KEELER & TRAILER BOAT SAILING INSTRUCTIONS 2019/2020

WARNING

Do not presume to know the contents of this section, signicicant changes have been *made to these sailing instructions and must be read thoroughly.*

Organising Authority: Bucklands Beach Yacht Club Inc.

KEELER & TRAILER GENERAL SAILING INSTRUCTIONS 2019/2020 SEASON:

1. RULES:

1.1 The series/races will be governed by the 'rules' as defined on the Racing Rules of *Sailing* and including any amendments to the RRS that are issued and come into effect prior to each individual series commencing.

1.2 The YNZ Safety Regulations will apply:-

1.3 Auckland Council Harbourmaster's Harbour Rules & Regulations apply.

Mid-Week, Winter Series, Saturday Races & Friday Afternoon Races

Keeler Boats and Multihulls – Part II Category 5

Trailer Boats & Sports Trailer Boats – Part V Category B

In addition keels shall be locked down at all times while racing.

Summer Cruising, Shorthanded Series & Around Waiheke Races

Keeler Boats – Part II Category 4

Trailer Boats & Sports Trailer Boats – Part V Category B

In addition keels shall be locked down at all times while racing. Rules 51 & 52 are modified to allow boats with moveable/variable ballast systems to compete. Boats must comply with World Sailing Appendix K and Yachting NZ Safety Regulations Part II Clause 6.

1.4 Between the hours of sunset and sunrise the International Regulations for Preventing Collisions at Sea and Local Harbour Regulations will apply.

1.5 Rule(s) of respective classes while racing as a class will apply.

1.6 A boat shall not discharge rubbish in to the water.

1.7 All competitors shall keep clear of all ships of 500 Tonnes net register and upwards. The mimimum required distances are 500m ahead and 100m port/starboard/astern of the vessel.

1.8 All competitors shall keep clear of commercial ferry operators in the Tamaki River.

2. NOTICE TO COMPETITORS:

Notices to competitors will be posted on the official notice board located at the main entrance of BBYC.

3. CHANGES TO SAILING INSTRUCTIONS:

3.1 Any change made to the sailing instructions will be posted after 0900hrs (for Mid-Week, Summer Cruising, Shorthanded, Winter) on the day it will effect, except that any change to the schedule of races will be posted by 2100 hrs on the day before it will take effect.

3.2 Any changes made at sea to the Sailing Instructions will be signalled by flying a flag L on the Committee Vessel, and advising all boats on VHF Ch77

3.3 Should there be any conflict between the Notice of Race (NOR) and Sailing Instructions, the Sailing Instructions shall prevail.

4. SIGNALS MADE ASHORE:

4.1 Signals made ashore will be displayed at Bucklands Beach Yacht Club, Club House.

4.2 When flag AP is displayed ashore, '1 minute' is replaced with 'not less than 45 minutes' in race signal AP.

4.3 In the event of a decision to abandon a race, (minimum of 45 minutes prior to the start) flag N over A will be displayed on the flagstaff and a notice posted on the Notice Board.

5 SCHEDULE OF RACES:

For a full schedule of races for each series refer to the appropriate section of this Year Book.

5.1 At the sole discretion of the race officer the first warning signal for the mid-week series can be delayed by up to 20 minutes from 1825 hours to 1845 hours if deemed appropriate due to tide restrictions.

6 RADIO COMMUNICATION:

6.1 Except in an emergency, while racing a boat shall neither make radio or other media transmissons nor receive radio or other media transmissions not available to all other boats. This restriction applies to mobile telephones.

6.2 All radio communication between competitors and the Race Committee shall be through VHF Channel 77

6.3 It is mandatory to be monitoring Channel 77 on deck at all times while racing.

7 DIVISIONS & DIVISION FLAGS:

Division Flags must be flown from the backstay at a height of at least 1 metre above deck. If a boat has no backstay then the port shroud.

	Mid-Week Wed	**Winter**	**Summer Cruising**	**Short Handed**	**Saturday Series**	**Colour**
Open	D	D		D	D	WHITE
Restricted	C	C	Club Burgee	C	C	YELLOW
Class Boats						
Young 88	E	E		E		PINK
FARR 1020	B	B		B		BLUE

8 RACING AREAS:

8.1 For details on the race areas for each series refer to the appropriate section of this Year Book.

8.2 Friday Afternoon races starting at Grangers Point will be signalled from BBYC Race Control Tower.

9 THE COURSES:

9.1 For details on courses for each series refer to the appropriate section of this Year Book.

9.2 No later than the warning signal, the race committee signal vessel will display the course number and/or the approximate compass bearing from the vessel to Mark 1 (for windward/leeward courses).

