the Start line (Orakei) W to E, rounding Passage Rock (Stbd), to finish (Orakei).

### 3.0 RADIO CHECKS

1 Up to 30 minutes prior to your warning signal – VHF Channel 77 (Gold Cup Race Committee)

2 30 minutes prior to the finish – VHF Channel 77 (Gold Cup Race Committee)

### 4.0 PRIZES

The Balokovic Cup will be awarded to the winner of the PHRF Division.