



Altex Yacht & Boat Paint

AUCKLAND TO TAURANGA YACHT RACE 2022

Thursday 24th March 2022 to Sunday 27th March 2022

SAILING INSTRUCTIONS

The Organising Authority is the Tauranga Yacht & Power Boat Club (Inc.)
PO Box 14352, Tauranga 3143.

SAILING INSTRUCTIONS

NB: The notation '[DP]' in a rule in the SI means that the penalty for a breach of that rule may, at the discretion of the protest committee, be less than disqualification.

1 RULES

The regatta will be governed by the rules as defined in *The Racing Rules of Sailing*.

- 1.1 The Yachting New Zealand Safety Regulations Part II for Keelers & Multihulls Category 3 and the rules of the classes entered shall apply.
- 1.2 Singlehanded skippers are required to wear an appropriate personal flotation device at all times. This must meet or exceed YNZ Cat 3 (SR APPENDIX 4 LIFEJACKETS, PERSONAL FLOTATION DEVICES (PFD) & LIFEBUOYS).
- 1.3 Single handed skippers are required to carry on their person at all times two means of initiating a third-party self-rescue. Appropriate equipment would include marine communications equipment such as a waterproof handheld VHF marine radio, a cell phone in a dry container that can be operated while kept dry and **MUST HAVE**

registered 406 MHz marine EPIRB/PLB. (A personal AIS transponder, whistle, light or signalling mirror may be carried but will not meet the requirement to be able to initiate a 3rd party rescue).

- 1.4 Single handed sailors are required to be tethered and wear a harness (either separate or integrated into a PFD) at all times unless below decks.
- 1.5 During the hours of darkness, the International Regulations for Preventing Collisions At Sea shall apply.
- 1.6 Appendix T, *Arbitration*, will apply.
- 1.7 Racing rules 51,52, & 29.1 will be changed as follows:
Rule 51 Movable ballast is changed so that boats can be nominated with non-movable ballast or with a canting keel or water ballast tanks. A boat nominated with non-movable ballast and a boat with a lifting keel shall comply with RRS 51, Except as specified in clause 1.6 Lifting keels shall be locked in the down position and may not be moved whilst racing except as specified in these sailing instructions. Boats must comply with ISAF Appendix K and Yachting New Zealand Safety Regulations clauses 6.13(K) and 6.24(K).
Rule 52 Manual Power Short-handed boats may use autopilots and other automatic steering systems.
Rule 29.1 is changed to a Boat that does not return to the pre-start side of the starting line will be given a 60-minute time penalty
- 1.8 In variation of RRS Rule 42, a boat may use its engine and a boat with a lifting keel may raise its keel to assist in freeing itself after running aground or to extricate itself from a dangerous situation e.g., becalmed in the path of a ship. If the boat uses its engine. It shall motor or motor sail to the nearest safe navigable water not closer to the next mark than when its engine was started, cease motoring, and complete a two turn penalty under sail before resuming racing.
- 1.9 **Covid-19; ALL SAILORS AND SUPPORT PERSONNEL OVER THE AGE OF 12 YEARS MUST BE FULLY VACCINATED AND HAVE A VACCINE PASSPORT IF THEY WISH TO ENTER THE TYPBC PREMISES.**
- 2 **NOTICES TO COMPETITORS**
Notice to competitors will be posted on the www.a2t.nz website on the Official Notices to Competitors.
- 3 **CHANGES TO SAILING INSTRUCTIONS**
Any change to the sailing instructions will be posted before 0600 on the day it will take effect.

4 SIGNALS MADE ASHORE

Signals made ashore will be displayed from the Westhaven Start Tower located approximately 52 meters east of the RNZYS clubrooms.

5 CLASSES & HANDICAPS

5.1 Results will be calculated for the following divisions subject to sufficient numbers.

5.2 PHRF Handicaps applied to the race shall be those published by Yachting NZ as at 1700 hours, Monday 21st March 2022.

5.3 Multihull handicaps applied to the race shall be those advised by NZMHYC as of 1700 hours, Monday 21st March 2022.

5.4 Any other grouping of 5 or more boats may be classified as a division. A boat may be classified in more than one division.

