The 2015 Bay of Islands Yacht Club Interschool Regatta

incorporating the

Starling Traveller Series and Northland P-Class Interschool Championship.

Saturday 7th March to Sunday 8th March 2015

Bay of Islands Yacht Club Inc. Waitangi, Bay of Islands.

The Organising Authority is The Bay of Islands Yacht Club

SAILING INSTRUCTIONS

1. RULES

- 1.1. The regatta will be governed by the 'rules' as defined in the Racing Rules of Sailing 2013-16.
- 1.2. The Yachting New Zealand Safety Regulations Part 1, will apply.
- 1.3. Optimist class rule Appendix G3, *Chartered or Loaned Boats*, will apply.
- 1.4. Starling Class yachts shall comply with the Starling Class rules which are effective from 1st February 2014

2. NOTICES TO COMPETITORS

2.1. Notices to competitors will be posted on the official notice board.

3. CHANGES TO SAILING INSTRUCTIONS

3.1. Any change to the Sailing Instructions will be posted before 0830 hours on the day it will take effect, except that any change to the schedule of races will be posted by 1800 hours or the end of protest time whichever is earlier on the day before it will take effect.

4. SIGNALS MADE ASHORE

- 4.1. Signals made ashore will be displayed flag pole adjacent to the Bay of Islands YC rooms.
- 4.2. When flag AP is displayed ashore, '1 minute' is replaced with 'not less than 60 minutes' in race signal, AP.
- 4.3. Flag D with a sound signal means: 'the warning signal will be made not less than 60 minutes after flag D is displayed.' Boats shall not go afloat until this signal is made.

5. BRIEFINGS

- 5.1. Sailors briefing Saturday 7th March at 0900 hours.
- 5.2. Patrol and Official Boats briefing Saturday 7th March at 0915 hours.
- 5.3. Briefings will be held in or adjacent to the Clubhouse

6. SCHEDULE OF RACES

6.1. No practice race is scheduled.

6.2.

7 races are scheduled.

Date	Time of First Warning Signal	Number of Races
Saturday 7th	1030 hours	Up to 4 races
Sunday 8th	0955 hours	Up to 3 races

- 6.3. The warning signal for a subsequent race on the same day will be made as soon as practicable but not sooner than 5 minutes after the last boat finishes the previous race for that fleet.
- 6.4. To alert boats that a race or sequence of races will begin soon, the orange flag defining the starboard end of the starting line will be displayed, with one sound signal, for at least five minutes before a warning signal is made.
- 6.5. On the last day of the regatta, no warning signal will be made after 1530.

7. CLASS FLAGS

7.1. Class flags will be white with the class insignia:

8. THE COURSES

8.1. The diagrams in Attachment A show the course, including the approximate angles between the 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. The marks are described in Attachment A.

10. THE START

- 10.1. The starting line will be between staffs displaying orange flags on the starting marks.
- 10.2. Boats whose warning signal has not been made shall avoid the starting area during the starting sequence for other races.
- 10.3. A boat starting later than four minutes after her starting signal will be scored Did Not Start. This changes rule A4, Low Point System, and A5, Scores Determined by the Race Committee.
- 10.4. If flag U has been displayed as the preparatory signal, no part of a boat's hull, crew or equipment shall be in the triangle formed by the ends of the starting line and the first mark during the last minute before her starting signal. If a boat breaks this rule and is identified, she shall be disqualified without a hearing but not if the race is restarted or resailed or postponed or abandoned before the starting signal. This changes rule 26 *Starting Races*. When flag U is used as the preparatory signal rule 29.1 *Individual Recall* does not apply. The scoring abbreviation for a flag U penalty is UFD. This changes rule A11 *Scoring Abbreviations*.



11. CHANGE OF THE NEXT LEG OF THE COURSE

- 11.1. 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 practical. When in a subsequent change a new mark is replaced, it will be replaced by an original mark.
- 11.2. Except at a gate, boats shall pass between the Race Committee boat signalling the change of next leg and the nearby mark, leaving the mark to port and the Race Committee boat to starboard. This changes rule 28, *Sailing the Course*.

12. THE FINISH

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



12.2. Boats that have finished shall return directly to the starting area or ashore, keeping well clear of all boats racing and of all boats whose warning signal has been made.

13. WHISTLE SYSTEM

13.1. To encourage boats to take penalties afloat, judges may blow a whistle when they see what they believe to be a breach of a rule.

