



# **54<sup>th</sup> Hartley 16 National Championship**

## **7<sup>th</sup> to 10<sup>th</sup> April 2022**

### **New Plymouth Yacht Club**

The Organising Authority is the New Plymouth Yacht Club Inc.  
Ocean View Parade P.O. Box 576, New Plymouth.

#### **SAILING INSTRUCTIONS (SIs)**

#### **1 RULES**

- 1.1** The event is governed by the rules as defined in The Racing Rules of Sailing.
- 1.2** The Yachting New Zealand Safety Regulations Part 1 shall apply.
- 1.3** Appendix T, Arbitration, will apply.
- 1.4** The Hartley 16 Class Rules will apply.

#### **2 CHANGES TO SAILING INSTRUCTIONS**

Any change to the sailing instructions will be posted before 0900 on the day it will take effect, except that any change to the schedule of races will be posted by 1900 on the day before it will take effect.

#### **3 COMMUNICATIONS WITH COMPETITORS**

- 3.1** Notices to competitors will be posted on the official notice board located at the New Plymouth Yacht Club.
- 3.2** The race office is located at New Plymouth Yacht Club. [npyc.co.nz](http://npyc.co.nz)
- 3.3** [DP] While racing, except in an emergency, a boat shall not make voice or data transmissions and shall not receive voice or data communication that is not available to all boats.

#### **4 CODE OF CONDUCT**

[DP] Competitors and support persons shall comply with reasonable requests from race officials.

#### **5 SIGNALS MADE ASHORE**

- 5.1** Signals made ashore will be displayed on the flag pole at the New Plymouth Yacht Club.
- 5.2** When flag AP is displayed ashore, '1 minute' is replaced with 'not less than 30 minutes' in Race Signals

## **6 SCHEDULE OF RACES**

### **6.1 Schedule of Racing:**

Day/Date	Class	Number of races	Time of First Warning Signal
Friday 8 <sup>th</sup> April 2022	Hartley 16	3	1100
Saturday 9 <sup>th</sup> April 2022	Hartley 16	3	1100
Sunday 10 <sup>th</sup> April 2022	Hartley 16	3	1100

**6.2** One extra race per day may be sailed, provided that no class becomes more than one race ahead of schedule and the change is made according to SI 2

**6.3** To alert boats that a race or sequence of races will begin soon, the orange starting line flag will be displayed with one sound at least five minutes before a warning signal is made.

**6.4** On the last scheduled day of racing no warning signal will be made after 1530hrs.

## **7 CLASS FLAGS**

The Hartley 16 Class flag is the class insignia on a yellow background.

## **8 RACING AREA**

The racing area is on the waters of Port Taranaki as shown in SI Addendum A

## **9 COURSES**

The diagrams below in SI Addendum B show the courses, including the approximate angles between legs, the order in which marks are to be passed, and the side on which each mark is to be left.

## **10 MARKS**

**10.1** Mark descriptions are shown in Addendum B - courses

**10.2** Change of course mark will be a yellow cylinder buoy.

## **11 THE START**

**11.1** The starting line is between a staff displaying an orange flag on the signal vessel at the starboard end and the course side of the port-end starting mark.

**11.2** A boat that does not start within 4 minutes after her starting signal will be scored Did Not Start without a hearing. This changes RRS A5.1 and A5.2.

## **12 CHANGE OF THE NEXT LEG OF THE COURSE**

**12.1** To change the next leg of the course, the race committee will lay a new mark (or move the finishing line) and remove the original mark as soon as practicable. When in a subsequent change a new mark is replaced, it will be replaced by an original mark.

**12.2** When Mark 1 has been replaced, Mark 1a is no longer a mark of the course. It will be removed as soon as practicable. This changes RRS 33.

### **13 THE FINISH**

The finishing line is between a staff displaying a blue flag on the finishing boat at the starboard end and the course side of the port end finishing mark.

