



# Fell Engineering Club Championship 2012

## Kerikeri Cruising Club

# Sailing Instructions

Kerikeri, Bay of Islands

The Organising Authority is Kerikeri Cruising Club Inc. 346 Opito Bay Road, R D 1, Kerikeri  
 Phone: (09) 407 9434 Email [keelboat@kerikericruisingclub.org.nz](mailto:keelboat@kerikericruisingclub.org.nz)



### 1.0 Rules

- 1.1 The regatta will be governed by the rules as defined in the *Racing Rules of Sailing* 2009–2012.
- 1.2 The Yachting New Zealand Safety Regulations Part II, Category 5 shall apply to keel yachts and multihulls.
- 1.3 The Yachting New Zealand Safety Regulations Part V, Category C shall apply for trailer yachts.
- 1.4 The Yachting New Zealand Safety Regulations Part VI, Category B shall apply for sportboats.
- 1.5 The Elliott 5.9 Association Class Rules shall apply.
- 1.6 The Flying 15 Association Class Rules shall apply.
- 1.7 The required safety gear must be carried on board at all times and may be inspected.
- 1.8 No self steering devices of any nature are permissible.
- 1.9 Between Sunset and Sunrise the “International Regulations for Preventing Collisions at Sea” will apply, replacing the relevant rules of Racing Rules of Sailing Part 2.
- 1.10 A boat shall not discharge rubbish in the water.

### 2.0 Notices to Competitors

- 2.1 Notices to competitors will be posted on the official notice board in the KCC Yacht Club Building.

### 3.0 Changes to Sailing Instructions

- 3.1 Any change to the Sailing Instructions will be posted on the official notice board more than 3 hours before any scheduled race on the day that it will take effect, except any change to the schedule of races which will be posted on the official notice board and the club web site not less than 4 days before it will take effect.

### 4.0 Signals Made Ashore

- 4.1 Signals made ashore will be displayed at the Start box.
- 4.2 The AP Flag will be substituted by a Red Light followed by 1 Sound signal.

### 5.0 Schedule of Races

- 5.1 Races are scheduled as follows:

Date	Time of first Warning signal	Race
Saturday 10 <sup>th</sup> March 2012	0955	1
Saturday 10 <sup>th</sup> March 2012	10 min after last boat finishes race 1	2
Saturday 10 <sup>th</sup> March 2012	10 min after last boat finishes race 2	3
Sunday 11 <sup>th</sup> March 2012	0955	4
Sunday 11 <sup>th</sup> March 2012	10 min after last boat finishes race 4	5
Sunday 11 <sup>th</sup> March 2012	10 min after last boat finishes race 5	6

- 5.2 6 races are scheduled.

## **6.0 Re-run of races**

6.1 The race organisers reserve the right to re-run any postponed or abandoned races.

## **7.0 Class Flags & Divisions**

7.1 This is a single fleet race series.

## **8.0 Racing Areas**

8.1 The races will be held in the area of the Bay of Islands.

## **9.0 The Courses**

9.1 The courses are described in Appendix A.

9.2 No later than the warning signal the race committee will display the race course.

9.3 When a course is to be shortened at the finish line, a red light will show.

## **10.0 Start and Finish Lines**

10.1 **Start Line;** Unless otherwise specified, the KCC start line is a transit through the pole behind the western end of the clubhouse and the white pole immediately south of the Clubhouse. The length of the start line is defined by inner and outer distance marks which may or may not be on the transit.

10.2 **Starting Area** Yacht must keep clear of the start line of any start proceeding their own at least 100 m from all points of the line.

10.3 **Finish Line** The finish line shall be between the start box and the outer distance buoy.

## **11.0 Areas that are Obstructions; Fairway Marks**

11.1 Boats while racing will pass on the main navigation channel side of all mooring buoys and moored boats. These areas shall be treated as an obstruction.

