

Hull & Equipment Checklist

Outside:

- Check bottom for damage.
- Check hull for needed repair, paint and / or wax.
- Check shafts and props or outdrives and props; nuts and pins.
- Check rudder.
- Check cutlass bearings.
- Check the outdrive boot for wear, check cables for wear and check cable ends for lubrication.
- Check zincs, replace as necessary.
- Check deck fittings for integrity ... rails, cleats, handholds, ladders, lifelines. Clean, polish and replace as needed.
- Check standing and running rigging. Reverse as needed. Inspect / replace turnbuckles.
- Check hatches, ports and port lights for leaks and integrity.
- Check all lines and fenders. Reverse anchor rode yearly.
- Check and service anchor windlass.
- Check all blocks on a sail boat.
- Check and clean mast, fittings and equipment.
- Check windshield wipers.
- Clear cockpit drains.
- Check dinghy / life raft.

Inside:

- Check hoses to through-hull fittings.
- Check all sea-cocks and gate-valves. Consider replacing gate-valves with seacocks.
- Inspect hose clamps. Hoses below the waterline should be double-clamped.
- Inspect packing in stuffing boxes. Replace if necessary.
- Check tanks for leaks and check tank fittings.
- Check bilge for unusual stains or fluids. Find source and repair.
- On a sailboat, inspect keel bolts for tightness and attachment area for separation.
- Ensure hull drain plugs are installed.
- Check and charge batteries.
- Install and check all electronics.
- Check and adjust compass.
- Inspect radar reflector.
- Inspect exposed wiring for wear.
- Inspect and / or test breakers and fuses.
- Rinse water tank.
- Check manual and pressure pumps.
- Check all mandatory safety equipment.
- Check bilge pump, strainers and switches.
- Check and update spare parts.

- Check and update charts and publications.
- Check emergency kit.
- Check distress signalling devices for date and compliance.
- Check fire extinguishers.
- Check ship's sound signalling devices.
- Test navigation lights. Operate for at least 30 minutes.
- Check steering assembly for wear and lubrication.
- Check hydraulic systems for fluid levels, leaks and abrasion.
- Lubricate cables as necessary.
- Check limber holes in bilge and ensure bilge is clean.
- On sailboats, check all sails.

Engine:

- Replace ignition parts. Follow manufacturers recommendations.
- Clean engine surface and touch up as needed.
- Check engine oil and change oil and filter if not done in the fall. (This should be done at lay up)
- Check transmission lubricant or outdrive lubricant.
- Clean and replace air and fuel filters.
- Inspect all electrical connections for corrosion.
- Re-tension belts.
- Check cooling water intake and impellers.
- Check thermostat for clean flow and operation.
- Reconnect all hoses and / or check clamps.
- Check engine zincs.
- Check and re-connect all fuel lines and fittings for cracks and leaks.
- Fill fuel tank if not done in the fall.
- Once running, check operation of all gauges.
- Check alternator for charging capacity.

Trailer:

- Check rollers and bolsters.
- Check wheel bearings.
- Check, clean and oil winch.
- Check cable.
- Check and lubricate tongue jack handle and wheel.
- Check lights, electrical connections.
- Check tire pressure.
- Check brakes — hydraulic levels.

Other Equipment:

- Check optional equipment such as fridges, air-conditioning units, stoves and water heaters according to manufacturers' recommendations.