3012 Asilo Catalina 30



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Asilo Catalina 30 deck and hull photos:













Asilo Catalina 30 below deck photos:









Asilo Catalina 30 engine panel, AC/DC panel and electronics photos:







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Documentation	Asilo is a State of California DMV registered vessel CF 3603 GZ
	The Discharge of Oil placard and the Garbage disposal placard are located above the aft berth to the left of the companionway ladder as you exit the cabin.
Engine	Engine type: Yanmar 2YGM20F
	Working RPM 2800 MAX RPM 3600 Emergency maneuvering only 2 blade fixed prop
	The engine hour meter is located on the side of the galley sink pedestal, above the engine location.
	Access to the engine is achieved by removing the aft, inboard cushion of the settee.
	The engine oil dipstick is located on the starboard side of the engine. Access via a hatch in the side of the settee.
	Coolant should be checked by the reservoir located under the galley sink. Do not open the pressure radiator cap to check.
	There are two belts to check. Use the hatch on the forward side of the engine compartment.
Fuel Gauge	The fuel tank gauge is in the aft berth, to the port side of the companionway ladder. Asilo holds 17 gallons of fuel when full.
Engine Start Up and Shut Down	Start Up The engine dashboard is mounted to the side of the cockpit seat, on the port side. The motor does not require preheating with glow plugs.
	Shut Down The fuel shut off "T" handle is at the engine dashboard mounted to the side of the cockpit seat, on the port side.

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Electrical System	 AC A 30 amp AC plug enters the boat at the cockpit to port. The AC panel is located above the navigation station. Green dots are found on the follow switches, which MUST be left in the on position when the boat is secured. AC MAIN CHARGER DC There are two batteries on the boat; both are located under the navigation station The primary 1/2/BOTH selector switch is located near the batteries in the starboard, aft cockpit lazarette. Select bank 1 on odd numbered calendar days, and bank 2 on even numbered day. Warning: There is no separate starter battery. Selecting BOTH and running the house system can drain all batteries, resulting in an inability to start the motor.
Thru Hulls	There are eight thru hulls in Asilo. Six of which have sea cocks.
Head(s)	 There is one instrument thru hull s located under the v-berth. The other instrument thru hull is under the aft cushion of the port side settee. Thru hulls with sea cocks are found in the following location. Under the head sink Combination head inlet and sink drain Head overboard discharge The galley sink drain thru hull is under the galley sink The macerator overboard discharge is under the aft berth There is an overboard pump out valve in the port lazarette, above the water line Engine raw water intake seacock is under settee port side of engine forward of galley sink. Asilo is set up with a single manual head, with a holding tank.
neau(s)	There is a "lever" behind the head that allows waste to flow to the holding tank, or through the overboard discharge thru hull. Always leave this lever in the holding tank position.
Fresh Water System	There is one fresh water tank located under the v-berth, and one under the starboard settee. Total capacity is 39 gallons. Both fills are on deck on the starboard side. The starboard tank is always inline. If the starboard tank runs out, there is a gate valve under the v-berth that opens the v-berth tank. This valve should be closed unless actively using the forward tank.

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Anchor and Ground	Primary Anchor
Tackle	The primary anchor is a 16 lb Danforth housed on the bow pulpit. The rode is
	composed of chain and nylon.
	Secondary Anchor
	A secondary anchor is a 16 lb Danforth with a combination chain/nylon rode
	located on the stern pulpit.
	Kellet/Sentinel
	The kellet is in the starboard cockpit lazarette.
	Windlass
	There is no windlass
Dueft / he al tour a	As the share $\Gamma(C')$ with a final set
Draft / keel type	Asilo draws 5'6" with a fin keel
Refrigeration	Asilo is outfitted with an Icebox that drains to the bilge.
Stove	Asilo has a two burner propane stove with oven. The propane tank is located
	on the stern rail, with an attached regulator. There is no remote solenoid
	switch, so the propane must be turned on and off at the tank. When finished
	cooking, always turn the tank off while the stove is burning in order to purge
	propane from the lines.
Barbeque	No BBQ
Running Rigging	Mainsail
	Asilo has a traditional main with 2 reefs and is protected with a standard sail
	cover. The lower 4 sail slides are attached to the sail with an adjustable line,
	this is so when the sail is reefed the lower sail slides do not point load and
	break.
	As of September 2018 we have a new boom on Asilo. The new boom has
	single line reefing. Reef one and reef two lines run back into the cockpit on
	the port side clutch package. PLEASE RINSE THE BOOM/GOOSENECK BEFORE
	PUTTING ON THE SAIL COVER, to prevent salt/aluminum corrosion.
	The starboard clutch package contains the main halyard and main sheet.
	The Vang is adjusted at the base of the mast.
	When leaving the boat please leave lines hand tight only (main
	sheet/vang/topping lift.)
	Jib
	Asilo has a 110% roller furling jib.