11.2 Unless any of the following are nominated as rounding marks, yachts when racing must pass:

North of Cocked Hat Island

To seaward of all the Black Rocks

North of Flat Island

South of all the Te Pahi Islands including Motuterakihi

To seaward of Brampton Buoy

North of all rocks off Tapeka Point

11.3 A yacht may sail from the dock within the line of outside moored yachts inside the 4 minute [green light] signal.

## **12.0 The Start**

12.1 Races will be started as follows. This changes rule 26.

5 minutes prior to start **Amber** Light & Horn

4 minutes prior to start **Green** Light & Horn

1 minute prior to start **Green** Light off & Horn

Start **Amber** Light off & Horn

12.2 General Recalls: In the event of a General Recall the recalled Division will be notified by "ONE AMBER LIGHT" and "ONE GREEN" Light and two sound signals. The recalled Division will start 10 minutes after the last scheduled division to start.

12.3 Individual Recalls. A "RED Light" will show after the starting signal with the sounding of one sound signal.

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

12.5 Round the Ends (I flag rule) Rule 30.1 will apply for all races.

## **13.0 ALTERNATIVE STARTS:**

In the event of a power failure or a breakdown in the automatic starting system:

13.1 Rule 26 shall apply.

## **15.0 Penalty System**

- 15.1 For the all classes rule 44.1 is changed so that only one turn, including one tack and one gybe, is required.
- 15.3 A boat that has taken a penalty or retired under rule 31, or rule 44.1 shall complete an acknowledgement form at the race office within the protest time limit.
- 15.4 Rule 44.1 is changed to permit a boat that has broken a rule of Part 2 or rule 31.1 to take a penalty after racing but prior to any protest hearing. Her penalty shall be a scoring penalty as calculated in rule 44.3(c) equal to 40% of the number of entries in her fleet or 50% of the difference between her finishing position and the number of entries in her fleet, whichever is less.

## **16.0 Time Limits**

- 16.1 The time limit for any boat to finish is 4 hours. Boats failing to finish within the time limit will be scored DNF. This changes rules 35, and A4 and A5.

## **17.0 Protests and Requests for Redress**

- 17.1 Protest forms are available at the race office. Protests shall be delivered there within the protest time limit, with \$10 protest Fee
- 17.2 For any protests where only a rule of Part 2 is alleged to have been broken, an arbitration hearing will be offered prior to any formal hearing. YNZ regulations part 4.5.5 applies.
- 17.3 The protest time limit is 60 minutes after the last boat has finished the last race of the day. The same protest time limit applies to all protests by the Race Committee and to requests for redress.
- 17.4 Notices will be posted within 30 minutes of the protest time limit to inform competitors of hearings in which they are parties or named as witnesses. Hearings will be held at KCC as soon as practicable.
- 17.5 Notices of protests by the race committee or protest committee will be posted to inform boats under rule 61.1(b).

## **18.0 Scoring**

- 18.1 The Low Point System of Appendix A of the *Racing Rules of Sailing* 2009-2012 will apply.
- 18.2 Five races will be required to be completed to constitute a series.
- 18.3 When 5 races have been completed, a boat's series score will be the total of her race scores
- 18.4 When 6 races have been completed, a boat's series score will be the total of her race scores excluding her worst score.
- 18.6 A yacht disqualified shall not discard that race in any point's series.
- 18.7 6 races are scheduled.
- 18.8 HANDICAPS: The TCF [Time correction factor] allotted to each yacht may be altered in accordance with the programming of the computer software and / or manually by the Handicapper.
- 18.9 TCF's may be queried in writing through the sailing office by any racing owner. E mail is accepted.
- 18.10 ALTERATIONS: Any alterations to the hull sail plan, spars, engine propeller, rudder or ballast shall be notified in writing to the handicapper 24 hour before the start any race for the purpose of re-handicapping where necessary. Failure to do so may render the yacht liable for disqualification from all races concerned.
- 18.11 Any yacht disqualified shall not discard that race in any points series.

## **19.0 Safety Regulations**

- 19.1 A boat that retires from a race shall notify the race committee as soon as possible by either VHF Channel 77, or any other channel advised, or to the race office by phone 407 9434.

## **20.0 Equipment and Measurement Checks**

- 20.1 A boat or equipment may be inspected at any time for compliance with the class rules and sailing instructions.

