



OAI-526 Raised Pilothouse M/Y

Principal Dimensions

Length Overall: 52'06" (16.02m)

Beam: 15'04" (4.67m)

Draught: 4'05" (1.35m)

Displacement (Approx): 49,000 lbs (24,500 kgs)

Fuel Capacity: 800 US Gallons (3,000 litres)

Fresh Water: 400 US Gallons (1,500 litres)

Range: Approx 1,500nm (dependent on engines)

Construction: Hand-laid GRP

Standard Equipment

Mechanical Equipment

CUMMINS 330 marine diesel engines, 2 x 315hp @ 2800rpm equipped, fresh water cooling .

Two *ZF 220A* gear boxes

Engine overheat & low oil pressure alarms.

Drip pan under each engine

Hydralift wet mufflers with exhausts through the transom.

Complete engine instrumentation at each control station.

Trim tabs recessed into hull under swimstep.

Racor fuel filter system.

Sea water strainers

Aquamet prop shafts.

P.Y.I. dripless shaft seal.

Seastar hydraulic steering system

Four bladed propellers

Rudders- fiberglass blades with s/s shafts.

Morse engine throttle & gear box controls (individual).

Engine room blowers & air intake vents.

Superior engine room sound insulation

Three automatic bilge pumps

Manual bilge pump

Complete fuel manifold and fuel return manifold system

Two fuel tanks welded aluminum with sumps, sight gauges, clean-out hand holes

Stainless steel water tanks with shut off valves

Seacocks on all through-hull fittings at or below water line

Raritan 20 gallon hot water heater with diaphragm type automatic pressure pump

Jabsco 12Vdc pressurized constant pressure fresh water pump system

All thru-hulls at or below water line are double s/s hose clamped

Hardware

Anchor platform with twin rollers.

Maxwell HWC -1200 12Vdc electric windlass with up/down switches at helm station and fore deck

Anchor (45lb plough)

Bow thruster w/ controls at each station *Vetus* electric or equivalent.

Bow & stern staffs.

Deck rails 1-1/4" stainless steel.

Stainless steel rub rails

Cleats-2 bow, 2 amidships, 2 aft with chocks or fair leads s/s.

Deck hatch over forward cabin.

Doors and windows outside -aluminum framed

Port lights S/S in hull with screens (or equivalent).

Fiberglass or aluminum Radar arch with deck illumination lighting.

Horn electric.

Ladder from after deck to boat deck.
Hatch to boat deck.
Swim platform integral to hull.
Flybridge helm seat *Garelick* adjustable.
Transom gate with steps and side gates
Windscreen wiper and washer (3).
Aquasignal international navigation lights.
Main deck 12 vdc ceiling lights starboard and aft.
Interior handrailings for stairs to be brushed stainless steel.
Accommodation *Halogen* ceiling lights.
Halogen Reading lights in cabins.
Engine room and lazarette overhead lighting
Cabin door locks etc.
Transom hot and cold fresh water shower
4 step folding s/s swim ladder

Electrical System & Components

Onan diesel generator 13.5KW - 240V AC 50Hz complete with sound shield, muffler & fresh water cooling & separate starting battery.
Five heavy-duty 200 AMP hour engine starting & lighting batteries in FRG. battery boxes.
Engine batteries parallel for starting.
Customized *Paneltronics* (or equivalent) electrical panel utilizes USCG approved circuit breakers fitted with polarity indicator light, ship/shore switch, back lighting, integrated AC and DC volt/amp meters and concealed behind a lockable door.
Wiring to be color coded & numbered.
Automatic battery 3 stage "smart" charger.
Engine hour meter.
Stereo speakers in each cabin.
Electrical outlets to galley & each cabin.
Ship to shore 15-amp dock side inlet fitting.

Flybridge

Helm station fwd
Long settee with fixed table to each side.
Vinyl cushions with foam & mesh backs.
All seating with ample storage under.
Storage in flybridge brow and mast base
Non-skid painted deck.
26" s/s destroyer type steering wheel
Clear Lexan windscreen.
D.C outlet for accessory located adjacent to helm station.
220volt *GFI* outlet

Saloon

Hi/Lo or yacht table optional.
Bar with bottle storage.
Plywood painted sole to accept carpeting.

Hatch access to engine room with ladder. Gas stay fitted to hatch.
Access door aft.
Overhead lights 12 volt *Halogen*.
Headliner of white acoustic vinyl
All furniture & bulkheads are golden Burmese teak.
"U" shaped sofa seat with storage under

Galley

Teak galley unit.
Princess propane stove with oven.
Xintex propane control and alarm panel.
Trash cabinet
Stainless steel sink with cover & single lever faucet.
Tundra 12VDC/220VAC refrigerator.
Drawers and cabinets under counter.
Overhead dish lockers.
Exhaust blower.
Overhead lights 12-volt dc *Halogen*
Teak and holly sole

Pilothouse

26" Destroyer wheel
Helm station centered
Overhead electronics console.
L shaped dinette behind helm station converts to berth.
Teak and holly sole.
Chart storage cabinet.

Master Stateroom

Standard bed with drawers fitted under
Wardrobe with auto light.
Painted plywood sole prepared ready for carpet
Teak bulkheads & furniture.
Mirror.
Headliner of white acoustic vinyl.
Halogen Reading lamps 12 volts.
Halogen Overhead lights 12 volts.
Head

Forward Cabin

Island bed with drawers underneath.
Wardrobe with auto light.
Teak bulkheads.
Teak & holly sole.
Headlining white acoustic vinyl.

Halogen Reading lamps 12 volt
Halogen Overhead light 12 volt.

Guest Cabin

2 bunks upper & lower with drawers underneath.
Wardrobe with auto light.
Teak bulkheads.
Teak & holly sole.
Headlining white acoustic vinyl.
Halogen Reading lamps 12 volt
Halogen Overhead light 12 volt.

Heads

Shower stall with bi-fold door.
Shower sole white Ceramic tiles with built in automatic drainage system.
Bulkheads covered with white *Formica*.
Vanity unit fitted with ceramic washbasin in white marble counter top.
Single lever shower & sink H & C water faucets.
220 volt outlets to be of *GFI* type.
Teak & holly sole.
Mirror.
12vdc Electric toilets
Exhaust blower.
White *Formica* headliner.
Halogen Overhead lights 12 volt.
40 gal fiberglass holding tank with Y-valve, *Jabsco* macerator pump, deck discharge outlet, inspection port to tank in engine room and remote "Full" display pane in head.

Miscellaneous

Teak trim Min 5 coats of varnish.
Teak yacht name boards & hailing port boards.
Antifouling bottom paint
Owner's manual.
All drawers drop down to lock type.
Sen wood interior is optional.

NB – All specifications are subject to change without notice. All measures & weights are approx.

OPTIONAL EQUIPMENT

Teak transom
Carved name boards
Marine Air conditioning
Dish washer
Vacuflush 800 series heads with household size bowls.
Central vacuum system

Washer/dryer combo
Canvas flybridge and windshield covers
Wooden curtains
Optional two stateroom layout available
Teak main deck
Teak flybridge deck
Deck wash fresh water
Hull color change from white
Intercom 12Vdc
Rudder angle indicators 2 station
Search light
Teak wheel rim (Lower station)