9.3 When there is a gate, boats shall sail between the gate marks from the direction of the previous mark and round either gate mark.

9.4 At his/her discretion the Race officer has the right to change the Windward/Leeward Courses on

the nominated dates to an appropriate Harbour Course by displaying Flag C 10 minutes prior to the first warning signal of the day, which indicates the schedule of races for the day has been changed from Windward/ Leeward to a Harbour Course.

10 MARKS:

10.1 Windward/Leeward Course
Mark 1 will be a red or orange inflatable buoy.
Mark 1a if used will be a red or orange teardrop buoy.
Mark 2 will be a yellow inflatable buoy.

10.2 The Start and Finish marks will be spherical orange buoys or a tall red pin marker.
New mark, as provided in SI 13.1, will be a black buoy.

10.3 Harbour Courses – Course marks will be fixed harbour marks.
Start mark will be between race committee vessel and a spherical orange buoy or a tall red pin marker.

10.4 A race committee Vessel signalling a change of course is a mark as provided in SI 13.2.

11 THE START:

11.1 Races will be started by using rule RRS26 with the warning signal given '5' minutes before the starting signal.

11.2 The start line will be between the staff displaying an Orange Flag on the Race Committee Vessel at the starboard end and the starting mark at the port end.

11.3 The start line for races starting from the BBYC Race Control Tower will be a transit line consisting of a pole and or painted line on the sea wall, and the Flag Pole on the BBYC Race Control Tower.

11.4 The start line for races starting from the BBYC Marina will be a transit line consisting of a white reflective stripe on the outside of the marina sea wall and the pole displaying an orange flag on the upper deck.

11.5 Boats whose warning signal has not been made shall avoid the starting area. The starting area is defined as the area 100 metres from the starting line and markers in all directions.

11.6 A boat starting later than 4 minutes after the last starting signal for that boats division will be scored **Did Not Start.** This changes rule RRS Appendix A4.1. Except for Summer Cruising races, starters must advise the Race Committee Vessel by VHF Radio Channel 77 of their late start.

11.7 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 min ute 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 re-sailed or postponed or abandoned before the starting signal. This changes rule RRS 26.

12 RECALLS:

12.1 Individual: In addition to rule RRS 29.2 VHF Radio Channel 77 may be used to identify recalled boats.

12.2 **General:** As per RRS 29.2 Following a general recall the race committee will display the first substitute. The warning signal for a new start for the recalled division shall be made one minute after the first substitute is removed (one sound), and the starts for the succeeding divisions shall follow the new start.

13 CHANGE OF THE POSITION OF THE NEXT MARK:

13.1 To change the position of the next mark, the race committee will lay a new mark (or move the finishing line) and remove the original mark as soon as practicable. The change will be signalled before the leading boat has begun the leg, although the new mark may not yet be in the position. Any mark to be rounded after rounding the new mark may be relocated without further signalling to maintain the course configuration. When a subsequent change a new mark is replaced, it will be replaced by an original mark.

13.2 Except at a gate, boats shall pass between the race committee vessel signalling the change of course and the nearby mark, leaving the mark to port and the race committee boat to starboard. This changes rule RRS 28.1.

13.3 ABANDOMENT:

A race may be abandoned prior to the leading boat rounding the the first mark should the Race Officer decide that the weather conditions have so changed that the course does not provide a reasonable windward beat. Such decision shall be taken at the complete discretion of the Race Officer and shall not be grounds for redress. This changes rule RRS 62.1(a). Abandonment of a race will be signalled by a Race Committee Vessel in accordance with Race Signals N.

14 THE FINISH:

14.1 The finish line shall be between the staff displaying an Orange Flag on the Race Committee Vessel and the finishing mark. (As described in the course instructions).

14.2 Racing yachts must inform the Race Committee if they withdraw from any race.

14.3 In the event the Race Committee Vessel is not on station at the Finish Line when a boat finishes, she should report her finishing time (hrs:min:sec) and her position in relation to nearby boats, to the race committee at the first reasonable opportunity..

14.4 The finish line for races finishing at the BBYC Race Control Tower will be a transit line consisting of a pole and or painted line on the sea wall, and the Flag Pole on the BBYC Race Control Tower.

14.5 The finish line for races finishing at the BBYC Marina will be a transit line consisting of a white reflective stripe on the outside of the marina sea wall and the pole displaying an orange flag on the upper deck.

14.6 All race finishers will be signalled in accordance with Race Signals except for races finishing at night when the Race Committee Vessel may be identified by a Blue Flashing Light. This changes rule RRS 28.1.

