

**Pilgrim**

**Hull #304 ZWB423040483**

**INFORMATION SUBJECT TO CHANGE WITHOUT NOTICE**

**Dimensions**

- Length Overall (LOA): 42 feet
- Length Waterline (LWL): 32 feet 8 inches
- Draft: 5 feet 6 inches
- Beam: 13 feet
- Height (Bridge Clearance): 57 feet
- Displacement: 23,500 pounds
- Ballast: Lead keel, 8000 pounds
- Headroom: 6 feet 5 inches
- Hull material: Fibreglass, bottom barrier coat is Interlux 2000 refinished in 2019 with Seahawk AF33
- Keel type: Full with Brewer byte and enclosed prop aperture
- Rudder: Not enlarged, internally reinforced

**Engine & Propulsion**

- Engine make: Ford Lehman 4-236
- Engine and transmission oil and engine heat exchanger coolers replaced 2015
- Head rebuilt in 2011
- Engine model: 4 cylinders
- Engine year: 1983
- Engine hours: 6200 hours (1478 on previous Tac, 4675 on new Tac)
- Horse power: 90
- Cruising RPM: 1500-1900
- Cruising speed, average: 6.5 knots
- Maximum speed: 7.5 knots
- Maximum RPM: 2500
- Propeller type: Variprop feathering 3 blade custom sized new in 2005
- Extra propeller: fixed 3 blade
- Coupling: R&D Flex new in 2013
- Prop shaft 1.25 inch Stainless Steel with cutter new in 2013
- Extra shaft and coupler
- Transmission: Borg Warner Velvet Drive 72C New in 2009

**Tank Capacity**

- Fuel capacity: 210 gallons
- Fuel tank material: Stainless steel
- Total number of fuel tanks: 3 tanks useable, port & starboard 60 gallons, keel 90 gallons, Vetus Splash-Stop on center tank filler

- Water capacity: 180 gallons
- Water tank material: Fiberglass & aluminum
- Total No. water tanks: 2 tanks, starboard 90 gallons port 90 gallons
- Water heater: Seaward stainless steel (16 gallon capacity)
- Water maker: PUR 160E (rated 6.7 gallons/ hour)
- Pressurized hot / cold water to galley and heads
- Holding capacity: 40 gallons
- Holding tank material: plastic
- Y-Valve for Holding Tank, electric Whale Gulper pump for discharge

### **Accommodations**

- Cabins: 2 (Main salon and Aft stateroom)
- Sleeping accommodation: 5 (2 in Aft stateroom, 2 in V-berth and 1 in Main salon)
- Heads: 2 (Main salon/V-berth and Aft stateroom)
- **Main Salon** Features: Table with 2 drop-leaves seating for 5 on settee and 2 director's chairs, 3 bookshelves, Bar / breakfast table, 2 fans, diesel furnace, hanging locker navigation table and wet locker
- Furnace: Dickinson Newport Diesel furnace
- **V-Berth**: Door to forward head, hanging locker (currently used for water maker)
- Custom sheets, mattress pad and pillow cases
- **Aft Stateroom**: Custom-made Queen-size Foamite mattress over Froli springs, double hanging locker and 2-speed fan
- Custom sheets and pillow cases
- Head
- Toilets: Jabsco 29090-3000 in each head

### **Galley**

- Refrigeration/Freezer: E-Z Kold with dual compressors/digital thermostats, water and/or air cooling
- Stove: Seaward HilleRange 3 burner
- Cooking fuel: Propane, 2 x 20-pound tanks in port lazarette
- Sink: Stainless steel double sink
- Drinking water filter: Rainfresh RV Filter1S (ceramic filter)
- Foot pump draws from tanks or sea water
- Pots, pans, plates, cutlery, glasses
- Misc kitchen gadgets

### **Electronics & navigation equipment**

- Radar: JRC 1500
- VHF: ICOM IC-M402 with cockpit microphone and speaker
- VHF antennas: 2 (main and mizzen mast heads)
- Isolated backstay and long wire for use with Marine Single Sideband radio (radio not included)
- Depth sounder: Garmin 300c fish finder

- Knotmeter: Auto Helm ST 40
- Wind speed/Direction: Auto Helm ST 40
- Chart Plotter: Standard Horizon CP300i with North America chart set
- GPS: 2 Garmin 76 and Garmin 78
- Autopilot: Auto Helm 6000 with remote control
- Rudder angle indicator, part of ST6000
- Compass: Ritchie Globe Master
- Radar reflector: Davis
- Stereo: Sony AM/FM with CD and remote control, 2 speakers
- Badboy Extreme MJ internet amplifier