### **14 PENALTY SYSTEM**

For the Hartley 16 class RRS 44.1 is changed so that the Two-Turns Penalty is replaced by the One-Turn Penalty

### **15 TIME LIMITS [AND TARGET TIMES]**

**15.1** The Race Time Limit (see RRS 35) and Target Time are shown in the table below:

Class	Target Time	Race Time Limit
Hartley 16	40mins	80mins

**15.2** The race committee may award a finishing score to a boat that is still racing by displaying to her from a committee vessel (which may be in motion) flag W with one sound signal. A boat so notified is no longer required to sail the course (changing rule 28), shall stop racing and shall return to the starting area, or return ashore if there is no more racing. A finishing score under this Sailing Instruction will be the score she would have received had she sailed the course and finished within any time limit, without gaining or losing any place. However, when two or more boats that are overlapped are notified, they will be scored as if they were tied.

**15.3** Failure to meet the Target Time will not be grounds for redress. This changes RRS 62.1(a).

### **16 HEARING REQUESTS**

**16.1** The protest time limit is 90 minutes after the last boat finishes the last race of the day or the race committee signals no more racing today, whichever is later. The time will be posted on the official notice board.

**16.2** Hearing request forms are available from the race office.

**16.3** Notices will be posted no later than 30 minutes after the protest time limit to inform competitors of hearings in which they are parties or named as witnesses. Hearings will be held in the protest room, located at the New Plymouth Yacht Club, beginning at the time posted.

**16.4** RRS 62.2(a) and 66.2(a) do not apply.

### **17 SCORING**

**17.1** Five races are required to be completed to constitute a series.

**17.2** (a) When fewer than 6 races have been completed, a boat's series score is the total of her race scores.

(b) When from 6 to 9 races have been completed, a boat's series score is the total of her race scores excluding her worst score.

### **18 SAFETY REGULATIONS**

**18.1** [DP] All boats shall individually check-in before racing each day by personally signing check in sheets located at the New Plymouth Yacht Club.

**18.2** A boat that retires from a race shall notify the race committee at the first reasonable opportunity.

## **19 REPLACEMENT OF CREW OR EQUIPMENT**

- 19.1** [DP] Substitution of competitors is not allowed without prior written approval of the Race Committee.
- 19.2** [DP] Substitution of damaged or lost equipment is not allowed unless authorized in writing by the Race Committee. Requests for substitution shall be made to the committee at the first reasonable opportunity, which may be after the race.

## **20 EQUIPMENT AND MEASUREMENT CHECKS**

- 20.1** A boat or equipment may be inspected at any time for compliance with the class rules, notice of race and sailing instructions.
- 20.2** [DP] When instructed by a race official on the water, a boat shall proceed to a designated area for inspection.

## **21 PRIZES**

Prizes will be given as follows

Line Honours

Handicap

First Family Crewed Boat

Other prizes maybe awarded.