6 RACING AREAS

The Race Area will be on the waters between the start area in Auckland and the finish off Tauranga.

7 THE COURSES

Starts in the Waitemata Harbour between the Westhaven Tower and the Westhaven ODM Harbour Racing Mark, Take Channel Island to starboard and finish at A Beacon near the entrance to Tauranga Harbour.

8 MARK

Channel Island - approximately Lat 36 degrees 25.4 minutes South, Long: 175 degrees 19.9 minutes East. Refer to Chart NZ532.

9 STARTS

9.1 The start line is between the flagstaff flying the RNZYS Burgee on the Westhaven Tower approximately 52 metres east of the RNZYS clubrooms and the Westhaven ODM Harbour Racing Mark. This mark shall be left to Port. Refer to diagram Attachment A and Chart 5322.

9.2 The start area is the area 100 meters to the West side of the start line [DP].

9.3 A boat that does not start within 30 minutes after her starting signal will be scored Did Not Start without a hearing. This changes RRS A4 and A5.

- 9.4** Boats are required when arriving prior to the start to notify the Starting Tower on VHF Channel 77 of their arrival and identify themselves by Boat Name, Sail Number, and number of persons onboard.
- 9.5** Competitors are also required to text their boat name to 021 08801160 NO LATER than before their 5 minute preparatory signal. Any boat that fails to do so will be disqualified from the race.
- 9.6** Rule 42.1 is changed by the addition of the following; When an Individual Recall is signalled the boat or boats that are identified as being OCS may motor back to the pre-start side of the starting line, taking the pin end start mark to Port, or the inner distance mark to Starboard. The boat must then cease motoring before doing a Two Turns Penalty under sail alone, before resuming racing.
- 9.7** In the event of a boat/s being OCS then the Tower will attempt to notify them on VHF 77. Note non receipt of a VHF OCS notification is not grounds for redress.
- 9.8** a) The warning signal for the Cruising Fleet will be a black & white flag at 0855hrs Thursday 24th March 2022.
- b) The warning signal for the Multihull Fleet will be a green flag at 1555hrs Friday 25th March 2022.
- c) The warning signal for the Monohull Fleet will be a white flag 1600hrs Friday 25th March 2022.
- d) The warning signal for the Short-Handed and Solo Fleets will be a yellow flag at 1605hrs Friday 25th March 2022 (5 minutes after the main Monohull fleet).
- 10 THE FINISH**
- 10.1** The finish line is a transit line from Tauranga Port 'A' beacon and the green leading light triangle located on Matakana Island, extending seawards of 'A' Beacon for a distance of 200 metres maximum. Boats shall take Tauranga 'A' Beacon to starboard. Refer to the diagram in Attachment B and Chart 5412.
- 10.2** Boats are to finish between the Finish Boat and 'A' Beacon when the Finish Boat is on station.
- 10.3** When approaching the finish line boats are required to call the Tauranga race control on Channel 66 and identify themselves by Boat Name and Sail Number.
- 10.4** When finishing at night boats are requested to illuminate their sail number to assist in identifying the boat.

10.5 If Finish Boat is not on station boats shall round A Beacon to starboard and take their own finish time from a GPS, and TXT their sail number and finishing time to 021 08801160.

11 TIME LIMIT

There is no time limit.

12 PROTESTS AND REQUESTS FOR REDRESS

12.1 Promptly after finishing a boat intending to protest shall, in addition to the requirements of RRS61.1(a), inform Tauranga Race Control by VHF Channel 66 at the finishing line of her intention to protest and the identity of the boat(s) protested against. The protesting boat should receive an acknowledgement from Race Control This changes RRS 61.

12.2 Protests shall be lodged within three hours of the boat protesting having finished or retired.

12.3 Protest forms are available from the Tauranga Race Control Office located in the Finishing Tower, in the TYPBC clubrooms.

12.4 Protests shall be delivered to the Tauranga Race Control Office located in the TYPBC Finish Tower within the protest time limit. In the case of a boat which has retired to another port, the protest may be delivered by facsimile, email, or text.

