

# LOWRY BAY YACHT CLUB SAILING INSTRUCTIONS

## 2012 Season

The Organising Authority is the Lowry Bay Yacht Club, ("LBYC")  
Seaview Marina, Port Road, | PO Box 30-533, Lower Hutt | Tel (04) 568 3715 | Fax (04) 568 3739

### 1. Rules

#### *General and Safety Rules*

- 1.1 All races will be governed by the Rules as defined in the Racing Rules of Sailing 2009-2012. (RRS), except as amended by these Sailing Instructions.
- 1.2 All yachts shall comply with Part II of the Yachting New Zealand ("YNZ") Safety Regulations, Category 5 upgraded to include a VHF transceiver, bosun's chair, and Wellington Harbour Chart NZ 4633.
- 1.3 Alternatively, trailer yachts may comply with Part V of the YNZ Safety Regulations, Category C upgraded to include a VHF transceiver and Wellington Harbour Chart NZ 4633, (except as modified by part V, clause 1.6) and shall have a SRI of 0.550 or greater.
- 1.4 Alternatively, sportboats may comply with Part VI of the YNZ Safety Regulations, Category A upgraded to include a waterproof VHF transceiver (or a VHF transceiver in a waterproof bag), one "First aid kit - basic" (as described in the YNZ Safety Regulations Appendix "A"), at least 10 litres of fuel, and Wellington Harbour Chart NZ 4633. In addition, YNZ Safety Regulations Part V paragraphs will 2.1-2.5 apply to sportboats.
- 1.5 The International Rules for Preventing Collisions at Sea shall apply between sunset and sunrise (as published in the New Zealand Almanac) and as between a boat that is racing and one that is not.
- 1.6 Boats must give way to vessels over 500 GRT.

#### *Changes to Racing Rules*

- 1.7 Racing rule 51 will be changed as follows.
  - (a) Yachts with lifting keels shall have keels locked in the down position and not moved whilst racing. This changes rule 51.
  - (b) Yachts may use movable ballast in the form of water and/or a canting keel only, provided such ballast has no practical function in the boat other than to increase weight and/or to influence stability and/or trim and which may be moved but not varied in weight or length whilst racing, and further provided that such ballast is used in accordance with all applicable requirements of the boat's Safety Certificate. This changes rule 51.
- 1.8 To be eligible to rank as a competitor, all boats must complete and sign the Club's Entry Form and submit the form to the Safety Officer or authorised alternative who will maintain a register of boats approved for racing. Forms may also be submitted by fax to the Club fax number. These forms must be completed prior racing this season and in any event not later than to 28 February of this season or before any new yacht commences racing in any season.

- 1.9 Vessels failing to submit an Entry Form by the date specified in 1.8 shall be excluded from all results until it is provided. Vessels failing to meet the relevant requirements in any safety inspection carried out under YNZ safety regulations shall not be allowed to race until corrective action has been taken.
- 1.10 Visiting boats will be accepted into LBYC races if they are members of an affiliated YNZ club and submit an Entry Form.
- 1.11 To be eligible for LBYC trophies, the vessel shall be on the LBYC Boat Register and the owner shall be a financial member of LBYC, who, under that membership, has full privileges according to the constitution.
- 1.12 Unless a designated helmsperson is a financial member of LBYC, the owner, who must be a current financial member, shall be on board during the race.
- 1.13 To be eligible for inclusion in LBYC results when a person, who is not a LBYC member, is invited to helm any race, then the Race Officer must be notified. A non-LBYC member shall only be eligible to helm a maximum of 3 races in any one season.
- 1.14 A boat is accepted as being entered in a race when the skipper or boat's representative has entered the division being sailed and the number of persons on board on the Race Entry Form in the clubhouse. The Start Box officials will uplift the Race Entry Form approximately 30 minutes before the warning signal for the first race.
- 1.15 Late entries may be registered to the Start Box on VHF Channel 62. Every consideration must be made to avoid those times that the Start Box officials are involved in start sequences or other aspects of race control.
- 1.16 All boats deciding to amend their division being sailed or number of crew persons on board must register those changes with the Start Box on VHF Channel 62 prior to the commencement of the start procedure for the first race of the day for any division.
- 1.17 A boat that fails to register an entry for any race as designated above may be ranked as a DNC in the race results.
- 1.18 No Prizes will be awarded to vessels that have not paid the entry fee if one is prescribed. A register of late entry with the start box assumes and is conditional upon any entry fee payable for that race being paid to the Sailing Secretary within 60 minutes of the last boat finishing (irrespective of division), and prior to announcement of the day's race results.
- 1.19 Spinnakers or multi-purpose sails shall not be used in Commodores Division and Friday Night Pursuit Races. The only sails permitted are normal upwind sails that shall be attached in the same manner as if the yacht was sailing to windward, i.e. hanked to the forestay or fitted with a forestay foil. Headsails may be poled out.
- 1.20 For all races (unless otherwise specified) Rule 44 of the RRS will be modified to a 360-degree penalty turn.

