

Date of Sail, Captain, & Mate _____

What is the Activity? (SSSA, BAS, other) _____

Engine Room Pre-Start

- Check oil level (plus Transmission) - 2 engines & Gen
- Check coolant levels - 2 engines & Gen
- Check shaft couplings
- Check day tank fuel level
- Check fuel return valves (3) - OPEN
- Check fuel supply valves (3) - OPEN
- 3 Starter switches to ON
- Fuel Pump ON (on 12 volt panel)
- Air compressor ON
- Check AC & DC panels
- Start Gen Set if needed
- Test Run Fire Pump, discharge overboard
- After test run, valve alignment for firefighting and overboard. Breakers to on.
- Both engine panels turned on
- Turn ON micro controllers once helm is set
- Check transmission engagement (bump engines - Capt)

Helm Deck

- Remove panel covering nav station
- Turn on circuit breakers (all except down-lights, unless needed)
- Turn on Navtex, VHF radio, Radar
- Unlash whip staff
- Connect throttle remote once micro controller is on
- Fire Axe

Below Deck

- Heads clean?
- Restock with quick dissolve TP if needed
- Soap & Paper towels available?
- Water pump switch ON - in MAIN hold area
- All fans OFF

Other

- Hoist our flag!
- Does the ship look tidy? Clean table and seats in Alcazar area.
- Lay out 1st Aid gear on bunk (Check AED battery _____)
- Take gaskets off sails (if used)
- Check bilges - 5 areas
- Disconnect shore power
- Trash & Recycle box
- Water & Ice

Return Topside items

- Connect shore power
- Put away 1st Aid gear on bunk (1st responder)
- Gaskets on sails if needed - Per Captain
- Trash cans removed, and check ship for any trash.
- Put away ice chest
- Leave hatch cover off, unless rain
- Reverse **Helm Deck** items, remove fire axe
- Turn off **Helm Deck** circuit breakers - (all **except**, 4 emergency lights, flood alarm, overhead lights. **These stay on.**)

Return Engine Room

- Turn OFF micro controllers
- Both engine panels turned OFF
- 3 Starter switches to OFF
- Fuel Pump OFF (on 12 volt panel)
- Fire pump, verify valve alignment for overboard discharge and set breaker to OFF POSITION
- Check AC & DC panels. Do we have power?

Return Below Deck

- Clean Heads, leave water in bowl, remove trash
- Water pump switch to OFF - in MAIN hold area
- All fans ON
- Put away flag

Nighttime Operations

- Check running lights
- Charge floodlight
- Charge walkie talkies
- Check red lights
- When on bouy or anchor,
- Is anchor light deployed?

Engine Hours

_____ Starboard _____ Genset
_____ Port

Fuel Level

_____ Starboard At the 500 gallon mark,
_____ Port alert Jim Davis. See tape
_____ Day Tank on port fuel tank.

Sign here: _____