



CHECKLIST - COMMISSIONING

Propulsion & Generator:	<u>Engine 1</u>	<u>Engine 2</u>	<u>Generator</u>
<input type="checkbox"/> Check for oil & fluid leaks	Y / N / NA	Y / N / NA	Y / N / NA
<input type="checkbox"/> Check oil, coolant and transmission fluid levels	Y / N / NA	Y / N / NA	Y / N / NA
<input type="checkbox"/> Low oil pressure alarm(s) activates with ignition on & goes off after engine starts	Y / N / NA	Y / N / NA	
<input type="checkbox"/> Start engine(s) & confirm raw water discharges at exhaust	Y / N / NA	Y / N / NA	Y / N / NA
<input type="checkbox"/> Confirm oil pressure & temperature indicators functioning	Y / N / NA	Y / N / NA	Y / N / NA
<input type="checkbox"/> Confirm engine alternator(s) functioning	Y / N / NA	Y / N / NA	
<input type="checkbox"/> Confirm generator generates electricity & holds load			Y / N / NA
Systems:			
<input type="checkbox"/> Install drain plug(s) if applicable	Y / N / NA		
<input type="checkbox"/> Check all thru-hull fittings for leaks or corrosion	Y / N / NA		
<input type="checkbox"/> Strainers are clean and closed (Engine(s), Generator, raw water systems, etc.)	Y / N / NA		
<input type="checkbox"/> Seacocks opened & handles turn easily, clamps secured, hoses do not leak	Y / N / NA		
<input type="checkbox"/> Test all bilge pumps & automatic switches (check manual pump if installed)	Y / N / NA		
<input type="checkbox"/> Check stuffing box(es)/PSS/seals for leakage	Y / N / NA		
<input type="checkbox"/> Test VHF radio, instruments & electronics for proper operation	Y / N / NA		
<input type="checkbox"/> Confirm bow/stern thruster(s) are operational	Y / N / NA		
<input type="checkbox"/> Check navigation & anchor lights & lenses	Y / N / NA		
<input type="checkbox"/> Confirm Windlass is operational	Y / N / NA		
Water			
<input type="checkbox"/> Hot Water Heater circuit breaker open/off until FW system fully commissioned	Y / N / NA		
<input type="checkbox"/> FW pump & Water Heater connections correct, tight & drain closed for initial purge of AF	Y / N / NA		
<input type="checkbox"/> Purge fresh water system of antifreeze	Y / N / NA		
<input type="checkbox"/> Confirm water pump/system is operational & does not leak	Y / N / NA		
<input type="checkbox"/> Run hot & cold water until system was clear of antifreeze	Y / N / NA		
<input type="checkbox"/> Confirm faucets do not leak when under pressure	Y / N / NA		
<input type="checkbox"/> Flush/operated Head(s)	Y / N / NA		
DC Electrical			
<input type="checkbox"/> Check battery charge states	Y / N / NA		
<input type="checkbox"/> Confirm battery charger is operational	Y / N / NA		
AC Electrical			
<input type="checkbox"/> Hook up shore power & confirm correct voltage on AC voltmeter	Y / N / NA		
<input type="checkbox"/> Engage all breakers & confirm no breakers trip	Y / N / NA		
<input type="checkbox"/> Turn on Aircon system(s) & confirm systems cool/heat	Y / N / NA		
<input type="checkbox"/> Confirm water discharges overboard for each Aircon system	Y / N / NA		
<input type="checkbox"/> Confirm inverter is operational	Y / N / NA		
<input type="checkbox"/> Confirm hot water heater heats on AC power	Y / N / NA		
I/O, Stern Drive or Outdrive			
<input type="checkbox"/> Confirm power trim/tilt mechanism is operational	Y / N / NA		
<input type="checkbox"/> Inspect stern for leaks	Y / N / NA		

***** List all observations, problems or recommendations in timecard notes *****

Technician Signature: _____

Commission Date: _____