Safe Boating Checklist

Pre-Departure

- 1. Check weather report and tides/currents
- 2. File a float plan with someone you know. Tell them where you're going and when you intend to return (and what to do if you don't)
- 3. VHF Radio: Turn on and demonstrate how to select Channel 16.
- 4. Ensure at least one other person knows how to transmit a Mayday
- 5. Turn on GPS and be sure it is functioning correctly
- 6. Ensure that one anchor and rode is ready for immediate use
- 7. Identify non-swimmers and supply non-swimmers with life jackets that fit and that they will wear while on the water
- 8. Identify second-in-command in case of skipper's incapacitation
- 9. Identify incremental recommended gear if fitted.
- 10. Demonstrate engine shutdown technique
- 11. Check bilges and pump dry if water is present
- 12. Identify the location and the operation of the following Coast Guard required safety items if fitted
 - a. Life jackets—should be readily accessible
 - b. Lifesling or throwable flotation-should be immediately accessible
 - c. Horn or sound-producing device as required
 - d. Fire extinguishers: Acquaint crew with operation: Pull the pin, Aim the fire extinguisher, Squeeze the two handles together, Sweep across the base of flames
 - e. Flares or other Visual Distress Signals
 - f. Check operation of Navigation Lights
 - g. Length of nylon line for a towline, perhaps 75' x 1/2"
- 13. Before engine is started
 - a. If gasoline inboard: run blower for at least four minutes Check lubricating oil
 - b. Check fuel level
 - c. Make sure buzzers sound on engine panel
- 14. Once engine is started
 - a. Verify that cooling water is flowing and check for oil pressure
 - b. Attach kill switch lanyard if fitted
- 15. Once engine is started
 - a. Verify that cooling water is flowing and check for oil pressure
 - b. Attach kill switch lanyard if fitted
- 16. Disconnect shore power cable
- 17. Upon leaving the harbor, store a "go home" waypoint on the GPS

While on the water

- 1. Drink responsibly, especially if you are the skipper!
- 2. Be weather aware
 - a. Use the weather channels on your VHF radio
 - b. Watch for changes in wind speed and cloud formations
- 3. Know where the nearest harbor or protected anchorage is
- 4. Monitor fuel consumption and remaining range
 - a. Use the "Three-Thirds Rule" (one-third outbound, one-third inbound, one-third reserve)
- 5. Monitor VHF radio Channel 16 for emergency traffic

- a. Be prepared to lend assistance if you are the nearest vessel
- 6. Know the waters in which you are navigating Refer to local charts
 - a. Stay within marked channels
 - b. Be conscious of tides and currents

When you return to the dock

- 1. Moor boat correctly with bow, stern, spring lines and fenders Ensure snubbers (if so equipped) are in place and ensure lines are protected from chafe
- 2. Pump holding tank. Add holding tank treatment
- 3. Always-on loads (automatic bilge pump, alarms, clocks) are on
- 4. Non-essential loads (running lights, VHF, Stereo, etc.) are off
- 5. Shore power cable is connected and protected from chafe
 - a. Battery charger is on
 - b. Inverter may need to be turned off
- 6. Logbook has been filled out, signed, and dated
- 7. Close float plan by calling person whom you originally contacted