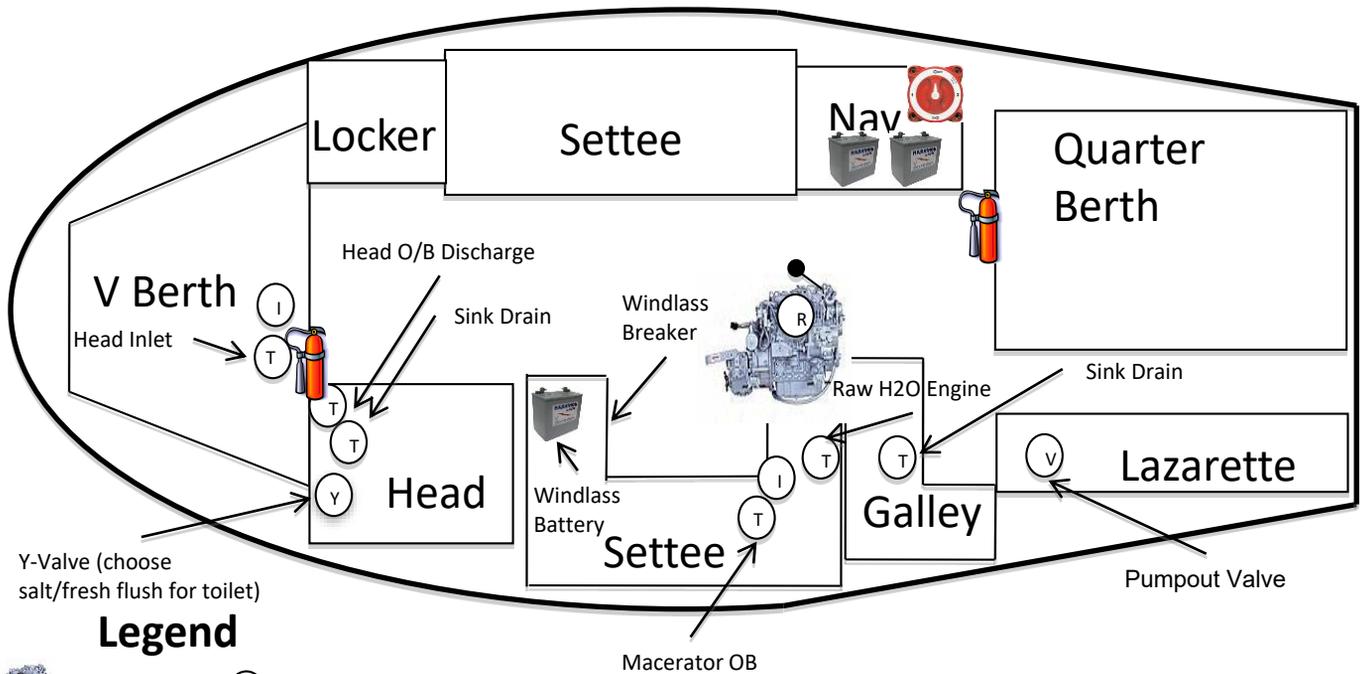


3014 *Gracie* Catalina 30

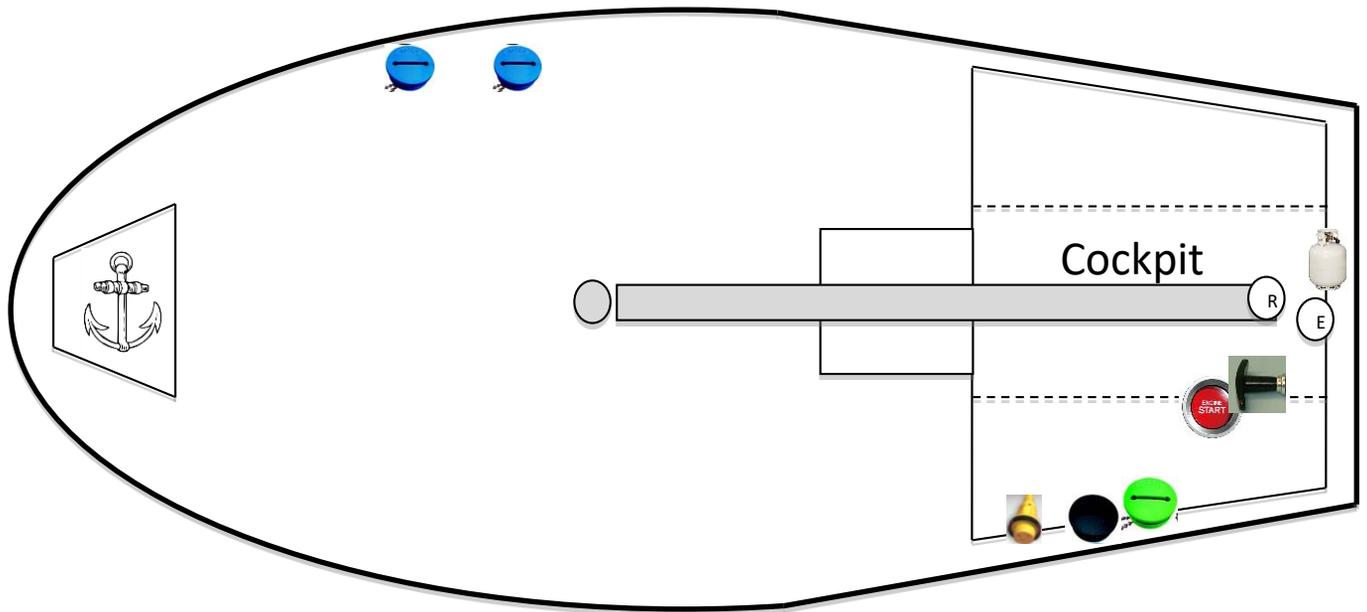


Y-Valve (choose salt/fresh flush for toilet)

