



Lowry Bay Yacht Club (2019-20 Season)

## Keeler Safety Checklist Cat 5 (Modified) Form D

Name Of Boat ..... Sail No.....

Owner/Skipper ..... Ph No..... E/Mail.....

Boat Registered With (Club) .....

Checked By ..... Ph No ..... E/Mail.....

NB The following have been selected from the YNZ Safety Regulations of Sailing 2017-2020. It is one of 4 similar checklists that cover items that can be checked off without the specific qualifications of a boatbuilder. rigger. gas fitter etc.

### NB 2.0 SKIPPER'S (MASTER'S) RESPONSIBILITY, CREW RESPONSIBILITY

2.1 The safety of a yacht and her crew is the sole and inescapable responsibility of the skipper who must do his/her best to ensure that the yacht is fully found, thoroughly seaworthy and manned by an experienced crew who are physically fit to face bad weather. He/she must be satisfied as to the soundness of hull, spars, rigging, sails and all gear. He/she must ensure that all safety equipment is properly maintained and stowed and that the crew know where it is kept and be trained in its use. 18 YACHTING NEW ZEALAND SAFETY REGULATIONS Quality Safety Equipment, Professional Advice and Service Shop online: [www.safetyatsea.co.nz](http://www.safetyatsea.co.nz) - Email: [sales@safetyatsea.co.nz](mailto:sales@safetyatsea.co.nz) - Ph: 09 309 9111

2.2 The Maritime Transport Act 1994 states that the master of the vessel is at all times responsible for the safety of the vessel, the safety of those on board, discipline on board and for complying with all maritime rules, regulations and bylaws.

2.3 Neither the establishment of these Safety Regulations, their use by Organising Authorities, nor the inspection of a yacht under these Regulations in any way limits or reduces the complete and unlimited responsibility of the skipper.

2.4 It is the sole and exclusive responsibility of the skipper of each yacht to decide whether or not to start or continue the race or voyage.

2.5 Skippers and crews. The Maritime Transport Act 1994 states that it is an offence to operate, maintain, or carry out any other act involving any vessel or maritime product, that creates an unnecessary risk or danger to persons or property.

No.	Rule No.	Item and Ruling	Approved/Comment
1	13.13  13.14  13.16  13.17	<p><b><u>Bilge Pumps.</u></b> All bilge pumps shall be of a size &amp; capacity commensurate with the displacement &amp; type of yacht and be fitted with strum boxes or strainers.</p> <p>At least two manually operated bilge pumps shall be securely fitted to the yacht's structure, one operable above, the other below deck. Each pump shall be operable with all cockpit seats, hatches and companionways shut. Alternatively, one bilge pump may be of a portable nature provided that it can be adequately secured to the yacht's structure. (a) One manual bilge pump operable X with all cockpit seats, hatches and companionways closed. (b) One manual bilge pump.</p> <p>No bilge pumps may discharge into a cockpit unless that cockpit opens aft to the sea. Bilge pumps shall not be connected to cockpit drains.</p> <p>Unless permanently fitted, each bilge pump handle shall be provided with a lanyard or catch or similar device to prevent accidental loss.</p>	
2	15.12	<b><u>Suitable bosun's chair.</u></b>	
3	16.04	<b><u>Bunks</u></b> suitable for use at sea including lee cloths where required.	
45	16.17	<p><b><u>Ballast and heavy equipment.</u></b></p> <ul style="list-style-type: none"> <li>● Inside ballast in a yacht shall be securely fastened in position.</li> <li>● All other heavy internal fittings (such as batteries, stoves, gas bottles, tanks, engines, out-board motors, etc) and anchors and chains shall be securely fastened so as to remain in position should the yacht capsize 180°.</li> <li>● No heavy objects including ballast and chain should sit directly on the planking or hull skin.</li> </ul>	
5	17.08	<p><b><u>Safety harness and Safety Lines (tethers)</u></b></p> <ol style="list-style-type: none"> <li>a) one for each crewmember.</li> <li>b) Safety harnesses must be in good condition and show no signs of overload.</li> <li>c) 50% of the crew must be equipped.</li> </ol>	

6	17.14	<p><u>Adequate handrails</u></p> <ul style="list-style-type: none"> <li>• must be fitted to allow safe movement of crew around the deck.</li> <li>• Handrails shall have a large percentage of through-fastenings.</li> <li>• Adequate hand holds should also be fitted below decks.</li> </ul>	
7	17.29(iii)  17.30	<p><u>Anchors</u></p> <ul style="list-style-type: none"> <li>• At least one anchor must be complete with tackle and ready for immediate use at all times.</li> <li>• One anchor, a cable the boat's length of chain and 40m of warp.</li> </ul> <p><u>Anchors and any chain shall be securely fastened</u></p> <ul style="list-style-type: none"> <li>• in position when not in use.</li> <li>• Where anchors are stowed in wells opening to the deck, they shall be lashed in place or the lid of the well shall be fitted with a positive action catch.</li> </ul>	
8	18.8	<p><u>Two flashlights,</u></p> <ul style="list-style-type: none"> <li>• one of which is floating,</li> <li>• suitable for signalling,</li> <li>• water proof,</li> <li>• with spare batteries and bulbs.</li> <li>• Spotlight recommended.</li> </ul>	
9	20.11	<p><u>Fuel tank shut-off valve.</u></p> <ul style="list-style-type: none"> <li>• A shut-off valve or e fitted directly to the tank at the outlet with remote control if necessary.</li> </ul>	
10	20.16	<p><u>Soft wood plugs,</u></p> <ul style="list-style-type: none"> <li>• tapered and of the correct size,</li> <li>• to be attached to, or adjacent to, each skin-fitting.</li> </ul>	