- 1.21 A Separate Notice of Race and additional or amended Sailing Instructions may be issued for any race, series of races, or Regattas.

## **2. Notices to Competitors**

- 2.1 Notices to competitors will be posted on the Race Notice Board located in the Lowry Room of LBYC and may be posted on the LBYC website.

## **3. Changes to Sailing Instructions**

- 3.1 Any change to the Sailing Instructions will be posted on the Race Notice Board no later than 1 hour prior to the scheduled start of the first race on any day.
- 3.2 Any change in the schedule of races other than as provided in 5.3 will be posted on the Race Notice Board 1 week prior to the changes taking place. A general email may also go out to the membership outlining these changes.
- 3.3 With the posting of an amendment, Code Flag 'L' shall be displayed at the LBYC Clubhouse until after the first race affected by that amendment. This may be accompanied by one sound signal.
- 3.4 Vessels in transit may be notified by radio.

## **4. Signals Made Ashore**

- 4.1 Signals made ashore shall be displayed from the Start Box and/or the LBYC Clubhouse.
- 4.2 When flag Y is displayed ashore, rule 40 applies at all times while afloat. This changes the Part 4 preamble.

## **5. Schedule of Races**

- 5.1 The schedule of races is detailed in the attached 'Programme of Races & Cruising Activities'.
- 5.2 On any race day that has 2 or more races, the AP (postponement) flag will be flown between races. The next race will start no earlier than 5 minutes after the last boat of the previous race. The warning signal for the next race will be 1 minute after the AP flag is lowered.
- 5.3 One extra race per day may be sailed provided no division becomes more than one race ahead of schedule.
- 5.4 Race days not will not be cancelled because a series is ahead of schedule and if necessary the number of scheduled races will be increased.

## **6. Classes and Class Flags**

- 6.1. The LBYC season races will be sailed under the following divisions and class flags:

Division 1 – yellow shutter  
Division 2 – green shutter  
Commodores Division – purple shutter

- 6.2 The Sailing Committee reserves the right to delete, amend or combine divisions, as deemed necessary by racing fleet activity.

### *Division Races*

- 6.3. In the following LBYC series/race, competing boats are required to nominate in their Entry Form, the division in which they wish to compete and they should not change divisions during a series.

Summer Series  
Winter Series  
Spring Series  
Long Harbour Series  
Sprint Series  
Womens Series

Any boat which changes division will be during a series will be recorded as DNC for their nominated division for that race. They will be given a result for the race in the division they sailed in, but that result shall be excluded for the purposes of calculating series and Season Championship results.

### *Combined Division Races*

- 6.4 In the following series, competing boats race as a combined keeler/trailer yacht fleet. Races may be started using yellow, green or purple shutters as per instructions on the notice board, but these coloured shutters will have no significance in terms of the divisions competing in 6.3 above.

Fully Crewed Twilight Series  
Two Handed Twilight Series  
Single Handed Series  
Two Handed Series  
Friday Night Pursuit Series  
Night Race Series

## **7. Racing Areas**

- 7.1 All races will be held within "Wellington Harbour", including the South Coast as far as Island Bay.

## **8. Courses**

- 8.1 The courses for each division will be displayed on the LBYC race notice board by at least 60 minutes prior to the warning signal for the first race.
- 8.2 Competing boats, especially visiting boats may request information about the course from the Start Box on VHF Channel 62 up to 10 minutes before the first warning signal of the first race of the day. Neither the Race Committee nor the Start Box shall accept any responsibility to respond to requests for course details made by VHF radio.
- 8.3 The Race Officer or Sailing Committee may select a course from the following:
- Standard Club Course as specified in this Almanac. Where these courses are referred to, they shall be specified by the course number and wind direction i.e. 1N, 2S, 3N etc.
  - A course chosen from a suitable selection of race marks as specified on page (24) of the Almanac. The course(s) will be displayed on the LBYC notice board.

