US Sailing Near Shore Safety Requirements

Humboldt Yacht Club will apply these standards to all IN-Bay Keelboat races.

Definition: Nearshore: Races primarily sailed during the day, close to shore, in relatively protected waters.

1.1 Minimum Standards

Initial

The Safety Equipment Requirements establish uniform minimum equipment and training standards for a variety of boats racing in differing conditions. These regulations do not replace, but rather supplement, the requirements of applicable local or national authority for boating, the Racing Rules of Sailing, the rules of Class Associations and any applicable rating rules.

1.2.1 Responsibility

<u>Initial</u> .

Should there be an incident during a race the Organizing Authority or US Sailing may conduct an investigation to determine the facts of the incident and provide recommendations. By participating in a race conducted under the SER, the person in charge, each competitor and boat owner agrees to reasonably cooperate with the organizing authority and US Sailing in the development of an independent incident report.

1.3 Inspection by Race Committee

Initial .

A boat may be inspected at any time by an equipment inspector or measurer appointed for the event. If she does not comply with these regulations, her entry may be rejected or she will be subject to a protest filed by the RC. A Violation of the Safety Equipment Requirements may result in a penalty other than disqualification.

1.4 Equipment in Working Order

Initial .

All equipment required shall function properly, be regularly checked, cleaned and serviced, and be of a type, size and capacity suitable for the intended use and size of the boat and the size of the crew. This equipment shall be readily accessible while underway and, when not in use, stored in such a way that deterioration is minimized.

1.5 Proper Storage

Initial

A boats heavy items such as batteries, stoves, toolboxes, anchors, chain and internal ballast shall be secured.

1.7 Boat Watertight	<u>Initial</u> .
A boat's hull, including, deck, coach roof, windo integral watertight unit, and any openings in it shall b maintain this integrity.	•
2.2.3 Canting Keel	Initial .
A boat with moveable or variable ballast (water or ca	nting keel) shall comply with the requirements of
Appendix K.	
2.5.3 Bilge Pump	Initial .
A boat shall have a manual bilge pump of at least a 1	0 GPM (37.8 liter per minute) capacity.
3.1.3 PFD	Initial .
Each crewmember shall have a life jacket intended fo	or small boat sailing or other active boating. Each
such life jacket shall be USCG, ISO, or applicable gove	rnment approved or shall meet the ocean
requirement of 3.1.1.	
3.1.3 Navigation Lights	Initial .
A boat racing between sunset and sunrise or during t that meet U. S. Coast Guard or applicable governmer obscured by the sails nor be located below deck leve	nt requirements mounted so that they will not be
3.4 Fire Extinguisher	Initial .
A boat shall carry fire extinguisher(s) that meets U.S.	Coast Guard or applicable government
requirements, when applicable.	
3.5 Sound	Initial .
A boat shall carry sound-making devices that meets l	J.S. Coast Guard or applicable government
requirements, when applicable.	
3.6.6 Flares	Initial .
A boat shall carry U.S. Coast Guard (or applicable gov	rernment entity) flares meeting day-night
requirements not older than the expiration date.	
3.7.3 Throwing Line	Initial .
A boat shall have a throwing sock-type heaving line o	f 50' (15m) or greater of floating
polypropylene line readily accessible to the cockpit.	
3.7.4 Life Ring	Initial .

A boat shall carry a Coast Guard or applicable government approved throwable device. If the device

carried under 3.7.1 or 3.7.2 satisfies this requirement, then no additional device is needed. 3.8.3 VHF Radio Initial A boat shall have a VHF radio which may be fixed or handheld. A boat shall have a permanently mounted magnetic compass independent of the boat's electrical system suitable for steering at sea. 3.23 Anchor Initial A boat shall carry one anchor, meeting the anchor manufacturers recommendations based on the yachts size, with a suitable combination of chain and line. 3.24.3 Flashlight Initial A boat shall carry at least two watertight flashlights with spare batteries in addition to the requirement of 3.24.1. 3.25 First Aid Kit Initial A boat shall carry a first aid kit and first aid manual suitable for the likely conditions of the passage and the number of crew aboard. Initial _______. 3.27.2 Bucket with Lanyard A boat shall carry one sturdy bucket of at least two gallons (8 liters) capacity with lanyards attached. 4.2 Man Overboard Initial Annually, two-thirds of the boats racing crew shall practice man-overboard procedures appropriate for the boats size and speed. The practice shall consist of marking and returning to a position on the water, and demonstrating a method of hoisting a crewmember back on deck, or other consistent means of reboarding the crewmember. 4.4 Emergency Knowledge Initial As required in 1.2 above the person in charge shall ensure that all crew members know where all emergency equipment is located and how to operate the equipment. In addition, the person in charge and crew should discuss how to handle various emergency situations including Crew Overboard, Grounding, Loss of steering, Flooding, Fire, Dismasting, and Abandon Ship. 4.6 PFD Initial

Lifejackets as described in 3.1.1 - 3.1.3 should be worn by all crew on deck in any conditions where recovery may be difficult. It is recommended that lifejackets be worn by all crew on deck unless the person in charge has indicated that they may be set aside.