## **21.0 Official Boats**

- 21.1 Official boats will be marked with a J Flag.

## **23.0 Radio Communication**

- 23.1 A boat shall neither make radio transmissions while racing nor receive radio communications not available to all boats. This restriction also applies to mobile telephones.
- 23.2 The working channel for the race will be channel 77.

#### **24.0 Prizes**

24.1 The prize giving will be held at KCC Club rooms as soon as practicable after the final race finishes on Sunday 11<sup>th</sup> March 2011, but no sooner than 1 hour after the last boat has completed the course.

#### **25.0 Disclaimer of Liability**

25.1 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.

**APPENDIX A – ILLUSTRATING THE COURSES  
KEEL BOAT RACE COURSES 2010/11**

*Courses with a \* means they may be shortened at the Outer Distance Buoy. All courses to be read in conjunction with the sailing instructions of whatever event is being held.*

- |             |   |            |
|-------------|---|------------|
| 1.*         | Brothers S/ Kent Passage Buoy S/ Outer distance buoy P / South-western Buoy S/ <b>Finish</b>  | 5.4 Miles  |
| 2.*         | Kent Passage Buoy P/ Brothers P/ Outer Distance Buoy P /Western Buoy S/ <b>Finish</b>   | 5.4 Miles  |
| 3.* (SW)    | South-western Buoy P/ Inner Distance Buoy P/ South-western Buoy P/ Inner Distance Buoy P/<br>South-western Buoy P/ <b>Finish</b>  | 4 Miles    |
| 4.*(W)      | Western Buoy P/ South-western Buoy P/ Outer Distance Buoy P/ Western Buoy P/<br>South-western Buoy P/ Outer Distance Buoy P /Western Buoy P/ South-western Buoy P/<br><b>Finish taking Outer Distance Buoy to S.</b><br>If course is to be shortened with the red light showing take Outer Distance Buoy to S | 5 Miles    |
| 5.*(S-SW)   | South-western Buoy S/ Western Buoy S/ Outer Distance Buoy S/ Brothers S/ Kent Passage S/<br>Outer Distance Buoy P / South-western Buoy S/ <b>Finish</b>   | 7.5 Miles  |
| 6.*(N-NE)   | Brothers S/ Kent Passage Buoy S/ Outer Distance Buoy P/ Western Buoy P/<br>South-western Buoy P/ Outer Distance S / South-western Buoy S/ <b>Finish</b>   | 7.2 Miles  |
| 7.*(E)      | Kent Passage Buoy P/ Brothers P/ Outer Distance Buoy P/ South-western Buoy S/<br>Western Buoy S/ Outer Distance S/ South Western Buoy S/ Western Buoy S/ <b>Finish</b>  | 7.5 Miles  |
| 8.*(W)      | Western Buoy P/ South-western Buoy P/ Outer Distance Buoy S/ Kent Passage P/ Brothers P/<br>Outer Distance Buoy P/ Western Buoy P / South-western Buoy P/ <b>Finish</b>   | 7.5 Miles  |
| 9. (NW-SE)  | Kent Passage Buoy P/ Te Puna Buoy S/ Brothers S/ Kent Passage Buoy S/ <b>Finish</b>   | 8.8 Miles  |
| 40. (SW)    | South-western Buoy S/ Western Buoy S/ Brothers S/ Flat Island P/ Motuterakihi P/ Brothers P / Finish  | 8.9 Miles  |
| 10.*(S-NW)  | Brothers S/ Flat Is P/ Motuterakihi P/ Te Puna Buoy P/ Brothers S/ Kent Passage Buoy S/<br>Outer Distance Buoy P/ Western Buoy P/ South Western Buoy P/ <b>Finish</b>   | 12.5 Miles |
| 11.*(N-NE)  | Brothers S/ Motuterakihi S/ Flat Island S/ Brothers P/ Outer Distance Buoy P/Brothers S/<br>Kent Passage Buoy S/ Outer Distance Buoy P/ South-western Buoy S/ <b>Finish</b>   | 12 Miles   |
| 12.*(NW-SE) | Brothers S/ Brampton P/ Brothers P/ Outer Distance Buoy P/ Western Buoy S/ <b>Finish</b>  | 11 Miles   |
| 13. (NW-SE) | Brothers S/ Flat Island P/ Te Puna Buoy P/ Brothers S/ Kent Passage Buoy S/ <b>Finish</b>   | 10.6 Miles |
| 14.*(SW-E)  | Black Rocks S/ Moturoa S / Brothers P/ Outer Distance Buoy P/ South Western Buoy S/<br>Western Buoy S/ <b>Finish</b>  | 12 Miles   |
| 15. (SW-E)  | Brothers S/ Moturoa P/ Black Rocks P/ Motuterakihi P/ Brothers P/ <b>Finish</b>   | 9.2 Miles  |
| 45.         | South Western Buoy S/ Western Buoy S / Outer Distance Buoy S / South Western Buoy S/<br>Western Buoy S / Outer Distance Buoy S / South Western Buoy S/ Western Buoy S / <b>Finish</b>   | 5 Miles    |

