

Specifications for yacht Mermaid

1968 SS design – Naval architect Olin Stevens

Model – Tartan 34' Ocean racer/Cruiser

Design commissioned by custom yacht builders, Douglas and McLeod, built at their yard in Grand River, Ohio. Solid lay up construction through out. Fresh water boat most of her life.

L.O.A. 34' - D.W.L 25' 10" - Beam 10' - Displacement 5 ½ tons, high ballast/displacement ratio. Ballast 5,000 lbs. lead, internal and encapsulated.

Draft, shoal keel 4' - Classic Olin Stevens high efficiency scimitar keel.

Sail area 500 sq. ft. working sail - Mast 50' - Stout mast head sloop with double lowers and single spreaders. New aluminum mast in 2012.

Details and Equipment

Double headsail (solent rig) fitted 2015 - Both headsails are to mast head, full length luff. Most popular with racers and cruisers. Both headsails fitted with roller furling.

Outer jib: large 3.5 oz. maximum genoa, 150-160 % - Inner jib: Heavy, small overlapping 5.5 oz. 110% Both jibs in excellent condition. Also, good mainsail and light air staysail.

Four self tailing cockpit winches, two are 2-speed big boys.

Tiller steering. Self-bailing cockpit, seats 6. Mainsheet traveler abaft the helm. Newer vinyl topped dodger. Vinyl topped bimini.

Double anchor rollers. Three anchors: 45 lb. Delta, 22 lb. Delta, 35 lb. CQR – each with 300', 5/8" anchor rode.

Three roof hatches, varnished toe rail, factory non-skid deck and roof.

Optional deluxe interior with recent refinish, lots of storage. Sleeps 6, including double bunk amid ship, and V berth. Newer ultra suede upholstery.

SS stove with oven, 100 lb. ice box.

Universal Atomic 4 auxiliary engine, 30 hp. Upgraded fuel pump, water pump, electronic ignition. Fresh water cooled most of its life. Starts and runs great. Mid ship, location is great. 20 gal. SS fuel tank.

35 gal. water tank.

GPS, VHF, Depth sounder. 2 Deep cycle batteries. 40 watt solar panel.