14. TIME LIMITS AND TARGET TIMES

14.1. The time limits and target times in minutes for the first boat are as follows:

	Time Limit	Mark 1 Time Limit	Target Time
Optimist Open	65 minutes	20 minutes	45 minutes
Starling	65 minutes	20 minutes	45 minutes

- 14.2. 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), *Redress*.
- 14.3. Boats failing to finish within twenty minutes after the first boat in its fleet sails the course and finishes will be scored Did Not Finish without a hearing. This changes rules 35, *Time Limit and Scores* and A4, *Low Point System* and A5, *Scores Determined by the Race Committee*.

15. STILL RACING SCORE – APPLIES TO OPTIMIST OPEN FLEET ONLY

- 15.1. Boats failing to finish within 20 minutes after the first boat in its fleet sails the course and finishes may apply to be scored SRS, "Still Racing Score". This changes rules 35, *Time Limit and Scores*, and A4, *Low Point System* and A5, *Scores Determined by the Race Committee*. The end of the 20 minute time limit will be indicated by the removal of the blue flag with one sound on the Race Committee boat at the finish line.
- 15.2. This score will be calculated to be 3 points more than the last boat to finish in the fleet of that race but not more than DNF.
- 15.3. Boats requesting SRS must complete a request form prior to the protest time limit. Request forms will be available at the race office.

16. PROTESTS AND REQUESTS FOR REDRESS

- 16.1. Optimist Open fleet boats will not be exempt from displaying a protest flag. This changes rule 61.1(a), *Informing the Protestee.*
- 16.2. Immediately after finishing a boat intending to protest shall, in addition to the requirements of rule 61.1(a), *Informing the Protestee,* inform the Race Committee boat at the finishing line of her intention to protest and the identity of the boat(s) protested against. The protesting boat must receive an acknowledgement from the Race Committee. This changes rule 61, *Protest Requirements*.
- 16.3. Rule 44.1, *Taking a Penalty*, is changed to permit a boat that has broken a rule of Part 2, *When Boats Meet*, or rule 31, *Touching a Mark*, 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), *Scoring Penalty*, 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. The scoring abbreviation for this penalty is SPI.
- 16.4. For protests where only a rule of Part 2, *When Boats Meet*, or rule 31, *Touching A Mark*, is alleged to have been broken, an arbitration hearing will be offered prior to any formal hearing. Yachting New Zealand Regulation 4.5.5, *Arbitration*, will apply. This changes Rule 44.1, *Taking A Penalty*. The scoring abbreviation for a penalty accepted at an arbitration hearing is ARB.
- 16.5. Protest forms are available at the Race Office. Protests and requests for redress or reopening shall be delivered there within the protest time limit.

- 16.6. The protest time limit for all fleets is 60 minutes after the last boat has finished in the last race of the day. The same protest time limit applies to all protests by the Race Committee and Protest Committee and to requests for redress. This changes rules 61.3, *Protest Time Limit*, and 62.2, *Redress*. Protest time limits will be posted.
- 16.7. Notices will be posted within 15 minutes of the protest time limit to inform competitors of hearings in which they are parties. Hearings will be held in the Protest Committee designated area. Except on the last day of the regatta no hearing will start after 2000.
- 16.8. Notices of protests by the Race Committee or Protest Committee will be posted to inform boats under rule 61.1(b), *Informing the Protestee*.
- 16.9. For the purpose of rule 64.3(b), *Decisions on Protests Concerning Class Rules*, the 'authority responsible' is the Equipment Inspector appointed by the organising authority.
- 16.10. Breaches of instructions 4.3, 10.2, 12.2 18, 21, 22, and 25 will not be grounds for a protest by a boat under rule 60.1(a). This changes rule 60.1(a), *Right to Protest; Right to Request Redress or Rule 69 Action*.
- 16.11. Penalties for breaches of instructions 4.3, 10.2, 12.2 18, 21, 22, 24, 25, 26, 27, Class Rules and Safety Regulations may be less than disqualification if the Protest Committee so decides. The scoring abbreviation for a discretionary penalty will be DPI.
- 16.12. On the last day of the regatta a request for reopening a hearing shall be delivered:
 - (a) within the protest time limit if the party requesting reopening was informed of the decision on the previous day;
 - (b) no later than 15 minutes after the party reopening was informed of the decision on that day.

This changes rule 66, *Reopening a Hearing*.

16.13. On the last day of the regatta a request for redress based on a Protest Committee decision shall be delivered no later than 30 minutes after the decision is posted. This changes rule 62.2, *Redress*.