- (c) Windward-leeward, triangular or trapezoidal courses around temporary inflatable marks. The course(s) shall be displayed on the LBYC notice board or in written specific sailing instructions for the race(s) or regatta. Reference to multiple course options shall be numerical numbers i.e. 1, 2, 3, 4, etc.

## **9. Marks**

- 9.1 The race marks are described in the Almanac and are posted on the LBYC website.
- 9.2 The race marks or buoys may be inflatable and/or fixed, and may have numbers on them.
- 9.3 The approximate locations of race course marks are shown on the race map of this Almanac.
- 9.4 The Sailing Committee may from time to time display GPS co-ordinates of marks on the LBYC race notice board. Competitors must use co-ordinate information at their own risk and the Sailing Committee or the Club will accept no responsibility for the accuracy of any information given or the drift of race marks under adverse weather conditions.
- 9.5 A temporary buoy may be laid and called mark 'A' and will be described on the LBYC notice board.

## **10. Areas that are Obstructions**

- 10.1 The following areas are an obstruction:
  - A line between the cardinal mark at the northern end of Mokopuna Island and the nearest point of land on Mokopuna Island. If the cardinal mark is missing, then the reef, which the cardinal mark indicates, shall be the northern point of the line.
  - A line between Pt Jerningham Light and the nearest point to land at Point Jerningham

## **11. The Start**

- 11.1 With the exception of Pursuit races, all races will be started in accordance with RRS 26 except that appropriately coloured shutters may replace flags. The scheduled start times are shown in this Almanac under Programme of Races.
- 11.2 Any race in which fewer than two boats start will be deemed to have been abandoned.
- 11.3 A boat starting later than 20 minutes after her starting signal will be scored Did Not Start (DNS). This changes rule A4.1. Any boat starting late must not interfere with boats starting in a later division.
- 11.4 Boats whose warning signal has not been made shall avoid the starting area when there are boats preparing to start, and are reminded of RRS 23.1.
- 11.5 If any part of a boat's hull, crew or equipment is on the course side of the starting line during the two minutes before her starting signal and she is identified, the race committee will attempt to broadcast her name or sail number on VHF channel 62. Failure to make a broadcast or to time it accurately will not be grounds for a request for redress. This changes rule 62.1.
- 11.6 All boats must have their engine off prior to the Preparatory Signal.

- 11.7 Starting Lines:
- (a) LBYC: A line between the sight line on the Start Box window and the starting mark laid to the western side of the Start Box. If no mark is laid, the line shall be an extension of the line between the Start Box window sight line and the southern tip of Matiu/Somes Island.
  - (b) On the water: A line between an orange staff on the race committee boat at the starboard end, and the start mark at the port end.
- 11.8 A buoy may be attached to and floated from the stern of a start Boat. No boat may pass between that buoy and the start boat.
- 11.9 One or more buoys may be placed off the wharf near the start box. No boat may pass between such buoys and wharf.
- 11.10 Pursuit Starts
- (a) Start times will be posted on the LBYC notice board not later than 60 minutes before the first start time on the day of the race.
  - (b) Boats start on a on a pre-allocated time and numbering sequence in accordance with their handicap.
  - (c) For boats starting after the limit boats (first start time), a preparatory signal of their start number in the Start Box window accompanied by one sound signal shall be displayed one minute before each boats starting time. Each start shall be indicated by the lowering of their start number accompanied by one sound signal. This changes rule 26.
  - (d) Where the Start Box is not staffed, competing boats in Pursuit races may be requested to make their own start in accordance to their pursuit start time as advertised on the LBYC notice board. Competing boats are requested to note the boat that finishes just prior to after their own finish and forward that information to the Race Officer or Race Committee.
- 11.11 The official time used for starts is synchronised with the clock adjacent to the Race Notice Board in the clubrooms.

## **12. Change of the next leg of the course**

- 12.1 To change the next leg of the course, the race committee will move the original mark (or the finishing line) to a new position, shall signal that change by displaying Code Flag C, and make an announcement made on VHF Channel 62. An acknowledgement of changed course will be asked of each boat.

