

American Tug 49'

Standards

Limited

Specifications

- + 53'2" Length Over All
- + 48'8" Length on deck
- + 45'10" Length at waterline
- + 14'7" Height above waterline (to stack)
- + 15'10" Beam
- + 4'10" Draft
- + 36,000 lb. Displacement
- + 800 Gallon fuel capacity
- + 210 Gallon fresh water capacity
- + 60 Gallon waste capacity
- + Single Volvo 575hp D9 9.4L

Pilot House

- + Large console for custom electronics installation, plus overhead console
- + Center upholstered helm chair
- + Ultraleather covered crew seating behind the helm w/ table
- + Storage under seating
- + Chart storage compartment
- + Starboard side hanging locker w/ add. seat
- + Stainless hand holds throughout
- + Lighted compass
- + Xenogen stainless lights overhead
- + Red lights over helm station for night navigation
- + Intermittent windshield wipers w/ self park and washing system
- + 12v and 110v outlets
- + Six opening windows and screens
- + Icemaker
- + Mini blinds in aft and aft/side window valances

Salon

- + Custom Ultraleather convertible settee
- + Solid hardwood table
- + Storage cabinets
- + Hatch allowing access to engine compartment w/ electric lift
- + In-house vacuum system
- + Entertainment system w/ Sharp 32" flat screen TV and AM/FM/CD/DVD player
- + Pleated day/night shades
- + 110v outlets
- + Three opening windows w/ screens
- + Two Consul Stressless chairs w/ ottomans

Galley

- + Marine propane 3-burner cooktop w/ interlock lid and oven
- + Upright Nova Kool stainless steel side-by-side refrigerator/freezer (18.2 cu.ft.) w/ separate compressors
- + LG stainless steel microwave oven and coffee maker above refrigerator
- + Trash Compactor
- + Ventilation system for stove
- + Karadon countertops w/ stainless double undermount sink
- + Cabinet over stove
- + Drawers
- + Multiple 110v outlets
- + Sapele and Maple sole
- + Dinette w/ seating for four w/ folding table & storage

Master Stateroom

- + Center island queen berth (76"L x 60" W - tapered at foot)
- + En suite head
- + Nightstand on each side of berth w/ drawers underneath
- + Reading lights over night stands
- + Three drawers w/ mirror above
- + Large aromatic cedar lined hanging locker
- + Two round stainless steel ports w/ screens
- + Three 110v outlets
- + Mini blinds over ports

Guest Stateroom

- + Large side berth (77"L x 61"W - tapered at foot)
- + En suite head
- + Hanging locker
- + Four large drawers under berth
- + Overhead opening screened hatch
- + Two stainless steel port lights w/ screens
- + Combo 110v Washer/Dryer
- + Upper bunk
- + Companionway access to guest head

Heads

- + VacuFlush fresh water 12v toilets
- + Vanity and mirror w/ overhead lighting
- + Vanity light in forward head
- + Built-in shower stalls w/ seat
- + Granicoat molded countertops w/ integral sink
- + Maple and Sapele sole
- + Stainless steel ports w/ screens
- + 110v outlet(s)

Interior Finish/Trim

- + Cabinetry w/ sapele veneers, solid sapele trim and drawer fronts
- + Overhead and walls in marine grade vinyl w/ foam backing
- + High quality carpeting

Heat/Air Systems

- + Hydronic diesel furnace 32,000 BTU, or Marine Air 5-unit 48,000 BTU air conditioning/heat system
- + 1000w 110v electric heater in salon
- + 750w 110v electrical heater in master stateroom and forward head (silent running)