17. SCORING

- 17.1. Three races are required to be completed to constitute a series.
 - (a) When four or fewer races have been completed, a boat's series score will be the total of her race scores.
 - (b) When from five or more races have been completed, a boat's series score will be the total of her race scores excluding her worst score.
- 17.2. To request the correction of an alleged error in posted race or series results, a boat shall complete a Scoring Enquiry Form available at the race office.

18. SCORING OF SCHOOLS TEAMS

18.1. The scoring of the Schools Teams is outlined in Attachment B

19. SAFETY REGULATIONS

- 19.1. All boats intending to race shall complete the sign on prior to going afloat for any races.
- 19.2. On returning to shore, all boats shall complete the sign off sheet.
- 19.3. A boat that retires from a race or returns to the launching area before she has finished the last race of the day shall notify the Race Committee as soon as possible.
- 19.4. Competitors who require assistance shall blow a whistle or wave the paddle or one arm. The Race Committee reserves the right to assist competitors who in their opinion require assistance, regardless of the wishes of the competitor. This will not be grounds for redress. This changes rule 62.1(a), *Redress.*
- 19.5. Rules 27.1, Other Race Committee Actions Before The Starting Signal, and 40, Personal Flotation Devices, are changed to require that personal flotation devices shall be worn at all times while afloat, except briefly while changing or adjusting clothing or personal equipment. Wet suits and dry suits are not personal flotation devices. Code flag Y will not be displayed.

19.6. On Sunday 8th of March a Cruise Ship is scheduled to be anchored in the Bay of Islands. All competitors must keep 300M from the anchored ship and 100M either side of the Ship's Tenders. Ship Tenders use the Waitangi Wharf to shuttle passengers from the Ship to the Wharf. All sailors MUST follow the instructions of the Beach Master BEFORE leaving the launch area. NO boat is to leave the launch area until the Beach Master has given the ok. When returning to the launch area all boats must remain to starboard of the red speed buoy and follow the instructions of a race support boat should Ship Tenders be manoeuvring at the wharf

20. REPLACEMENT OF CREW OR EQUIPMENT

- 20.1. Substitution of competitors will not be allowed. The person on-board shall be the person named on the entry form.
- 20.2. In the event of damage, boats and equipment may only be substituted with the written permission of the Regatta Equipment Inspector. If the damage occurs later than 90 minutes before the first scheduled start on a racing day, and before the start of the last race of the day, provisional verbal permission shall be obtained from the Regatta Equipment Inspector, Protest Committee or Race Committee and the written permission of the Regatta Equipment Inspector shall be applied for before the protest time limit at the end of the day in which the substitution takes place.

20.3. Change of sail numbers will not be allowed without prior written approval of the Race Committee.

21. EQUIPMENT INSPECTION

21.1. A boat or equipment may be inspected at any time for compliance with the class rules and sailing instructions. On the water, a boat may be instructed by a Race Committee appointed Equipment Inspector or representative to proceed immediately to a designated area for inspection.

22. ADVERTISING

22.1. The Organising Authority may require all participating boats to display the event sponsor's advertising in accordance with ISAF Regulation 20, *Advertising Code*. Sponsors' logos are to be carried 150 mm back from the bow, and 50 mm below the gunwale on both sides of the hull.

23. OFFICIAL BOATS

- 23.1. Race Committee boats will be marked with a Bay of Islands YC burgee.
- 23.2. Protest Committee boats will fly a yellow flag with a black "J".

24. SUPPORT BOATS

- 24.1. Except when requested to participate in rescue operations, team leaders, coaches, parents and other support personnel shall stay outside areas where boats are racing and are restricted to a 5 knot speed limit, from the time of the preparatory signal for the first fleet of a race to start until all boats have finished or the Race Committee signals a postponement or abandonment of all fleets. The areas the boats are racing in is defined as the area inside the course and within 100 metres of any mark, lay line, starting line, finishing line or any area where any boat that is racing is sailing or may sail. Attachment B assists the interpretation of this exclusion area. During any starting sequence, support boats in the vicinity of the start line, shall stay at least 50 meters below the starting line and its extensions.
- 24.2. When a Race Committee or Protest Committee member indicates a support boat to move further from the course area, the mentioned boat shall do so immediately.
- 24.3. The Protest Committee or the Race Committee may instruct one or more support boats to maintain station in areas which are at variation from instruction 24.1.
- 24.4. When the wind is less than 10 knots support boats shall not exceed 5 knots within 500m of the area where boats are racing.
- 24.5. When flag W (with a long sound signal) is displayed on a committee boat all support boats are requested to remain afloat and assist all sailors.