## **13. Shortening the Course**

- 13.1 This instruction changes the procedures prescribed in RRS 32.2 and changes RRS definition of Race Signals use of Code Flag 'S' when it is flown. A race shall be shortened by an announcement on VHF Channel 62. An acknowledgement of shortened course will be asked of each boat.
- 13.2 Such an announcement shall specify which mark the race is shortened from, and for which division(s), and which direction boats are to take that mark. There will be no change of direction once a boat has started the leg ending at the mark. Boats on rounding the mark, from where the course is shortened, shall proceed directly to the finish line leaving the outer mark

on the side designated in the shortened course VHF announcement, provided they have rounded the same number of marks (in the correct order) as the leading boat of their division.

#### **14. The Finish**

##### **14.1 Finishing Lines:**

- (a) LBYC: A line between the sight line on the Start Box window and the starting mark laid to the western side of the Start Box. If no mark is laid, the line shall be an extension of the line between the Start Box window sight line and the southern tip of Matiu/Somes Island.
- (b) On the water: A line between an orange staff on the Race Committee boat at the starboard end and the finishing mark at the port end, or as otherwise designated at any time.

#### **15. Time Limits**

- 15.1 For LBYC general club racing shall be three hours for the lead boat and boats failing to finish within 90 minutes after the first boat sails the course and finishes will be scored Did Not Finish. This changes RRS 35 & A4.
- 15.2 For LBYC back to back racing shall be two hours for the lead boat and boats failing to finish within 20 minutes after the first boat sails the course and finishes will be scored DNF.
- 15.3 For coastal and offshore racing (including Long Harbour Races) the time limit shall be 6 hours for the lead boat and boats failing to finish within two hours after the first boat sails the course and finishes will be scored DNF.

#### **16. Protests and Requests for Redress**

- 16.1 Protest forms are available from the LBYC clubrooms and delivered to the Race Officer or a member of the Sailing Committee within the protest time limit. A \$10 fee must be attached to the protest form, which may be refunded if the protest is successful.
- 16.2 The protest time limit is 60 minutes after last boat, regardless of its division, has finished the last race of the day. The same time limit applies to all divisions. The same protest time limit applies to all protests by the Race Committee and Protest Committee about incidents they observe in the racing area and to requests for redress. This changes rules 61.3 and 62.2.
- 16.3 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.
- 16.4 Protests will normally be held at the LBYC Clubrooms at 1930hrs on the first Tuesday after the race, unless otherwise notified.
- 16.5 Breaches of instructions 1.5, 1.6, 4.2, 11.4, 19.1, 21 and 22 shall not be grounds for protest by a boat. This changes rule 60.1(a).

#### **17. Scoring**

- 17.1 The Low Point System of RRS Appendix A will apply.
- 17.2 Except for Pursuit Races, races will be scored on finishing order and corrected time using the applicable LBYC Handicap.

- 17.3 Pursuit Races will be scored on corrected time only.
- 17.4 Season Championship shall be calculated by adding the scores of all individual races sailed for all Championship series, then removing the number of “drop” races (worst scores) from across all those races indicated in 17.6.
- 17.5 The following table shows each series that will be scored, the scheduled number of races in the series and the minimum number of races required to be completed to constitute the series.

**GENERAL NON-CHAMPIONSHIP RACE SERIES 2012**

<b>RACES/SERIES</b>	<b>Scheduled</b>	<b>Minimum</b>
Twilight	7	3
Single Handed	3	2
Two Handed	3	2
Woman’s Series	2	2
Sprint B	3	1
Friday Night Pursuit A-D	5	3

Division 2 non-championship races will include the Spring Series as per the Division 1 Championship. Commodores Division non-championship races will include the Spring Series and Sprint A Series as per the Division 1 Championship.

**DIVISION 1 SEASON CHAMPIONSHIP**

<b>SERIES</b>	<b>Scheduled</b>	<b>Minimum</b>
Summer	5	4
Long Harbour	2	1
Sprint A	3	1
Winter	5	4
Spring	5	4
Season Championship	20	14

**DIVISION 2 SEASON CHAMPIONSHIP**

<b>SERIES</b>	<b>Scheduled</b>	<b>Minimum</b>
Summer	5	4
Long Harbour	2	1
Sprint A	3	1
Winter	5	4
Season Championship	15	10

## COMMODORES DIVISION (NO SPINAKE) SEASON CHAMPIONSHIP

SERIES	Scheduled	Minimum
Summer	5	4
Long Harbour	2	1
Winter	5	4
Season Championship	12	9

17.6 For individual series and the Season Championships, the number of drops will be based on the number of completed races as follows:

Sailed	Drops
1 – 3	0
4 – 6	1
7 - 10	2
11 – 15	3
16 – 20	4
20+	5

17.7 Should the results for a race series, or multi-race event result in a tie, the boats will be declared equal and not split. This changes RRS A8.