*Shorten course procedure, courses 16-44: When the leading boats decides that the shorten course applies as per course being sailed, it shall be mandatory for that boat to inform boats in that division over VHF channel 77 that the course has been shortened. All courses shortened at the outer distance buoy will be notified by the shorten course procedure from the start box.*

#### **NORTHERLY**

16. Brothers S/Black Rocks S/Brampton P/Black Rocks P/Flat Island S/Motuterakihi P/Kent Passage Buoy S/ Brothers P/**Finish** (delete Motuterakihi, Kent Passage Buoy if lead boat not at Flat Island 3 hours after start) 13.7 miles
41. Brothers S/Black Rocks S/Brampton S/Southern Channel Markers P/ Black Rocks P/ Flat Is S/Motuterakihi P/ Kent Passage Buoy S/Brothers P/**Finish** (delete Motuterakihi, Kent Passage Buoy if lead boat not at Flat Island 3 hours after start) 18.7 miles

#### **NORTH EAST**

18. Brothers S/Black Rocks S/Brampton S/Moturoa S/Motuterakihi S/ Flat Island S/Brothers P/ **Finish** (if the lead boat not under the power lines in Kent Passage 2.5 hours after start, delete Motuterakihi, Flat Is) 15.8 miles
19. Brothers S/Brampton P/Roberton Is S/Brampton S/Moturoa S/Motuterakihi P/Brothers P/**Finish** (if the lead boat not under the power lines in Kent Passage 3 hours after start, delete Motuterakihi P) 20 miles

#### **EASTERLY**

- 20.\* Brothers S/Flat Island P/Motuterakihi S/Black Rocks S/Brampton S/Brothers P/Outer Distance Buoy P/Southwestern Buoy S/Western Buoy S/**Finish** (delete Brothers if lead boat not under the power Lines at Kent Passage 3 hours after the start) 15.7 miles
- 21.\* Brothers S/Black Rocks S/Brampton P/Roberton P/Motuterakihi P/Kent Passage Buoy S/ Brothers P/Outer Distance Buoy P/Southwestern Buoy S/Western Buoy S/**Finish** (delete Roberton If lead boat not at Brampton 2 hours after start) 23 miles

#### **SOUTH EAST**

- 22.\* Brampton P/Black Rocks P/Motuterakihi P /Black Rocks S/ Moturoa S/Brothers P/Outer Distance Buoy P/Southwestern Buoy S/Western Buoy S/**Finish** (delete Black Rocks S/ & Moturoa S/ if lead boat not At Motuterakihi 2 hours after the start and take Brothers to P) 17.1 miles
- 23.\* Brothers S/Motuterakihi S/Roberton S/Brampton S/Brothers P/Te Puna Buoy S/Brothers S/ Kent Passage Buoy S/Outer Distance Buoy P/ Western Buoy S/**Finish** (delete Te Puna Buoy S/Brothers S/ & Kent Passage Buoy if lead boat not at Brothers P 3 hours after start) 23 miles