- 24.6. The Race Committee or the Protest Committee may protest any boat whose support boat is in breach of Instruction 24. Penalties imposed as a result of a protest under this rule will result in a penalty being imposed on the boat(s) supported by the support boat.
- 24.7. Support boats shall be registered with the organizing authority in accordance with the Notice of Race. All support boats must complete the registration sheet at the safety briefing Saturday 8th March and be contactable on VHF radio.

25. RUBBISH DISPOSAL

- 25.1. Rubbish may be placed aboard support and Race Committee boats.
- 25.2. The penalty for breaking rule 55, *Trash Disposal*, is at the discretion of the protest committee (DPI) and may be less than disqualification.

26. LAUNCHING AND RETRIEVAL RESTRICTIONS

26.1. All boats will be required to launch and retrieve from beach/ramp adjacent to the yacht club except with and according to the terms of prior written permission of the Race Committee.

27. RADIO COMMUNICATION

27.1. 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.

28. PRIZES

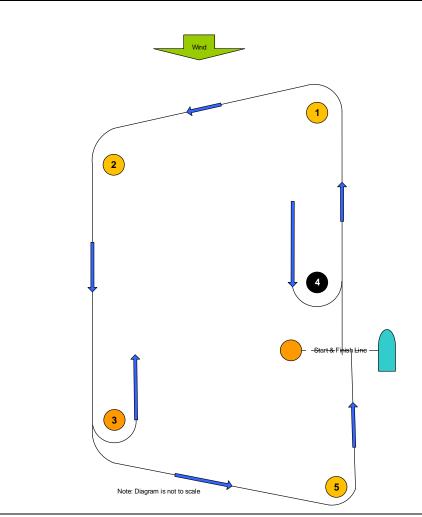
28.1. Prizes will be awarded as detailed in the Notice of Race.

29. DISCLAIMER OF LIABILITY

29.1. Competitors participate in the regatta entirely at their own risk. See rule 4, *Decision to Race*. The Organising Authority and its agents (specifically including the personnel of the Organising Authority) together with other parties involved in the Regatta accept no responsibility or liability whatsoever for any loss, damage, injury or death which may occur to any person or property, whether ashore or afloat, as a consequence of participation in the Regatta or otherwise.



Attachment A Course



Course:

	Mark Rounding Order
Optimist	Start – 1 – 4P – 1 – 2 – 3P – 5 – Finish
P Class	Start – 1 – 4P – 1 – 2 – 3P – 5 – Finish
Starling	Start – 1 – 2 – 3P – 2 – 3P – 5 – Finish

Marks	Description
1	Red Cylindrical Buoy
2, 3P, and 5	Yellow cylindrical buoys
4P	Black cylindrical buoys
Starting/Finishing mark starboard end	Race committee boat
Starting/Finishing mark port end	Orange spherical buoy



Attachment B Scoring of School Teams (SI 18.1)

You take the largest fleet say 20 starlings

First place in every fleet gets 20 points, 19 for second and so on down to perhaps 5th place – 16 pts. Everyone else gets 10 points

A school accumulates points for a sub total which is then divided by a number being 5 or the percentage they are of the entire fleet whichever is the largest. Here are some examples.

School A

1st, 3rd, 16th and 20th in starlings, = 20+18+10+10 = 58 pts 2nd, 5th 12th in Opti = 19+16+10 = 45 pts Sub total is 103 pts

School B has just one sailor, 1st in Optis Sub Total = 20 pts

School C has 5 sailors, 1st, 7th and 12th in P class and 9th and 10th in Optis Sub total is 20+10+10+10+10 = 60

There are 100 sailors of which School A has 7 /100 = 7% so divider is 7 School B has one sailor so 1% so divider is 5 School C has 5% so divider is 5

School A final score is 103/7 = 14.714 School B final score is 20/5 = 4 School C final score is 60/5 = 12

If each school added sailors to a total of 20 but each additional one only scored 10 the results A total points 243 B total points 210 C total points 210 School D has 20 sailors none of whom finish in the top 5 in any class D total points 200

With this system it pays to have at least 5 sailors because they all contribute to the points but the divider remains at 5. On the other hand if you have some very good sailors they increase the average score / sailor.

