

TORNADO

NATIONAL CHAMPIONSHIPS

2014

2016 Tornado National New Zealand Championships
Tauranaga Yacht & Power Boat Club, Sulphur Point, New Zealand

26th - 28th February 2016

SAILING INSTRUCTIONS

The Organising Authority is: Tauranga Yacht & Power Boat Club.

1 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 1, shall apply.
- 1.3 Racing rule 44.1 is changed so that the Two-Turns Penalty is replaced by the One-Turn Penalty.
- 1.4 For protests where only a Rule of Part 2 or rule 31 is alleged to have been broken an arbitration hearing will be offered prior to any formal hearing.

2 NOTICES TO COMPETITORS

Notices to competitors will be posted on the official notice board located on level 1 of the Tauranga Yacht & Power Boat Club clubhouse.

3 CHANGES TO SAILING INSTRUCTIONS

Any change to the sailing instructions will be posted before 0900 hours on the day it will take effect, except that any change to the schedule of races will be posted by the end of protest time or 1900 hours whichever is earlier on the day before it will take effect.

4 SIGNALS MADE ASHORE

- 4.1 Signals made ashore will be displayed on the flagpoles on the main deck of the TYPBC Yacht club.
- 4.2 When flag AP is displayed ashore, '1 minute' is replaced with 'not less than 30 minutes' in the race signal AP.
- 4.3 Flag **D** with one sound signal means: "the warning signal will be made not less than 30 minutes after flag **D** is displayed". Boats are requested not to set sail until this signal is made.

5 SCHEDULE OF RACES

- 5.1 *Briefing:*
Saturday 8th March 0900hrs.
- 5.2 The event shall consist of a series of up to 9 races – (refer schedule below).

Day	Date	Racing	First Warning Signal
Day 1	Saturday 27th February	Up to 5 Races	1025
Day 2	Sunday 28 th February	Up to 4 Races	1025

- 5.3 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
- 5.4 Races may be sailed back to back.
- 5.5 On Sunday 28th February no warning signal will be made after 1600hrs.

6 CLASS FLAG

The class flag will be a Red Tornado class insignia on a White background

7 RACING AREA

Appendix 1 shows the approximate location of the racing area.

8. THE COURSES

- 8.1. The diagram in Appendix 2 shows the course, 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

9 MARKS

- 9.1 Mark 1, 3S and 3P will be Yellow cylindrical buoys.
- 9.2 Mark 2 will be a cylindrical buoy.
- 9.3 New marks, as provided in instruction 12.1 will be yellow tetrahedral buoys.
- 9.4 The starting marks will be a race committee boat at the starboard end and an orange spherical buoy at the port end.
- 9.5 The finishing marks will be a race committee boat at the port end and an orange spherical buoy at the starboard end.
- 9.6 A race committee boat signalling a change of a leg of the course is a mark as provided in instruction **12.2**.

10 AREAS THAT ARE OBSTRUCTIONS

The Tauranga inner harbour is a working port. Competitors may have to observe shipping, sandbanks and other obstructions. Any obstructions that may effect a boats race will be noted during the race briefings. Any sandbank No areas that are obstructions

11 THE START

- 11.1 The starting line will be between a staff displaying an orange flag on the starting mark at the starboard end (signal boat) and the port-end starting mark.
- 11.2 The orange flag will go up 5 mins before the warning signal and will come down 4 mins after the start gun.
- 11.3 A boat starting later than 4 minutes after her starting signal will be scored Did Not Start

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 Except at a gate, boats shall pass between the race committee boat signalling the change of the next leg and the nearby mark, leaving the mark to port and the race committee boat to starboard. This changes rule **28**

13 THE FINISH

The finishing line will be between a staff displaying a orange flag on the committee boat at the port end and the starboard-end finishing mark.

14 PENALTY SYSTEM

Rule 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 Time limits and target times are as follows:

Time Limit	Mark 1 Limit	Target Time
60 mins	30 mins	45 mins

If no boat has passed Mark 1 within the Mark 1 time limit the race will be abandoned. Failure to meet the target time will not be grounds for redress. This changes rule **62.1(a)**.

15.2 Boats still racing but failing to finish within 20 minutes of the first boat to finish will be given a finishing position based on their place at the last mark they rounded. Their score will be greater than any boat who rounded further marks or who finished. If a boat fails to round any mark however they will be awarded a DNF. This changes rules 35, A4 and A5.

15.2 To alert boats still racing that a race has been completed in accordance with 15.2, race committee boats will display flag F.

16 PROTESTS AND REQUESTS FOR REDRESS

16.1 Protest forms are available at the race office. Protests and requests for redress or reopening shall be delivered there within the appropriate time limit.

16.2 For protests where only a rule of Part 2 or Rule 31 is alleged to have been broken, an arbitration hearing will be offered prior to any formal hearing. Yachting New Zealand Regulation 4.5.5 will apply. This changes rule **44.1**.

16.3 The protest time limit is **90** minutes after the last boat has finished the last race of the day.

16.4 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 at Tauranga Yacht & Power Boat Club, beginning no earlier than the time posted.

16.5 Notices of protests by the race committee will be posted to inform boats under rule **61.1(b)**.

16.6 Breaches of instructions **18, 19, 21**, will not be grounds for a protest by a boat. This changes rule **60.1(a)**. Penalties for these breaches may be less than disqualification if the protest committee so decides. The scoring abbreviation for a discretionary penalty imposed under this instruction will be **DPI**.

16.7 On the last scheduled day of racing a request for reopening a hearing shall be delivered

- (a) within the protest time limit if the requesting party was informed of the decision on the previous day;
- (b) no later than 30 minutes after the requesting party was informed of the decision on that day.

This changes rule **66**.