17.8 Equal results for the Championship Series and regattas will be split in accordance with RRS A8.

17.9 For sprint series the number of races and drops shall be taken as referring to the number of race days and overall race day results. Sprint series results and sprint series contribution to the Season Championship shall be based on overall race day results, not individual races. On each sprint race day there will be a maximum of four races with one drop once at least three races have been sailed. Competitors are reminded that separate sailing instructions may be issued

### 18. Postponements & Abandonments

18.1 Postponements, abandonments, or delays will be at the discretion of the Race Officer.

18.2 Postponements or abandoned races may be (re-)sailed on the day at the discretion of the Race Officer. Otherwise the normal procedure will be to re-sail postponed or abandoned races alongside the next scheduled race in the series (2 races), in the first instance. Notice need not be given of the intention to hold an extra race provided the schedule is in accordance with 5.3 and there is no change in the first start time.

18.3 In the event that a series or races are unable to be re-sailed due to adverse weather conditions, the Sailing Committee reserves the right to reconsider and republish 17.5 by giving notice to competitors in accordance with 3 above.

### 19 Safety Regulations

19.1 A boat that retires from a race shall notify the Start Box as soon as possible on VHF Channel 62.

19.2 Navigational Requirements

- (a) All boats must comply with Rule 4.3 of the Navigational and Safety Bylaws- Wellington Region:-

“Where possible the master of a vessel must not allow that vessel to approach within 200 meters of an oil tanker or any other vessel showing a flag B by day or a red all-round light at night”

- (b) Boats are reminded of their obligations to give way to vessels over 500 tonnes (Interisland Ferries etc.), and are instructed to keep a safe distance from these vessels.
- (c) Neither the Race Officer of the day, nor the Sailing Committee will accept any protest lodged by competitors of a third party regarding the above safety requirements.
- (d) However, if the Captain or Officers, the Harbourmaster, or an official from Wellington Regional Council or Beacon Hill Radio lays a complaint against a particular identified boat(s), the Sailing Committee will investigate the matter and if justified, disqualify that/those boat(s) from that race.

## **20. Equipment and Measurement Checks**

- 20.1 The Sailing Committee or Race Committee reserves the right to make safety compliance inspections at any time. Any such inspection made does not relieve the boat skipper from the personal responsibility to comply at all times with the designated Safety Regulations.
- 20.1 Any boat or equipment may be inspected at any time for compliance with safety requirements, class rules, rating certificates and/or Sailing Instructions.
- 20.2 On the water, a boat may be instructed by a race committee measurer to:
- (a) proceed immediately to a designated area for inspection; and
  - (b) leave all equipment including sails, sheets and lifelines in the configuration in which it completed the race.

## **21 Advertising**

- 21.1 Boats may be required to display advertising supplied by the organising authority.

## **22. Trash Disposal**

- 22.1 Boats shall not put trash in the water.

## **23. 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 use of mobile telephones.
- 23.2 All radio communication between competitors and the Race Committee shall be through VHF channel 62 unless the race committee determines otherwise.
- 23.3 For safety and other reasons all competitors shall maintain a listening watch on VHF 62 (and if possible, tri-scan 14 and 16) for the duration of any race. Shortened courses and other announcements will be made on this channel and whenever possible competitors should acknowledge receipt of any announcement made by the Start Box, or Race Officer. LBYC takes no responsibility for any boat that does not hear, or acknowledge, any announcement made to the fleet.

## **24. Prizes**

- 24.1 The Organising Authority may award trophies for the winners of specific races, series or divisions or sections within a race or series.

24.2 Series trophies will be awarded at the LBYC prize giving. All trophies are to remain on the LBYC premises.

**25. Disclaimer of Liability**

25.1 Competitors participate in all races entirely at their own risk. Refer to rule 4. 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 race.

**26. Insurance**

26.1 Each boat that races shall be insured with valid third party liability insurance with a minimum cover of \$250,000.00 per event, or the equivalent.