

3505 Final Fantasy Benetaeu 2015



Final Fantasy deck and hull photos:















Final Fantasy below deck photos:













Final Fantasy AC/DC, Nav station and battery switches photos:







Documentation	Final Fantasy is a US Coast Guard Documented boat 1033491, the permanent numbers are located in the starboard lazarette
	The Discharge of Oil placard and the Garbage disposal placard are located on the companionway steps
Engine	Engine type: Yanmar 3YM30AEC
	Working RPM 2500 MAX RPM 3200 (Emergency only) Sail drive: An integrated seawater intake valve is part of the Sail-Drive housing aft of the engine. The valve is accessible through the wall panel starboard in the aft shower. DO NOT CLOSE THIS VALVE EXCEPT IN AN EMERGENCY!
	Engine hours are read from the digital display at the ignition dashboard.
	Oil dipstick, oil-fill, drive belt and radiator overflow container is easily viewed and accessed via the simple-lift engine access steps.
Fuel Gauge	The fuel level is read from the tank gauge at the DC panel. Pressing the button once turns the gauges on, pressing the Fuel button after the system is on will select the fuel level gauge.
	The tank holds 34 gallons of fuel when full. There is an emergency fuel shut- off valve mounted on the fuel tank that can be accessed via a door panel in the aft shower wall.
Engine Start Up and Shut Down	 Engine start/stop panel is located on the port steering station. The engine panel includes: Power on/off, glow-plug, start/stop buttons, RPM Gauge and a digital display – allows selection of Running hours, Engine Temp and Alternator volts. Push-button start/stop – NO KEY required Engine compartment fan, which vents on starboard cockpit combing next to helm, runs continuously while engine is running.
	 Start Up: Press and hold power button briefly to energize panel Press start button to crank engine
	 Shut Down: Press stop button to shut down engine Press and hold power on/off button until panel de-energizes

Electrical System	AC
Electrical System	
	 Master breaker on aft wall in large starboard lazarette Secondary panel breaker behind port settee cushion
	 AC Panel switches:
	 Heater (water) (leave off) Outlets (leave on)
	 Outlets (leave on) There is an investor which is activated by pushing the button
	• There is an Inverter, which is activated by pushing the button
	on the "Marinco" panel located to the right of the DC Panel.
	This unit is tagged out "Do not use" due to parts unavailable
	for repair.
	DC
	Battery selector panel located in aft cabin, at foot of berth.
	Battery selector panel includes:
	 Neutral selector (top black switch)
	 Engine Positive selector (left red switch)
	 House Positive selector (right red switch)
	 Windlass breaker
	 Master DC breaker
	DC panel includes:
	 Digital Level Monitor Display – select between Volts, Water
	level & Fuel level. Push Water button to cycle between tanks.
	 Master cabin lights switch.
	 DC Charging Port (note: there is also a USB charging port
	below the DC panel.
	LIGHTS:
	 Navigation Lights (select between sailing & motoring)
	 Deck
	 Anchor
	 Panel
	SYSTEMS: Navigation Lights (select between sailing &
	motoring)
	■ Nav
	 Spare
	 Water (includes pump operation indicator light)
	 Bilge (3-position: on, off, auto) leave in Auto
	Inverter:
	On/off switch located on Nav Station panel
	 Voltage meter located on Nav Station panel
	Accessories:
	B & G instruments, Chart plotter, radar and Autopilot.

Thru Hulls	Final Fantasy has nine thru-hulls.
	One combination speed/depth sensor is located under the floorboards, along the centerline, just aft of the v-berth.
	There are eight thru hulls fitted with sea cocks. Main Cabin:
	 Salt-water sink faucet inlet, amidships, near the centerline, under the floorboards
	• Galley sink drain, located in the cabinet under the galley sink Under the sink in the head:
	Salt-water toilet inletHead shower drain
	 Head sink drain Under the seat in the shower:
	Head discharge overboardShower drain
	 Cockpit: Bilge outlet – found in the port stern locker near transom
	Note: There is no dedicated raw water intake thru hull/seacock for the engine. An integrated seawater intake valve is part of the Sail-Drive housing aft of engine. The valve is accessible through wall panel in starboard aft shower. DO NOT CLOSE THIS VALVE EXCEPT IN ANEMERGENCY!
Head(s)	 There is one head located starboard amidships The sink has a faucet/flex shower-head combo to use for flushing the
	 Raw water head inlet is under the head sink, however, it is
	 The holding tank is located behind and above the panel behind the toilet – because its above the level of the head itself, you will need to pump extra to push the fluid up hill (this also causes some back flow –
	 be sure to flush and pump extra fresh water at the end of the charter. The shower drain is activated by a push button electric pump located on the aft wall of the head. Push once to turn on, auto off (the shower drain pump will operate for a minimum of 10-seconds even if dry pumping.) There is not a master switch for this pump on the DC panel.
Fresh Water System	 There are two fresh water tanks. Deck fills are located to port. One at the transom, one amidships.
	 Selector valve panel located under the port settee seat. Digital level indicator located on AC/DC panel. Note: push "water" selector button to toggle between tank 1 and 2.

Anchor and Ground	Primary Anchor
Tackle	A 33 lb Rochna style plow primary anchor, with a combination chair/nylon rode is mounted in a bow roller.
	Secondary Anchor A 22 lb Danforth style secondary anchor, with a combination chair/nylon rode is located in the stbd lazarette.
	Kellet/Sentinel A kellet with sentinel is stowed in the stbd lazarette. The rode is wound on a spool
	Windlass
	 Operation is from remote control (recommended) located in the anchor locker or the port steering station. Two way – up and down
	 There is a winch handle type tensioner with handle (manual break) stowed on clips in anchor locker.
	 The engine must be running and the windlass breaker switch on for the windlass to function.
Draft / keel type	Final Fantasy draws 6.5', and has a fin keel with bulb.
Refrigeration	A front loading refrigerator is located under the galley counter, behind a cabinet door.
	 The on/off switch is on the DC panel Temperature control is inside the refrigerator There is no ice box
Stove	 There is a manual gimballed propane 2 burner stove/oven. The propane tank is strapped to a mounting plate, which slides into a starboard side locker next to the stbd helm station. The propane shutoff valve and level gauge are located on the tank. Note: the safety solenoid is located under the galley sink.
Barbeque	There is no barbeque on Final Fantasy. You may check one out from the office, providing your own sm green propane canister.

Dumping Disates	Deinesil
Running Rigging	Mainsail
	 In-mast furling mainsail No travelor. The main sheet is a 2 point system
	No traveler. The main sheet is a 2 point system.
	Jib
	Furling jib
	 The jib fairlead cars are controlled by lines that lead to the cockpit.
	Please tend these lines with care as they are long enough to go
	overboard and get fouled in the prop.
	When leaving the boat please leave lines hand tight only (main sheet/vang/topping lift)
	There is a spinnaker halyard and a foreguy run in the mast, please do not use.
Swim Platform	Always have the swim platform up and stowed while the boat is underway.
	• Do not leave the platform in the down position when docked or at
	anchor for the night. Always raise it up when leaving the boat or
	when sleeping to prevent damage.
	• The stern ladder is only useful when the platform is in the lowered
	position. It can not be considered a safety ladder unless the swim
	platform is maintained in the down position. An emergency swim step release is found on the stbd side of the raised platform.
	step release is found on the stod side of the faised platform.
Emergency Tiller	The emergency tiller is located on the starboard side of the boat, in the deck
	locker aft of the helm. The bottom slides into a fitting on the bottom and the
	handle attaches to the forward wall.