



ImpelPro's Boat Safety Checklist

A Pre-Departure Guide to Keep Your Vessel in Top Shape and Your Passengers Safe



Safety is the foundation of every great boating experience. Before you leave the dock, it's essential to ensure your vessel is in optimal condition and that you're fully prepared for any situation. Use this pre-departure checklist as a base to create your own plan so your boat and passengers are ready for a safe and enjoyable day on the water.

Safety Equipment

Personal Flotation Devices (PFDs)

- Ensure a U.S. Coast Guard-approved PFD is available for every person on board.
- Verify PFDs are in good condition and fit each passenger properly.

Visual Distress Signals

- Flares, flags, or electric distress lights—check expiration dates.

Fire Extinguishers

- Ensure all fire extinguishers are charged and easily accessible.

Sound-Producing Devices

- Include a whistle, horn, or bell to meet local regulations.

First Aid Kit

- Fully stocked with bandages, antiseptic, medications, and emergency supplies.

Vessel and Engine Check

Engine Inspection

- Check for fuel leaks, oil levels, and any visible damage.
- Verify that cooling systems are functioning properly.

Bilge Pump

- Ensure the bilge is dry, debris-free, and that the pump is operational.

Battery Check

- Confirm the battery is fully charged and connections are secure.

Impeller Inspection

- Check for wear and tear on the impeller; carry a spare and an ImpelPro impeller puller.



Navigation and Documentation

Navigation Tools

- GPS, compass, and nautical charts for your planned route.
- Backup: Bring a small radio for weather updates.

Required Documentation

- Boat registration, fishing permits, and boater education card if required.

Float Plan

- Leave a float plan with a trusted friend, family member, or marina. Include:
 - Description of your boat.
 - Names of passengers.
 - Expected route and return time.

Onboard Essentials

Lines and Fenders

- Carry extra lines and at least two fenders for docking or towing.

Spare Parts and Tools

- ImpelPro's Critical Tooling and Spares Checklist: Include spare impellers, hoses, clamps, and a basic tool kit.

Emergency Supplies

- Flashlights with spare batteries, a knife, and duct tape.
- Non-perishable snacks and bottled water for emergencies.

Weather and Water Conditions

Check Marine Weather Forecasts

- Ensure you are aware of tides, currents, and potential weather changes.

Monitor Local Conditions

- Be cautious of floating debris, shallow waters, or heavy seaweed patches.

Passenger Safety Briefing

Location and use of safety equipment (PFDs, EPIRB, flares, etc.).

Procedures for emergencies like a person overboard or engine failure.

Importance of staying seated while the boat is in motion.

Pre-Departure Engine Start

Inspect the engine while it's running

- Check oil pressure, engine temperature, and fuel gauges.
- Listen for unusual sounds.

Verify impeller function and cooling system flow.



Stay Prepared, Stay Safe

This safety checklist helps you ready for any challenge on the water. It is not a comprehensive list and it should be used only as the beginning to your custom checklist based off your needs. By staying proactive, you can focus on enjoying your time with family and friends while knowing your boat is in top condition.

Download this checklist, keep it handy, and make it part of your routine before every trip. For a complete guide to tools and spares, check out

Don't forget to equip yourself with the
ImpelPro Impeller Puller

It's the essential tool every boater needs for quick and hassle-free impeller maintenance.