12.5 To inform competitors of hearings in which they are parties or named witnesses, notices will be posted within one hour of the protest being lodged, or if the protest is received between the hours of 2100 hours Saturday 26th March and 0800 hours, the following day Sunday 27th March the notice will be posted by 0900 hours the following day Sunday 27th March.

12.6 The Protest Committee, instead of or in addition to the penalties specified in the RRS, may penalise a boat by a time penalty, or a scoring penalty.

13 SCORING

Each division will be scored on corrected time.

14 SAFETY REGULATIONS

14.1 All boats must have a valid Category 3 certificate or higher.

14.2 A boat that retires from a race shall notify the PRO as soon as possible. Also, they **must** text their **SAIL NUMBER** and the word **RETIRED** to 021 08801160.

14.2 The PRO reserves the right to close the entrance to Tauranga Harbour due to adverse sea conditions. Notification of this action shall be broadcast to all boats using VHF

Channel 66. If this situation arises then all boats shall be required to stand out to sea after finishing until they are notified that the harbour entrance is open.

14.3 A boat that retires from the race shall contact Tauranga Race Control as soon as possible and advise of its retirement from the race, its position, destination, and ETA at that destination. Upon arrival at the destination the boat shall contact either the Coastguard Northern Region or Tauranga Race Control and advise of its safe arrival.

14.4 Any contact, however minor, with any navigational mark, shall be reported to the Race Office by that yacht or any other yacht witnessing the incident. Competitors shall keep clear of all ships of 500 tonnes net register and upwards. This particularly refers to but is not limited to ships in the main navigational channel. Competitors shall abide by the current harbour regulations. This rule is not open to protest by other boats.

15 REPLACEMENT OF CREW OR EQUIPMENT

The Race Committee must be supplied with an updated Crew List if any crew changes occur between the submission of the original Crew List and the start of the race. Boats that do not comply may be scored DNF (Did Not Finish), or given such other penalty as assessed by the Protest Committee.

16 EQUIPMENT AND MEASUREMENT CHECKS

16.1 A boat or equipment may be inspected at any time for compliance with the Sailing Instructions.

16.1 A boat may be instructed by the Safety Officer to proceed immediately to a designated area for inspection.

16.2 The Safety Officer may lodge a protest against any boat that is found not to comply with the Sailing Instructions.

17 OFFICIAL BOATS

If a Finish Boat is at the finish line it will be displaying the TYPBC burgee and a blue flag. At night, a blue strobe or spotlight may be used.

18 RADIO COMMUNICATION & TXT MESSAGING

18.1 The primary position reporting will be via TXT 021 08801160. In the event that your TXT acknowledgement is not received. Then :-

18.2 The following VHF Channels shall be used during the race in the order given.

18.3 From 30 minutes prior to start time and up to 30 minutes after the last start the RNZYS will monitor VHF Channel 77.

- 18.4** From Auckland to the exit from Hole in wall the Coastguard Northern Region will monitor VHF Channel 60.
- 18.5** After exiting the Hole in the Wall, the Tauranga Race Control will monitor VHF Channel 66.
- 18.6** Within the Tauranga Harbour – VHF Channel 77 for Tauranga Race Control and VHF 77 for Marina Control Boat.
- 18.6** If necessary, race officials may be contacted by telephoning:
- | | |
|----------------------------------|-------------|
| RNZYS Sailing Office | 09 360 6800 |
| Tauranga Race Control | 07 578 5512 |
| Tauranga Race Control Cell Phone | 022 6813735 |
| Tauranga Coastguard | 07 578 5579 |
| Northern Region Coastguard | *500 |
- 18.7** **IMPORTANT:** For safety reasons the organisers need to know the approximate whereabouts of boats. Therefore, boats must call at the following positions: (DP)
- 18.8** Text Message to 021 08801160 prior to or soon after rounding Channel Island.
- 18.9** Text Message to 021 08801160 soon after exiting the ‘Hole in the Wall’.
- 18.10** Text Message to 021 08801160 when abeam Slipper Island.
- 18.11** Text Message to 021 08801160 when abeam Karewa Island
- 18.12** Tauranga Race Control VHF Channel 66 when approaching the finish.
- 18.13** Marina Control Boat on VHF Channel 77 as soon as possible upon entering the Tauranga Harbour for berthing instructions and welcome pack.

