

## OCSA Safety Equipment Requirements (SERs)

Section Name	#	Requirement	Inshore	Vessel Compliance Y/N Inspector Comments		
Overall	1.1	The Minimum 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 the Coast Guard, the Racing Rules of Sailing (RRS), the rules of Class Associations and all applicable rating rules.	Races during the day, close to shore, in relatively protected inland waters	Y	N	
Overall: Responsibility	1.2	The safety of a boat and her crew is the sole and inescapable responsibility of the "person in charge", as per RRS 46, who shall ensure that the boat is seaworthy and manned by an experienced crew with sufficient ability and experience to face bad weather. S/he shall be satisfied as to the soundness of hull, spars, rigging, sails and all gear. S/he shall ensure that all safety equipment is at all times properly maintained and safely stowed and that the crew knows where it is kept and how it is to be used. S/he shall also nominate a person to take over the responsibilities of the Person in Charge in the event of his/her incapacitation	<b>X</b>			
Overall: Inspections	1.3	A boat may be inspected at any time by an inspector or measurer of the Organizing Authority. If she does not comply with these regulations her entry may be rejected, or will be liable to disqualification, or such other penalty as may be prescribed by the race protest committee.	<b>X</b>			
Overall: Equipment and Knowledge	1.4	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, who will have practiced with the use of equipment. This equipment shall be readily accessible while underway and, when not in use, stored in such a way that deterioration is minimized.	<b>X</b>			
Overall: Secure Storage	1.5	A boat's heavy items such as batteries, stoves, toolboxes, anchors, chain and internal ballast shall be secured.	<b>X</b>			
Hull and Structure: Stability	2.2.3	A boat with moveable or variable ballast (water or canting keel) shall comply with the requirements of Appendix K of the Offshore Special Regulations(OSR). <a href="http://www.sailing.org/tools/documents/OSR2012AppK09122011-[11760].pdf">http://www.sailing.org/tools/documents/OSR2012AppK09122011-[11760].pdf</a>	<b>X</b>			
Hull and Structure: Mechanical Propulsion	2.7.2	A boat shall have a mechanical propulsion system that is ready for immediate use and capable of driving the boat at a minimum speed in knots equivalent to the square root of LWL in feet (1.8 times the square root of the waterline in meters) for at least 1 hour or shall have a dedicated support/chase boat available for immediate assistance/rescue. NOTE: this shall NOT include RC boats. (Note: A functional means of propulsion that is stored in accordance with class rules or the applicable handicap requirements while racing shall be deemed to be available for immediate use.)	<b>X</b>			
Hull and Structure: Mechanical Propulsion	2.7.3	The boat's engine and generator installation (if so equipped) must conform to ABYC, ISO and/or Coast Guard standards.	<b>X</b>			

Section Name	#	Requirement	Inshore	Vessel Compliance Y/N Inspector Comments		
Safety Equipment: Personal	3.1.1	Each crewmember shall have a life jacket that provides at least 33.7lbs (150N) of buoyancy, intended to be worn over the shoulders (no belt pack), meeting Coast Guard or ISO specifications.				
Safety Equipment: Personal	3.1.2	Each crewmember shall have alternatively; a Coast Guard approved Type III or Type V life jacket that is intended for small boat sailing or other active boating for each crewmember or an inflatable life jacket as described above in 3.1.1.	X			
Safety Equipment: Fire Extinguishers	3.4	A boat shall carry fire extinguisher(s) that meets Coast Guard requirements, when applicable.	X			
Safety Equipment: Sound Producing Equipment	3.5	A boat shall carry a sound-making device that meets Coast Guard requirements, when applicable.	X			
Gear: Man Overboard	3.7.3	A boat shall have a heaving line of 50' (15m) or greater of floating line stored on deck and ready for immediate use.	X			
Safety Equipment: Emergency Communications	3.8.2	A boat shall carry a VHF radio which is either fixed mounted, or handheld and watertight or in a waterproof case.	X			
Safety Equipment: Damage Control	3.22	A boat shall carry soft plugs of an appropriate material, tapered and of the appropriate size, attached or stowed adjacent to every through-hull opening.	X			
Gear: Anchoring	3.23	A boat shall carry one commercially made anchor, meeting the anchor manufacturer's recommendations based on the yacht's size, with a suitable combination of chain and line.	X			
Gear: Medical Kits	3.25	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.	X			
Gear: Dewatering	3.27	A boat shall carry a sturdy bucket(s) of at least two gallons (8 liters) capacity with lanyards attached.	1			
Skills: Man Overboard	4.2	Annually, two-thirds of the boat's racing crew shall practice man-overboard procedures appropriate for the boat's 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.	X			