14.7 For all races, boats finishing after dark must ensure the Race Officer has identified their boat correctly as they cross the finish line by calling on the VHF channel 77. Boats are asked to illuminate their sail numbers for night finishes when the race committee vessel is stationed at the finish.

14.8 When the course is shortened at a gate, a race committee vessel near the gate will display flag S with two sound signals and boats shall finish by sailing through the gate from the direction of the previous mark. The finishing line will be between the gate marks.

15 TIME LIMITS:

15.1 Mid-Week Series	**2100 hrs**		
Friday Afternoon Race	**1830hrs (Summer Hours) 1730 hrs (Winter Hours)**		
Winter Series	**1530 hrs**		
Two Handed Race 1	**1500 hrs**	Two Handed Race 2	**2000hrs**
Single Handed Race 1	**1400hrs**	Single Handed Race 2	**1700hrs**
Single Handed Race 3	**4 hours after start**		
Saturday Series	**1745hrs or 90 minutes after the first boat has sailed the course.**		

Time limit for winter windward/leeward courses will be two hours for each race. No windward/leeward race will be started after 1530 hrs.

Boats not finishing within the time limit defined will be scored Did Not Finish. This changes rules RRS 35 and RRS Appendix A4.1.

16 PROTESTS AND REQUESTS FOR REDRESS:

16.1 Protest Forms are available from the foyer of BBYC. Protests shall be delivered there within the protest time.

16.2 ***Protest Time Limits:-***

Races held on Friday, Saturday or Sunday by 1200 hrs the following Monday.
Races held Mid-Week by 1200 hrs the following day.

16.3 All protests will be heard at BBYC on the following Monday commencing at 1930 hrs unless otherwise notified.

16.4 Protest notices will be posted on the Official Notice Board, this posting will constitute notification under RRS 63.2.

17 SCORING:

17.1 The Low Points Scoring System of Appendix A& A9 will apply.

17.2 **Mid-Week**:

4 races are required to be completed to constitute a series. (Pre-Xmas & New Year)

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 7 races have been completed, a boat's series score will be the total of her race scores excluding her worst score.

c) When 8 races have been completed, a boat's series score will be the total of her race scores excluding her two worst results.

17.3 **Summer Cruising:**

2 races are required to be completed to constitute a series.

a) A boat's series score will be the total of her race scores.

17.4 **Winter:**

4 races are required to be completed to constitute a Full series.

a) When fewer than 6 races have been completed, a boat's Full series score will be the total of her race scores.

b) When from 6 to 8 races have been completed, a boat's Full series score will be the total of her race scores excluding her worst score.

c) When 9 races or more have been completed, a boat's Full series score will be the total of her race scores excluding her two worst scores.

d) Separate scoring for Windward Leeward and Harbour course series apply, see appropriate NOR.

17.5 **Single Handed Gulf Alone Series & Two Handed Series**:

1 race is required to be completed to constitute a series

a) A boat's series score will be the total of all her race scores.

17.6 If the number of races required to complete the series have not been sailed, for any reason, the Race Committee may declare that the number of races which have been sailed and completed are sufficient.

18 SAFETY REGULATIONS:

18.1 Boats withdrawing (retiring) from a race **MUST** notify the Race Committee Vessel by VHF Radio Channel 77 or by telephoning the Race Officer, as soon as possible. Boats failing to advise the Race Committee Vessel of their withdrawal and receive acknowledgement may be protested.

18.2 In accordance with RRS 42.3(i) a boat racing may use its engine after grounding provided the boat does not gain an advantage in the race. In addition, a boat racing may use its engine to comply with harbour regulations to give way to a vessel under pilot provided the boat does not gain advantage in the race. Any use of engines during a race shall be notified to the Race Officer.

18.3 Where a boat is sailing shorthanded (maximum 2 people) an autopilot self-steering system may only be used whilst tacking, gybing, reefing and changing sails. This modifies RRS Rule 52.

18.4 Motuihe Channel. The harbour master has identified an area starting at Emu Point through to Otahuhu Point and 400m wide in which it is illegal for a recreational craft to anchor, fish or impede the passage of a fast passenger ferry. However, the International Regulations for Prevention of Collisions at Sea will always take precedence.