16.8 On the last scheduled day of racing a request for redress based on a protest committee decision shall be delivered no later than 30 minutes after the decision was posted. This changes rule **62.2**.

17 SCORING

17.1 5 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 will be the

total of her race scores.

- (b) when from **6** to **9** races have been completed, a boat's series score will be the total of her race scores excluding her worst score.

- 17.3 To request correction of an alleged error in posted race or series results, a boat may complete a scoring enquiry form available at the race office.

18 SAFETY REGULATIONS

- 18.1 Boats shall check out before going afloat and check in after being afloat by signing on and off in the Tauranga Yacht & Powerboat Club.
- 18.2 A boat that retires from a race shall notify the race committee as soon as possible and check in immediately upon retiring to the beach.

19 REPLACEMENT OF CREW OR EQUIPMENT

- 19.1 Substitution of competitors will not be allowed without the prior written approval of the race committee.
- 19.2 Substitution of damaged or lost equipment will not be allowed unless authorized by the race committee. Requests for substitution shall be made to the race committee at the first reasonable opportunity.

20 EQUIPMENT AND MEASUREMENT CHECKS

A 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 measurer or representative to proceed immediately to a designated area for inspection.

21 ADVERTISING

Boats may display advertising of the event sponsor supplied by the organising authority.

22 SUPPORT BOATS

- 22.1 All support boats must register with the Organising Authority at registration and nominate the boat(s) they support.
- 22.2 Team leaders, coaches and other support personnel shall stay outside areas where boats are racing from the time of the preparatory signal until all boats have finished or retired or the race committee signals a postponement, general recall or abandonment.
- 22.3 The penalty for infringing these requirements shall be at the discretion of the protest committee, but may include disqualification of one or more boats associated with the infringing support/coach boat.
- 22.4 When flag W is displayed on a committee boat all support boats shall remain afloat and assist sailors.

23. LAUNCHING / HAUL-OUT RESTRICTIONS

Unless otherwise approved by the Organising Authority, all competing boats and equipment shall be launched and retrieved on the designated areas at the Tauranga Yacht & Power Boat Club.

24. RADIO COMMUNICATION

24.1. Except in an emergency, 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.

25. PRIZES

25.1. Prizes will be given as follows

25.2. Open Winner: NZ International Tornado Championship Trophy

25.3. In the interest of having all participants recognised for their efforts there may be spot prizes for mystery categories

25.4. Other trophies and prizes may be awarded at the discretion of the Organising Authority.

26. DISCLAIMER OF LIABILITY

26.1. Competitors participate in the regatta entirely at their own risk. See rule 4, Decision to Race. The Organizing Authority and all parties involved in the regatta organisation 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.

2014 International Tornado New Zealand Championships

Course location: Tauranga Harbour

Sulphur Point, Tauranga, New Zealand

<http://www.yacht.org.nz>



“A” Tauranga Yacht & Power Boat Club

Approximate location of course: Tauranga Harbour, between Fergusson Park, Matakana Island, and Mount Maunganui Port

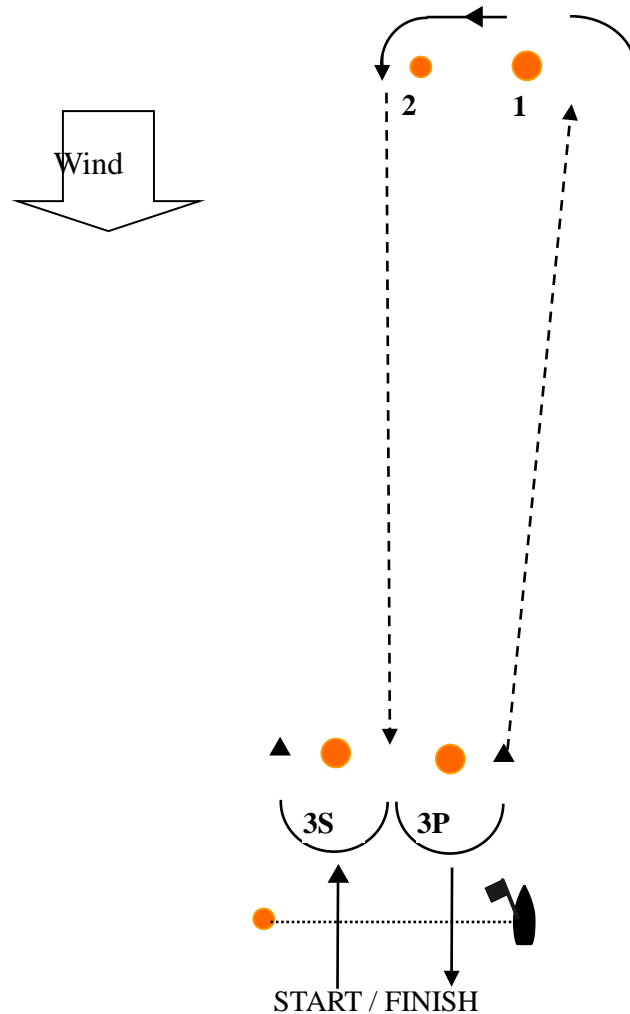
APPENDIX 2

COURSE ILLUSTRATION

W1 : Start – 1 – 2 – Finish

W2 : Start – 1 – 2 – 3S/3P – 1 – 2 – Finish

W3 : Start – 1 – 2 – 3S/3P – 1 – 2 – 3S/3P – 1 – 2 – Finish



Mark 2 shall be set approximately 100 metres to port of Mark 1. The bearing from Mark 1 to Mark 2 shall be approximately 90 degrees to port of the bearing to Mark 1 from the Start or previous leeward Marks 3S and 3P.

The course designation will be displayed on the race committee signal boat on a board as black letters and numerals on a white background.