

Pre-Sail Checklist

Date _____

Charts _____

Departure Point _____

Time arrived at destination _____

Departure time _____

Distance traveled _____ nm

Destination _____

Time returned to port _____

____ Listen to morning cruiser's net (for _____ on VHF _____, _____)

____ Remove all unnecessary items from cockpit.

____ Check that the horn works.

____ Check that a rigging knife and fid are available in the cockpit.

____ Extend boat hook and ready it for use.

____ Raise / display appropriate flags.

____ Make sure the portable generator is stored and secured.

____ Check fresh water tanks. Full = _____ gallons

Starboard water tank:

F $\frac{3}{4}$ $\frac{1}{2}$ $\frac{1}{4}$ E

Port water tank:

F $\frac{3}{4}$ $\frac{1}{2}$ $\frac{1}{4}$ E

____ Test that _____ gph _____ reverse osmosis water maker is operational.

____ Check holding tanks. Starboard holding tank valve: Open / Closed

Port holding tank valve: Open / Closed

Last emptied (_____ gallons): _____

____ Check diesel fuel level: Full (_____ gallons) – _____ hours F $\frac{3}{4}$ $\frac{1}{2}$ $\frac{1}{4}$ E

____ Check that bilges are dry. Run bilge pumps if necessary. S _____ P _____

____ Unzip stack pack. Loosen Lazy Jacks.

____ Attach halyard to head of mainsail and check that the halyard is untwisted. Take up slack.

____ Attach port and starboard preventers.

____ Uncoil headsail roller furling line.

____ Attach head of asymmetrical spinnaker to halyard and tack to line attached to bow sprit. Hoist spinnaker in sock. Run spinnaker sheets through blocks and back to cockpit.

____ Store winches in cockpit and mast winch holders.

____ Secure all items below. Attach stove fiddles.

____ Make sure that enough fresh water and food are stowed for emergencies.

____ Take Dramamine.

____ Close hatches and portholes.

Emergency escape hatches: S ____ P ____

Watertight compartment hatches on bow: S ____ P ____

Saloon vertical hatches: S ____ P ____

Starboard side:

Port side:

____ Shower hatch

____ Forward stateroom port

____ Head port

____ Forward stateroom hatch

____ Office hatch

____ Head hatch

____ Stateroom port

____ Aft stateroom port

____ Stateroom hatch

____ Aft stateroom hatch

Companionway doors / screens: ____

____ Turn off ____ amp master circuit breaker at the dock box and unplug power cord from the boat.

____ Turn battery dials to correct setting:

Port aft cabin: 1 ____ 2 ____ 3 ____

Starboard aft cabin: 1 ____ 2 ____ 3 ____

____ Check battery voltage. ____

____ Check operation of solar panels.

____ Check charge on battery jumper.

____ Check the battery level on the cell phone. Plug in and recharge if necessary. ____

____ Check that the satellite phone is receiving a signal and ready for use.

____ Check the charge on communication headsets.

____ Check the charge on portable VHF radios.

____ Turn off the water heater breaker on the AC panel.

____ Switch on 12 volt DC breakers. ____ VHF ____ Navigation ____ Autopilot

____ Make sure breakers are switched on for:

____ Refrigerator ____ Bilge pump ____ Water pump ____ Comfort

____ Cabin lights ____ Pump

_____ Turn on VHF radio at the navigation station _____ and helm _____.

_____ Turn _____ on / _____ off the inverter.

_____ Find navigation equipment and review charts and cruising guides for planned trip.

_____ Turn on the chartplotter.

_____ Create waypoints and route for the trip. Erase old track lines.

_____ Record latitude and longitude. N _____ ° _____ . _____ " W _____ ° _____ . _____ ,

_____ Turn on the RADAR at the navigation station.

_____ Make sure only 1 of the 2 autopilots is being used.

_____ Check the weather on channel WX _____, then tune to VHF channel 16.

Winds: _____ k from the _____ Barometric pressure: _____ F S R

Relative humidity _____ % Air temperature: _____ ° Water temperature _____ °

Wind waves _____ Swell: _____ ' from the _____ @ _____ second intervals

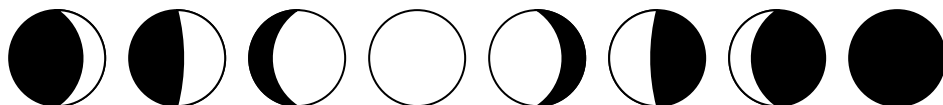
Visibility _____ miles Weather:

_____ After sunset, switch on running (navigation), steaming, or anchor (mooring) lights – as appropriate.

Sunrise _____ Sunset _____ Moonrise _____ Moonset _____

Moon phase: Waxing Crescent / First Quarter / Waxing Gibbous / Full /

Waning Gibbous / Last Quarter / Waning Crescent / New



_____ Record tides & current:

Time	Height	H / L	Current	Slack:
_____	_____	_____	_____ kts Ebb / Flood	_____
_____	_____	_____	_____ kts Ebb / Flood	_____
_____	_____	_____	_____ kts Ebb / Flood	_____
_____	_____	_____	_____ kts Ebb / Flood	_____

_____ Make sure anchors are stowed but ready for use.

_____ Bow anchor (_____ # _____ with _____ ' of _____ " chain marked with zip ties at _____ ' intervals)

_____ Stern anchor (_____ # _____ with _____ ' of weighted line and _____ ' of line)

_____ Check that the snubber line is secure and ready to attach to the anchor chain.

_____ Check rescue equipment (Lifesling, throw rope, ring buoy, strobe light).

- _____ Check abandon ship equipment (liferaft, ditch bag, EPIRB, PLB).
 - _____ Check that there are enough PFDs in correct sizes for everyone aboard. Have children / non swimmers don PFDs.
 - _____ Hoist the radar reflector, if sailing at night, in fog, or crossing commercial traffic lanes.
 - _____ Open, zip, fold dodger and Bimini as needed.
 - _____ Attach jacklines if sailing at night or in rough seas.
 - _____ Check starboard engine
 - _____ Remove debris from the sea strainers
 - _____ Check engine oil level
 - _____ Check coolant level
 - _____ Open engine raw water valve
 - _____ Check belts are firm and not frayed
 - _____ Look for leaks or fluid accumulation
 - _____ Check port engine
 - _____ Remove debris from the sea strainers
 - _____ Check engine oil level
 - _____ Check coolant level
 - _____ Open engine raw water valve
 - _____ Check belts are firm and not frayed
 - _____ Look for leaks or fluid accumulation
 - _____ Bring up the swim ladder.
 - _____ Close the lifelines and gates.
 - _____ Have the captain and crew sign the log. Captain: _____
- | Crew: | Name | Phone | Email |
|-------|-------|-------|-------|
| _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ |
- _____ Identify second in command in case of emergency. _____
 - _____ Secure the dinghy hanging from the davits.
 - _____ Make sure the drain hole is plugged before lowering the dinghy into the water. Remember to unplug and drain water if it starts raining.
 - _____ If towing the dinghy, remove outboard and secure to stern rail mounted outboard bracket.
 - _____ If towing, secure the dinghy to sailboat and tow "short" while backing out or leaving mooring.
 - _____ Secure the kayaks, inflatables, fishing rods, and other water toys.

- _____ Conduct a vessel orientation.
- _____ Give a tour of the boat. Explain how to use the heads, stove, “one hand for the boat” policy, where it is and isn’t safe to walk / sit / stand...
- _____ Assign line and boat hook handlers.
- _____ Explain the vessel’s waste management plan and show the placard.
- _____ Remove finger rings or put on sailing gloves.
- _____ Go over the location and use of PFDs, fire extinguishers, fire blankets, MOB retrieval equipment, Lifesling, first aid kit, harnesses and tethers, EPIRB, flares and other safety and rescue equipment.
- _____ Review the operation of the VHF radio. Discuss emergency and “mayday” procedures.
- _____ Explain how to call the Coast Guard, Vessel Assist, Mexican Navy, Marina _____.
- _____ Review drug, smoking and alcohol policies.
- _____ Review MOB procedures.
- _____ Check steering wheel. Find rudder center. Put clutch levers in neutral.
- _____ Start the engines. Idle low in neutral. Record engine hours. S _____ P _____
- _____ Check effect of wind and current on boat drift.
- _____ Leave _____ lines attached to cleats on pier. Take along the other dock lines. Stow lines.
- _____ Check for traffic in the channel before backing out, then motor out of the slip.
- _____ Stop at fuel dock if necessary.
- _____ Pull fenders aboard after clear of dock and stow.
- _____ Turn boat in to the wind. Remove sail ties / unzip stack pack and release lazy jacks.
- _____ Release main sheet and reef lines.
- _____ Send crew member forward to mast to help jump the mainsail.
- _____ Hoist the mainsail. _____ Cleat mainsail halyard. _____ Adjust the reefing lines.
- _____ Head off wind. Remember to duck out of the way of the boom. Unfurl the Genoa, and sheet in.
- _____ Cut the air to the engines by pressing and holding the stop buttons on the engine panel until the engines stop.
- _____ Trim sails. Adjust traveler. Adjust fairleads for uniform telltales.
- _____ Monitor depth and speed. Make sure that the chart plotter is charting position, speed, and course. Log position at least once per hour. Chart when in unfamiliar waters.
- _____ Empty holding tanks when > 3 nm off shore.