19 FAIRWAY MARKS – RESTRICTED AREAS:

19.1 **Boats racing must observe:** All Tamaki River Fairway Marks and pass:

South of Sandspit Buoy (Torpedo Bay)

North of Bean Rock Light house and Doris Rock Beacon (located approx. 25m North of Bean Rock North of Orakei Sewer Beacon

North of Browns Island Beacon

North of Sandspit Light (located South of Ponui Island in Sandspit Passage)

South of Cable Beacons,east of Devonport wharf

South of Green Sandspit Stake, SW of Torpedo Bay wharf

East of Yellow Buoy in the Whangaparaoa Passage (Navy Buoy)

19.2 **Boats must not pass between**:

Karaka Light and West Tamaki Head

Iliomama Rock Beacon and Rangitoto Island (except when Iliomama Beacon is nominated as a rounding mark)

Emu Rock Beacon and Motutapu Island

Any of the Red Buoys on the Eastern Side of Motuihe Channel all reef markers and Motuihe Island

Rangitoto Beacon and Rangitoto Island

While racing boats shall not sail inside Tamaki Estuary mooring areas. The outer limits are defined by the outer line of moored boats and mooring buoys and are deemed to be a continuing obstruction and shall not be entered.

20 CHANGE OF TRIM, SAILS AND PROPELLERS:

After the first race of the series any change of trim, sails, spars, variation to hull, rudder, keel or propeller must be disclosed before 1700hrs on the day before that race is scheduled by completing a declaration form and lodging it at the BBYC office or emailing the changes that have been made to racing@bbyc.org.nz.

21 RESTRICTED DIVISIONS:

No Spinnakers, Gennakers, Code Zeros or Jibtops shall be set, and headsails shall be hanked on in their normal position. Headsails may be poled out using a spinnaker pole attached to the mast but shall only be carried on a permanent load bearing forestay with only one headsail per forestay.

22 KEELS:

All boats with centreboard or lifting keels, must have such devices fixed in the fully down position for the duration of all races, except in the Tamaki River South of Karaka Light.

23 LADIES CREWED RACES:

One male may be aboard each boat, he may give advice only if requested and he shall not, except in case of emergency, give physical assistance.

24 IDENTIFICATION:

24.1 It is the responsibility of each skipper to ensure his/her boat has been correctly identified at the start and finish of all races.

24.2 Boats finishing at night must illuminate sail numbers on the side facing the Race Committee Vessel/Race Control Tower, for a distance of 100 metres prior to and until the boat has crossed the finish line.

25 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 the Race Committee Measurer to proceed immediately to a designated area for inspection.

26 RACE RESULTS:

Provisional results of races will be posted on the BBYC Notice Board as soon as practicable after each race. Results cannot be finalised until protests have been heard and the results ratified.

27 PRIZES AND PRIZEGIVINGS:

Prize allocation will be at the discretion of the Race Committee for each event.

Season Entry:

Boats that have entered a race or series are only eligible for prizes if they have competed in that race or series.

Mid-Week Races:
Prizes will be presented at the BBYC Clubhouse as soon as practicable after the finish of all boats racing.
Prizes are at the discretion of the race committee and are subject to change at any time.
Recipients of prizes must be at the prize giving to collect or they will be forfeited to the race committee.

Summer Cruising Races:
Trophies for Overall Series will be awarded at the Summer Prizegiving.

Short Handed:
Prizes will be awarded at the Summer Prizegiving.

Friday Afternoon Races:
Prizes will be presented at the BBYC Clubhouse as soon as practicable after the finish of all boats racing. **Competitors must be present and have paid the race entry fee, otherwise the prize will be forfeited to the race committee.**

Winter:
Prizes will be presented at the BBYC Clubhouse as soon as practicable after the finish of all boats racing.
Prizes are at the discretion of the race committee and are subject to change at any time.
Recipients of prizes must be at the prize giving to collect or they will be forfeited to the race committee.
Boats entered for a single race are eligible for prizes awarded for that race only.

28 Annual Prize Giving:
All Summer Series Races **Saturday – 9th May 2020**
Winter Series Prizegiving **Sunday – 5th October 2020**

DISCLAIMER OF LIABILITY:

Competitors participate in any BBYC race / event / series entirely at their own risk. See RRS rule 4, Decision to Race. BBYC, the Organising Authority and/or any sponsor associated with the race/event, will not accept any liability for material damage or personal injury or death sustained in conjunction with or prior to, during, or after the series.
Owners shall accept full responsibility for the seaworthiness and safe navigation of their boats and the competence of their crews.
As all owners are aware competitive racing inevitably carries with it an increased risk of collision between boats and resultant damage and expense. Boats race at their own risk.
The BBYC reserves the right in its sole and uncontrolled discretion to refuse any entry.

Insurance

Each yacht shall be insured with valid third-party liability insurance with a minimum cover of $3,000,000 per event. Evidence of insurance shall be provided by 1700 hrs on the day before the race briefing for the first race the yacht intends to compete in.The BBYC / Organising Authority encourages all owners to carry full racing insurance.