Mechanical Systems

- + 2nd Alternator on main engine, externally regulated
- + 9kw Northern Lights genset w/ sound shield
- + Side-power hydraulic bow and stern thruster system
- + 2-1/2" Aquamet 22 shaft w/ dripless shaft seals on main shaft and rudder shaft
- + CNC machined Nibral bronze five-bladed propeller meets class "S" specifications
- + Composite rudder and skeg
- + Reverso Oil changing system for main, gear and genset
- + Reverso fuel polishing system
- + Racor filter for genset
- + Dual Racor filters for main engine
- + Seawater strainers on engine, genset and air conditioning systems
- + Underwater exhaust system for main engine and generator
- + Heavy duty sound deadening throughout engine room
- + Two 2500 gph bilge pumps and One 3700 gph pump w/ automatic float switches
- + Waste discharge system w/ macerator
- + Electronic shift and throttle system
- + High water alarm system
- + Shower sump system w/ high water alarm
- + Village Marine watermaker SPW 600, 25 gph w/ remote panel
- + Steelhead Marine WD800 crane w/ hydraulic luffing
- + Stainless steel tool box in engine room

Electrical System

- + AC and DC distribution panels in pilothouse w/ digital meter
- + Battery selector switch system
- + Battery combiner system for charging
- + Four 8-D AGM batteries for house (980 amp hours)
- + One 8-D AGM battery for main engine start
- + One AGM battery for generator start
- + Magnum 2800w inverter/charger and battery monitor system
- + 125v shore cord w/ reel
- + Defroster system windshield in pilothouse
- + Two nautical mile intl. LED navigation lights

- + Buell 12v dual trumpet air horn
- + 12v LED courtesy lights throughout boat

Steering System

- + Autopilot valve system installed
- + Bronze tiller arm
- + Stylized teak and stainless helm wheel
- + Hydraulic helm pump and cylinder
- + Integral rudder port w/ bearing and dripless seal

Tankage

- + Tank monitoring system for all tanks w/ digital readout
- + Fresh water pressure system w/ accumulator tank
- + Two water tanks (210 gallons total) w/ sight glass and valve
- + 11 gallon stainless steel encased water heater w/ heat exchanger and 110v heat
- + Taste/odor filter for galley fresh water
- + 60 gallon waste tank
- + Two fuel tanks (800 gallons total) each w/ sight glass w/ valves

Deck

- + Molded non-skid walking surfaces w/ nuteak cockpit decking
- + Three Bomar hatches in trunk cabin
- + Hinged transom door
- + Swim platform
- + Cockpit deck box w/ molded sink w/ hot/cold fresh water tap
- + Seawater Washdown system in bow & stern
- + 2" fuel fills w/ pop-up lids
- + Two 1-1/2" water fill fittings
- + One 1-1/2" waste pump out fitting
- + 316 stainless steel 1-1/2" bow and side deck rails
- + 316 stainless steel 1-1/2" upper deck rails
- + 316 stainless steel 1-1/2" ladder from cockpit to upper deck
- + 316 Stainless steel bow roller
- + Color matched powder coated aluminum framed windows and sliding or hinged doors
- + Aluminum powder coated mast

Safety and Mooring

- + Muir Cheetah hydraulic anchor windlass w/ 200' of 3/8" H.T. galvanized chain
- + Three portable fire extinguishers
- + Six fenders and mooring lines
- + 55lb Delta anchor
- + Secondary bow roller w/ 22lb Delta anchor and 20' 5/16" chain + 200' 9/16" line
- + Nine custom "h-bitt" mooring cleats (316 stainless steel)
- + Automatic fire extinguisher in engine room
- + Automatic engine shut down and bypass
- + Ships bell

Electronics

- + Raymarine (2 ea E120 displays, 4kw dome radar, autopilot, Tri-Data system, VHF)

Hull

- + 10-year warranty (workmanship and blisters)
- + Solid bottom laminate
- + Vacuum Bagged Cored hull side above waterline (adds strength, insulation and sound nullification)
- + Black hull-guard w/ 316 stainless steel insert
- + Black anti-fouling paint (two coats)
- + Painted boot stripe
- + Molded composite skeg protects props and supports rudder

Disclaimer

All boats are sea-trialed by factory personnel, then prepared for shipping if necessary. Tomco Marine Group reserves the right to modify or change specifications at any time.

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