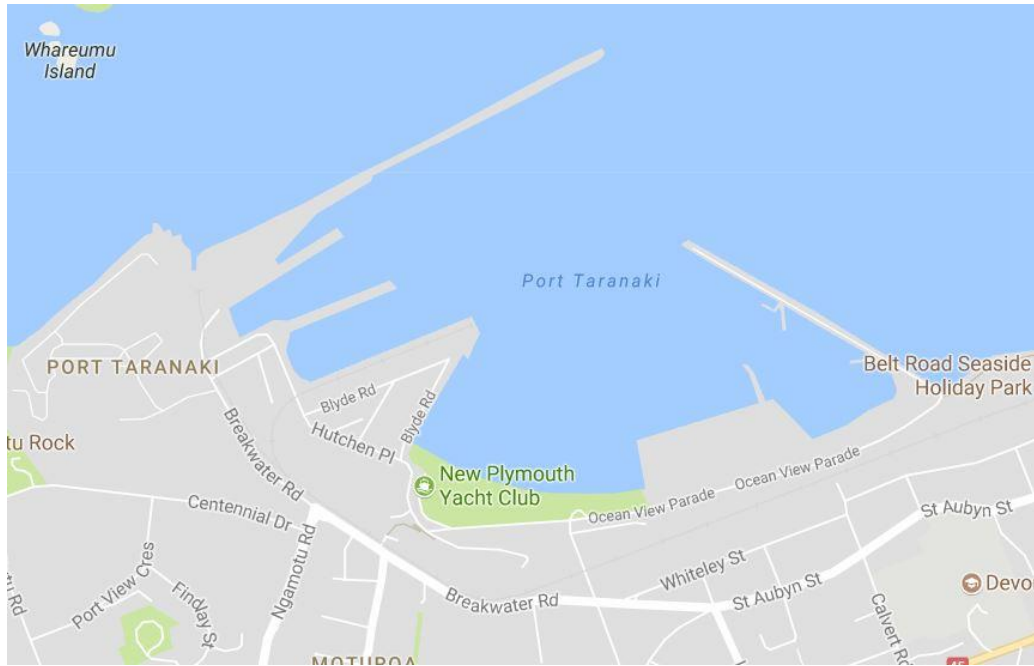
## **22 RISK STATEMENT**

RRS 3 states: 'The responsibility for a boat's decision to participate in a race or to continue to race is hers alone.' By participating in this event each competitor agrees and acknowledges that sailing is a potentially dangerous activity with inherent risks. These risks include strong winds and rough seas, sudden changes in weather, failure of equipment, boat handling errors, poor seamanship by other boats, loss of balance on an unstable platform and fatigue resulting in increased risk of injury. **Inherent in the sport of sailing is the risk of permanent, catastrophic injury or death by drowning, trauma, hypothermia or other causes.**

## **23 INSURANCE**

Each participating boat shall be insured with valid third-party liability insurance with a minimum cover of \$1,000,000 per incident or the equivalent.

## **Addendum A Racing Areas**



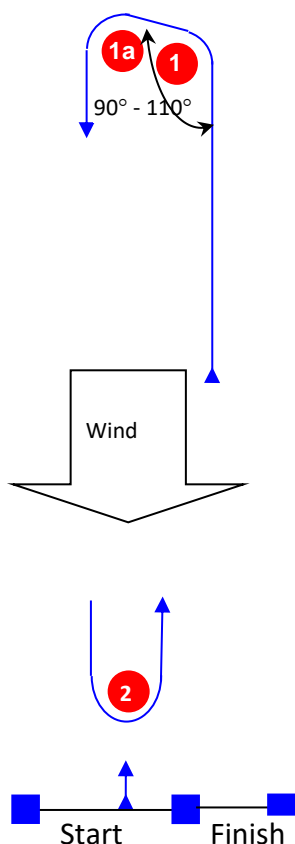
Attachment A – Racing Area



Attachment B – Racing Area

## **Addendum B Courses**

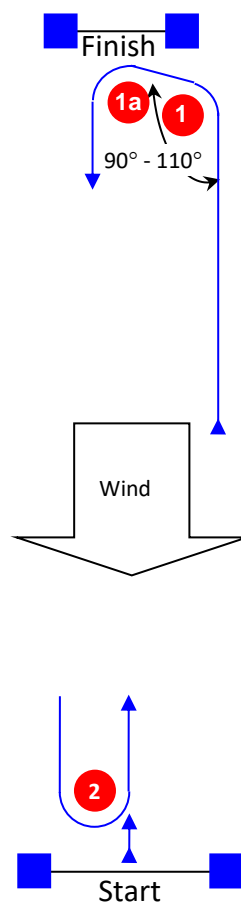
# LA



## Course: Leeward finish

Signal	Mark Rounding Order
<b>LA2</b>	Start – 1 – 1a – 2 – 1 – 1a – Finish
<b>LA3</b>	Start – 1 – 1a – 2 – 1 – 1a – 2 – 1 – 1a – Finish
<b>LA4</b>	Start – 1 – 1a – 2 – 1 – 1a – 2 – 1 – 1a – 2 – 1 – 1a – Finish

# WA



## Course: Windward Finish

Signal	Mark Rounding Order
<b>WA2</b>	Start – 1 – 1a – 2 – Finish
<b>WA3</b>	Start – 1 – 1a – 2 – 1 – 1a – 2 – Finish
<b>WA4</b>	Start – 1 – 1a – 2 – 1 – 1a – 2 – 1 – 1a – 2 – Finish

Mark	Description	
<b>1</b>	Orange Cylindrical Buoy	
<b>1a</b>	Orange Spherical Buoy	
<b>2</b>	Orange Cylindrical Buoy	
Starting mark starboard end	Ngamotu Start Boat	
Starting mark port end	Orange Spherical Buoy	
	<b>LA</b>	<b>WA</b>
Finishing mark Starboard end	Ngamotu Start Boat	Ngamotu Start Boat
Finishing mark Port end	Orange Spherical Buoy	Orange Spherical Buoy