Legend

-  Engine
-  Oil Dipstick
-  Emergency Tiller
-  Battery Switch
-  (R) Radiator Fill
-  (T) Thru Hull With Seacock
-  (B) Battery
-  (I) Instrument Thru Hulls
-  (Y) Y-Valve
-  (V) Above the waterline Seacock

3014 Gracie Catalina 30



Legend

 R Rudderpost

 AC Power cord

 Anchor

 E Emergency Tiller

 Deck Fill – Diesel

 Deck Fill – Waste

 Engine Kill

 Deck Fill – Water

 Propane / CNG

 Engine Start

 *Tradewinds Sailing School & Club*
More Experience. More Time on the Water. More Fun.

Gracie deck and hull photos:



Gracie below deck photos:



Gracie engine panel, AC/DC panel and electronics photos:



3014 – Gracie 1982 Catalina 30

<p>Documentation</p>	<p>Gracie is a State of California DMV registered vessel CF 1258 JG</p> <p>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.</p>
<p>Engine</p>	<p>Engine type: Universal M20B Working RPM 2100 MAX RPM 2600 Emergency maneuvering only 3 blade folding prop</p> <p>The engine hour meter is located is located on the engine control panel on the tachometer.</p> <p>Access to the engine is achieved by removing the aft, inboard cushion of the settee.</p> <p>The engine oil dipstick is located on the starboard side of the engine. Access via a hatch in the side of the settee.</p> <p>Coolant should be checked by the reservoir located on the port side of the engine, under a board. Do not open the pressure radiator cap to check.</p> <p>There is one belt to check. Use the hatch on the forward side of the engine compartment.</p>
<p>Fuel Gauge</p>	<p>The fuel tank gauge is located on the engine control panel in the cockpit. Gracie holds 17 gallons of fuel when full.</p>
<p>Engine Start Up and Shut Down</p>	<p>Start Up The engine dashboard is mounted to the side of the cockpit seat, on the port side. Press the Glow button for 20 seconds before pressing black start button.</p> <p>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.</p>

3014 – Gracie 1982 Catalina 30

<p>Electrical System</p>	<p>AC</p> <ul style="list-style-type: none"> • 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 <p>DC</p> <ul style="list-style-type: none"> • There are two batteries on the boat; both are located under the navigation station • The engine ON/Off selector switch is located above the nav table. The house switch is located to the left of the engine switch. • Below the engine switch is the parallel switch. Select “ON” to combine batteries if engine battery is dead.
<p>Thru Hulls</p>	<p>There are seven thru hulls in Gracie. Six of which have sea cocks.</p> <p>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.</p> <p>Thru hulls with sea cocks are found in the following location.</p> <ul style="list-style-type: none"> • Forward cabinet in head <ul style="list-style-type: none"> ○ Sink drain ○ Head overboard discharge • Head inlet is located under the v-berth. • The galley sink drain thru hull is under the galley sink • The macerator overboard discharge under port settee. • Engine raw water pickup is next to the engine in the engine compartment under the port side settee. • There is an overboard pump out valve in the port lazarette, above the water line
<p>Head(s)</p>	<p>Gracie is set up with a single manual head, with a holding tank.</p> <p>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.</p>
<p>Fresh Water System</p>	<p>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.</p> <p>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.</p>

3014 – Gracie 1982 Catalina 30

<p>Anchor and Ground Tackle</p>	<p>Primary Anchor The primary anchor is a 10 KG (22lb) Rocna housed on the bow pulpit. The rode is composed of 200' of 5/16' chain. There is a chain hook under the windless that must be removed before deploying the anchor.</p> <p>Secondary Anchor A secondary anchor is a 16 lb Danforth with a combination chain/nylon rode located on the stern pulpit.</p> <p>Kellet/Sentinel There is no Kellet/Sentinel because anchor has all chain.</p> <p>Windlass The primary anchor has a windlass. The switch and controls are in the anchor locker. The windlass battery is located under the port settee in the forward section and the windlass breaker is under the dinette table forward.</p>
<p>Draft / keel type</p>	<p>Gracie draws 5'6" with a fin keel</p>
<p>Refrigeration</p>	<p>Gracie is outfitted with an Icebox that drains to the bilge.</p>
<p>Stove</p>	<p>Gracie has a two burner propane, with an integrated oven.</p> <p>The CNG tank is found in the stern locker. CNG does not require an electronic solenoid cut off switch. Simply turning on the CNG tank allows fuel to reach the stove.</p>
<p>Running Rigging</p>	<p>Mainsail Gracie 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.</p> <p>The starboard clutch package contains the main halyard and main sheet.</p> <p>The Vang is adjusted at the base of the mast.</p> <p>When leaving the boat please leave lines hand tight only (main sheet/vang/topping lift.)</p> <p>Jib Gracie has a 95% furling jib and a small staysail. Due to the staysail rig, the jib can be very challenging to tack. You may find it easiest to furl it and unfurl it for each tack.</p>