### **Electrical Systems**

- 12V House Bank 1: 6V (2)
- 12V House Bank 2: 12V (2)
- Starter battery: Interstate 12V
- Monitor Amp hours: Victron Energy BMV-700
- Battery Switches: 3 Guest
- Battery charger: IOTA 50 amp
- Smart alternator regulator Balmar ARS-4
- Alternator: One Balmar 90 amp
- Most interior lighting, cockpit and anchor light are LED
- Wind Generator: KISS with Custom Regulator
- 2 x 85 watt solar panels with Tristar 40 regulator
- Solar Powered air vents in both heads

### **Sails & Rigging**

- Main: Full-battened, in very good conditions with on-boom sail cover and sail bag
- Reefing: 2 reef points on main, each with Single Line Reefing into cockpit
- Park Avenue type boom, lazy jacks
- Jib: on Harken furler in good condition with sail bag
- Mizzen: Full battened in excellent condition with cover and sail bag
- Staysail: on Profurl furler in good condition with sail bag
- Sail area: 1256 square feet
- Running Rigging: Halyards: 2 main, 2 mizzen, 1 mizzen staysail, 1 Genoa, 1 staysail, 1 spinnaker
- Primary main and spinnaker halyards, 2 reefing lines, 2 furling lines led aft into cockpit
- Rigged for Spinnaker (halyard, pole, down haul, mast fittings)
- Masts: Aluminum main + mizzen
- Reaching poles: Genoa and staysail: Stowed forward
- Winchs: Cockpit Headsails, 2 Lewmar #48 ST + 2 Barient #21 ST
- Winch: Cockpit Halyard Lewmar #30 ST
- Winch: Main mast, 2 Lewmar #30 and 2 Lewmar #8 single speed
- Winch: Mizzen mast, 2 Lewmar #8 single speed

- Gybe preventer
- Standing Rigging / chain plates (inspected and replacements made in 2019)

### **Deck Equipment**

- Deck material: Fiberglass
- Primary Anchor: Rocna (55 pounds)
- Chain length/size: 200 feet plus 60 feet line (on bow)
- Anchor 2: Danforth (on bow)
- Line rode: 3/4 inch nylon x 150 feet (on bow)
- Anchor 3: Danforth (on stern)
- Windlass: Lofrans Tigres 3/8 BBB (on bow) New 2019
- Bow roller: Two
- Deck wash down: salt water, Bow. Salt and fresh water, Stern
- Navigation lights: Steaming light forward on main mast, LED anchor light top of main mast, red/green light on bow and stern light mounted on davits.
- Backup tri-light (LED) on top of main mast
- Backup anchor light (LED) on mizzen mast
- Spreader lights: One each on main + mizzen
- Ladder: Portable folding Stainless Steel
- Rails: Stainless Steel stanchions with Stainless Steel rails aft to gate
- Lifelines: Amsteel gate to bow
- Bow pulpit: Stainless Steel and trampoline mesh floor
- Gates: Coated cable with Stainless Steel latches
- Dinghy davits: Stainless Steel (Kato Island model)
- 12 Stainless Steel Tempered glass port holes with screens
- 2 opening hatches with screens (main salon and V-berth)
- 2 windows with venetian blinds
- Bug screens for 2 companionway openings
- 7 Fenders / balls, dock lines
- Teak cockpit grating

### **Mechanical systems**

- Blower: Engine room
- Fuel filters: fuel polishing system
- Bilge pump: PAR model 36680, pump switch, whale MKII Gusher manual back up
- Steering type: Hydraulic
- Raw water sea strainer: Yes
- Multiple spare parts for most systems

### **Safety equipment**

- Life Jackets: Five
- Jack lines: yes, bow to stern, port and starboard
- Harnesses: Two

- Ring and light
- 2 bagged throwing lines
- Electronic flare: Weens & Plath SOS Distress Light
- Life sling and recovery tackle
- Bell
- Mizzen mounted horn
- Fire extinguishers: 5
- EPIRB: ACR 406 (battery expired, needs MMSI )
- Life raft: 6 person life raft -2016 refurb with stainless deck mount UV-resistant cover. Includes personal EPIRB

### **Covers & Cushions**

- Dodger/ Bimini: Full enclosure, heavy duty Stainless Steel frame
- Wheel cover: Blue Sunbrella
- Winch covers for all winches outside of cockpit enclosure
- Cockpit cushions: Custom fit with mesh bottoms and helms-person booster cushion
- Bug screens: Yes
- Sun awning for main boom
- Sun screens for cockpit

### **Misc Gear**

- Dinghy outboard: Tohatsu 9.8 hp
- Dinghy: AB 9.5 foot Aluminum RIB with double floor
- Magna Propane BBQ and tank hoses