Prestart	TXT	Your Sail Number		
Channel Island	TXT	“Channel”		
Hole in The Wall	TXT	“Hole In Wall”		
Slipper Island	TXT	“Slipper”		
Karewa Island	TXT	“Karewa”		
A Beacon	TXT	Finish Time NZDT		
Retirement	TXT	Sail No, RETIRED, Boat Name, POB, destination, ETA		

- 18.14** **The lead boats of the race shall call Tauranga Race Control VHF Channel 66 when they are approximately two hours from the finish line.**
- 18.15** **Should a boat not receive an acknowledgement from any of these text messages they MUST contact race control by phone or by VHF radio.(DP)**
- 18.16** VHF radios shall be set to transmit on the “International” (Int) setting.

19. PREDICT WIND TRACKER

- 19.1 For safety reasons, increased interest in online viewing of the race and developing race organization practice, each entrant is required to use the Predict Wind GPS tracking service. To use the service, you will need two smartphones (one as a back-up) that use either iOS9 and above or Android 5 and above operating systems. The Predict Wind GPS tracking service is being made available at no cost to each competitor.
- 19.2 Full instructions on how to install and use the app are found at <http://www.predictwind.com/tracker>; Select yacht club: TYPBC; Race: Auckland-Tauranga. Select your division and manually enter your boat name. It is recommended that all competitors test the tracking functionality at least one week before the event and view the data at <http://forecast.predictwind.com/tracking/race/TYPBC> to ensure that the service is working on their phone. Any technical enquiries or issues, please email Predict Wind at support@predictwind.com.
- 19.3 It is the crews' responsibility to test that the system works on their phones prior to the race. Each competitor is expected to check their tracker is turned on and **check battery levels are satisfactory at all times**. Only one phone should be used to send tracking data at any time. Failure to use the tracker for the entire race may result, at the sole discretion of the race committee, in a 20-minute time penalty for the yacht not sending the tracking data and also render an entry ineligible for the spot prizes.

20. PRIZES

- 20.1 1st prize will be awarded to divisions 1, 2, 3, 4, 5 and 6 and any additional class division. 2nd and 3rd prizes will be awarded if numbers permit.
4 entries in a division will be awarded 1st and 2nd prize.
5+ entries in a division will be awarded 1st, 2nd, and 3rd prize.
- 20.2 **Early Bird Prize:** - All the boats that have entered and have completed all requirements of entry by 1700hrs Friday 25th February 2022 will be entered in this draw.
- 20.3 **All race entrants that finish will be eligible for spot prizes. Spot prizes will be drawn online, and prizes sent to successful entrants.**

20. SIGNAGE

All boats shall affix any signage supplied by the organising Authority, such as bow stickers or boom stickers, on the part(s) of the boat specified by the organising authority and carry it for the duration of the race.

21 INSURANCE

It is recommended each participating boat shall be insured with valid marine third-party liability insurance with a minimum cover of \$5,000,000 per incident or the equivalent.

22 DISCLAIMER OF LIABILITY

Competitors participate in the regatta entirely at their own risk. See RRS 3, 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.

24 FURTHER INFORMATION CONTACT

The Club Manger

Tauranga Yacht and Power Boat Club (Inc). Phone (07) 578 5512

PO Box 14352, Tauranga 3143

Email: office@yacht.org.nz Website: www.yacht.org.nz

25 OTHER FEES

TAURANGA BRIDGE MARINA

Visiting race entries can book a free up to 14 metre marina berth from the Tauranga Bridge Marina. These will be available from arrival until the 3rd April 2022. Stay aboard fees may apply. Contact the Bridge Marina on 07 575 8264 or email tony@marina.co.nz

TAURANGA MARINA

For information on availability and fee's please contact.

admin@taurangamarina.co.nz or

phone 07 578 8747

