

Date of Sail, Captain, & Mate _____

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

San Salvador Underway & Return Checklist

Engine Room Pre-Start

- ___ **Open two Butterfly Valves**
- ___ 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

- ___ Add block around Main for MOB
- ___ 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

- ___ **CLOSE two Butterfly Valves**
- ___ 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: _____