#### **SOUTHERLY**

- 24.\* Brothers S/Black Rocks S/Brampton S/Moturoa S/Motuterakihi P/Outer Distance Buoy P/Western Buoy P/ Southwestern Buoy P/**Finish** (delete Motuterakihi if lead boat not under the power lines in Kent Passage 2.5 hours after the start) 14.9 miles
- 25.\* Brothers S/Motuterakihi S/Flat Island P/Black Rocks S/Brampton S/Northern Channel Marks P/ Black Rocks P/Motuterakihi P/Kent Passage Buoy S/Outer Distance Buoy P/Western Buoy P/ Southwestern Buoy P/**Finish** (delete Black Rocks P/ Motuterakihi P/Kent Passage Buoy if lead boat not at Northern Channel Marks 2.5 hours after the start) 19 miles

#### **SOUTH WEST**

- 26.\* Southwestern buoy P/Outer Distance Buoy P/Brothers S/Motuterakihi S/Flat Is P/Black Rocks S/ Brampton S/B rothers P/ Outer Distance P/ Southwestern Buoy S/**Finish** (delete Brothers P if leading boat Not under the power lines in Kent Passage 3 hours after the start) 15 miles
- 42.\* Southwestern Buoy P/ Outer Distance P/ Brothers S/Motuterakihi S/ Flat Is P/ Black Rocks S/ Brampton S/ Black Rocks P/ Motuterakihi P/ Kent Passage Buoy S/ Brothers P/ Outer Distance P/ Southwestern Buoy S/ Western Buoy S/ **Finish** (delete Motuterakihi P and Kent Passage Buoy if the leading boat Is not at Black Rocks P 3 hours after the start) 18 miles
- 28.\* Southwestern Buoy P/ Outer Distance Buoy P/ Brothers S/ Flat Island P/ Nine Pin P/ Brothers P/ Outer Distance Buoy P/ Southwestern Buoy S/Western Buoy S/ **Finish** (delete Nine Pin if lead boat not at Flat Island 1.5 hours after the start) 15.9 miles
- 29.\* Southwestern Buoy P/ Outer Distance P/ Brothers S/ Flat Island P/ Nine Pin P/ Flat Island S/ Motuterakihi P/ Kent Passage Buoy S/ Brothers P / Outer Distance P/ Southwestern Buoy S/ Western Buoy S/ **Finish** (delete Nine Pin P and Flat Island S if leading boat not at Flat Island P 1.5 hours after the start ) 19.3 miles

#### **WESTERLY**

- 30.\* Western Buoy P/ Southwestern Buoy P/ Outer Distance P/ Brothers S/ Brampton P/ Black Rocks P/ Flat Island S/ Kent Passage Buoy S/Brothers P/ Outer Distance Buoy P/ Western Buoy S/ **Finish** (delete Kent Passage buoy if leading boat not around Flat Island 2.5 hours after the start) 15 miles
- 43.\* Western Buoy P/ Southwestern Buoy P/ Outer Distance Buoy P / Brothers S/ Black Rocks S/Brampton P/ Paramena Beacon P/ Black Rocks P/ Brothers P/ **Finish** (delete Paramena Beacon if lead boat not at Brampton 2 hours after

the start)

23.5 Miles

### NORTH WEST

32. Brothers S/ Black Rocks S/ Brampton S/ Brothers P/ Te Puna Buoy S/ Brothers S/ Kent Passage Buoy S/ Outer Distance Buoy P/ Western Buoy S/ **Finish** (delete Te Puna Buoy S/ if lead boat is not at Brothers P/ 2.5 hours after the start)

17.5 Miles

44.\* Brothers S/ Flat Island P/ Motuterakihi S/ Black Rocks S/ Northern Channel Markers S/ Black Rocks P/ Te Puna Buoy S/ Brothers S/ Kent Passage Buoy S/ Outer Distance Buoy P/ Western Buoy S/**Finish** (delete Te Puna Buoy S/ Brothers/Kent Passage Buoy if lead boat not at Black rocks P 3 hours after the start & carry on with the rest of the course)

23.2 Miles

