

	HAZARD	PRECAUTION
1	Capsizing	Keep boat weight balanced, avoid overloading, reduce sail, train crew on righting technique
2	Boom strike	Remain low and seated, skipper should announce tacking and jibing
3	Man Over Board (MOB)	Keep weight low and centered, explain and practice recovery
4	Engine failure, out of gas	Check fuel level prior to departure, verify gas vent is open, ensure engine is running smoothly before departure, learn maintenance steps
5	Becalmed	Utilize engine, hail nearby vessel for tow, use VHF to call for assistance
6	Taking on water (sinking, swamping)	Attempt to locate source of leak and stem flow. Bail, head for nearest reachable shoreline, in extreme case issue MAYDAY, stay with boat
7	Weather - Extreme winds, rough water	Monitor weather reports. Head for dock at first sign of bad weather. Reef or lower sails, keep weight low and centered, keep bow into waves
8	Weather - Lightning	Monitor weather reports. Head for dock at first sign of bad weather. Stay away from mast and metal fittings, keep low in boat
9	Grounding, striking submerged object	Raise the centerboard and sail or motor off, move weight aft, use oars to push off or kedge using anchor, check for leaks
10	Equipment loss / failure (Dismasted, sail torn, rudder failure)	Secure mast, sail or rudder and use motor for propulsion and steering. Seek assistance from passing vessels, call for assistance on VHF
11	Collision	Maintain lookout at all times, appoint others to watch blind spots obscured by sails
12	Falls, slips	Advise crew on proper footwear; boarding, unloading and departure procedures, always keep one hand on boat.
13	Sudden medical condition, emergency	Dependent upon urgency return to port, alert authorities, issue MAYDAY. Call 911 and provide closest shore location, Learn first aid, CPR.

14	Sudden decrease in visibility	Take sighting on dock approach, return buoy, or other visible object, return to dock if possible. Proceed with caution, consider dropping anchor, use sound signals to alert other boaters
15	Sprains, strains, bruises, trips during launch and retrieval	Have adequate number of lifters available, coordinate lifting activities, clear setup area of obstacles
16	Lost / disoriented	Review chart of sailing area and boundaries before departure. Upon departure observe various landmarks and surroundings. Observe where channel markers are in relation to marina. Repeat periodically as position changes.
17	Heat exhaustion / sunstroke	Bring water, stay hydrated, wear hat, know warning signs & first aid.
18	Have a sailing plan	Let someone know the planned departure / arrival times, sailing area, boat info.