

Nordhavn Checkout - Vessel and Systems

Customer Name: _____

Customer Name: _____

Vessel Name: _____

Model and Hull #: _____

Salesman Name: _____

Instructor Name: _____

		Description of required procedure	Customer certification that he understands the procedure and is comfortable in performing procedure alone	Date	PAE representative instructing
1		Pre departure inspections:			
	A	Main engine oil level			
	B	Main engine coolant level			
	C	Fuel supply - tank supply selection and return			
	D	Exhaust system check			
	E	Main engine start - (CLEAR ENGINE AREA BEFORE STARTING)			
	1	Electronic controls (if equipped)			
	2	Engine in neutral			
	3	Engine start			
	4	Alarms			
	5	Engine room check			
	F	USCG safety equipment on board			
	G	Check wing engine - oil - water - cooling valve open			
2		Windlass operation:			
		Locate and review windlass manufacturers owners manual and items pertaining to this subject in the Nordhavn owners manual			
	A	Circuit breakers and internal switches			
	B	Pilot house controls			
		Fly bridge controls			
	C	Deck switches			
	D	Deactivating windlass when not in use			
	E	Release anchor and lower - discuss chain marking and note the lengths at which chain is marked			
	F	Set anchor - discuss depth of water and scope of chain needed			
	G	Set wildcat brake			
	H	Release clutch and operate windlass drum independent of wildcat			
	J	Operate deck controls and wheelhouse controls			
	K	Note danger of chain, wildcat and anchor stock and the need to keep clear of them			
	L	Retrieve anchor chain and stow anchor			
	M	Secure anchor with pin, chain stop or lines			
	N	Safely using windlass with inexperienced operators or children on board and near windlass			

3			Fuel system:		
			Locate and review fuel pump manufacturers owners manual and items pertaining to this subject in the Nordhavn owners manual		
	A		Fuel diagram layout		
	B		Operation of fuel supply system for main engine		
	C		Operation of fuel return system for main engine		
	D		Operation of fuel supply system for gen set		
	E		Operation of fuel return system for gen set		
	F		Operation of fuel supply and return system for wing engine.		
	G		Fuel transferring to filter fuel.		
	H		Fuel transfer to level boat.		
	I		Filling of wing engine day tank.		
	j		Fueling boat		
	k		Fuel tank venting system		
	L		Fuel consumption testing		
4			Steering system:		
			Locate and review steering ram and pumps manufacturers owners manual and items pertaining to this subject in the Nordhavn owners manual		
	A		Steering pump and ram		
	B		Steering reservoir and pressure gauge inspection		
	C		Steering lines and tubes		
	D		Using the by pass valve and emergency tiller		
	E		Rudder post bearing lubrication		
	F		Adjusting the rudder shaft packing		
5			Main Engine controls:		
			Locate and review controler manufacturers owners manual and items pertaining to this subject in the Nordhavn owners manual		
	A		Control heads - throttle and shift levers		
	B		Cables runs		
	C		Throttle and gear connections on main engine		
	D		Emergency shifting and throttle use		
	E		Safety before engaging gear with people in water or near shaft		
	D		Electronic controls:		
	E		Overall layout of system		
	F		Connections to engine - both throttle and gear		
	G		Go over power supply and routing of control wire loom		
6			Wing Engine controls:		
			Locate and review controler manufacturers owners manual and items pertaining to this subject in the Nordhavn owners manual		
	A		Control heads - throttle and shift levers		
	B		Cables runs		
	C		Throttle and gear connections on engine		
	D		Emergency shifting and throttle use		
	E		Safety		
	F		Electronic controls:		
	G		Overall layout of system		