

# Kia Ora Operations

## Before Engine Start Checklist & Inventory

On Deck - Turn on batteries, Aft Lazarette  
Electrical Panel – Turn off AC Switches  
On Deck – Unplug Shore Power & Stow  
Electrical Panel - DC Power, Instruments On  
On Deck - 6 Fenders  
On Deck- 4+ dock lines  
On Deck - VHF radio check  
On Deck - Life sling or throwable device  
On Deck - 2 winch handles  
On Deck - Manual bilge pump handle  
On Deck - Emergency tiller operation  
On Deck - Review reefing system operation  
On Deck – Mainsail furler set at “Free” Position  
On Deck - Review sail control lines, clutches  
On Deck - Halyard tension tight, Do Not Release  
On Deck - Anchor secured w/ safety line  
Engine - Oil level  
Engine - Fuel filter clean  
Engine - Belt tension  
Engine - Coolant level  
Engine - Drive/shaft coupling tight  
Engine - Raw water seacock open  
Engine - Raw water strainer clean  
Engine - Stuffing box/shaft seal  
Nav Table - Check holding tank level  
Nav Table - Check water tank level  
Nav Table - Test bilge pump, check bilge level  
Nav Table - Registration/documentation papers  
Nav Table - Chart #30, Flash Light  
Nav Table - Parallel ruler, Dividers, Tide Table  
Head - Check head operation  
Head - Toilet paper  
Head - Verify 6+ PFDs in Locker  
First aid kit  
3 emergency flares  
Signal/air horn  
Locate all thru-hulls, wooden plugs  
2 current fire extinguishers  
Tool Box & Spare Parts under settee  
Spray cleaner, Sponge, Dish soap, Paper towels

Dust pan and brush  
Check Propane if Needed

## Engine Start Checklist

Key from Nav Table  
Turn Key On, Throttle in Neutral at ½, Start  
Verify water coming out of exhaust  
Let engine warm up at 1,000 RPM  
Check fuel level  
Verify instruments working  
Shift to Fwd. and Reverse at idle  
Do not turn switch off or do power switching with engine running.

## Returning to Marina

Docking lines ready  
Fenders out at proper height  
Observe Wind and Current Considerations  
Docking Instructions to Crew  
Pump holding tank if used  
Fill Fuel or \$2.00/engine-hour to Fuel Kitty  
Secure boat properly: (bow line, stern line, and 2 spring lines)

## Engine Shut Down and After Sail

Engine Off with Fuel Cut  
Key Back to Nav Table  
Plug in shore power (cord routed safely)  
Turn main AC breaker & outlets on  
Turn battery charger on  
Turn DC Power & batteries off  
Remove all gear, food and trash  
Set electric heater to low setting  
Clean interior (head, galley, and floors)  
Head switch in Pump Out position  
Verify Propane Off, Refill one if Empty  
Make sure all hatches are closed tight!  
Wash exterior and cockpit  
Open two saloon hatches to the lock position  
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## **Emergency Numbers:**

US Coast Guard (206) 217-6000  
Weather  
Bridge Channel  
Insurance-----1-800-252-4670, Have Boat Info Ready

## **Radio channels**

VHF#16  
VHF #1, #4  
VHF #13