



Minimum Safety Requirements

The following list is of the **2017 Mango Bowl Regatta** MINIMUM safety requirements. These requirements are intended as minimum standards and shall not supersede nor modify any of the ISAF Racing Rules of Sailing Part 1- Fundamental Rules, or other requirements as set forth in the Notice of Race or Sailing Instructions. It is further recommended that participants utilize ISAF Offshore Special Regulations.

Boats must meet the following minimum safety requirements to be eligible to race in the 2017 Mango Bowl Regatta Required equipment includes:

1. Softwood plugs, or other suitable materials, tapered to fit into all thru hull fittings.
2. Lifelines and bow and stern pulpits, or lifelines secured in such a way as to form a stern pulpit of not less than 18" in height, except lifelines may be split at the bow to facilitate sheeting. Lifelines shall be taut with not more than seven feet between supports, taut being defined as no apparent sag between supports. Lifelines shall be attached securely and in such a way that no part of the system is elastic in nature. With regard to hiking and positioning of crew on the rail, the requirements of RRS rule 49.2 must be met.
3. Fire extinguisher, charged and in date, accessible from the deck.
4. Two buckets of not less than two gallons capacity, fitted with lanyards of suitable strength and length.
5. One anchor with chain of suitable size for the boat's length and displacement with a suitable rode of a least 150 feet in length. No part of the anchor shall overhang the ends of the boat while racing.
6. A first aid kit suitable for rendering first aid treatment in minor emergencies.
7. Charts covering the area to be raced.
8. Lifejackets constructed to an accepted standard for each person on board with a whistle attached. Lifejackets shall be of suitable size for the intended wearer and be readily accessible.
9. One life ring capable of supporting the largest member of the crew in the water and positioned above deck such that it is immediately available for use in an emergency.
10. Heaving line at least 50 feet in length, capable of floating, positioned above deck such that it is immediately available for use in an emergency.
11. Three red hand flares and two orange smoke flares.
12. VHF radio capable of transmitting and receiving on the emergency and Race Committee channels.
13. A compass suitable for navigation.
14. A shut off valve in working order shall be fitted to each fuel tank.
15. Hatches, companionways, and ports shall be capable of being watertight while racing.
16. Cockpits must be self-bailing and fitted with adequate drains.
17. Sufficient water shall be carried on board so that at the finish of the race there remains at least one pint per person.