



OAJX-42' Sundeck Motor Yacht

SPECIFICATIONS:

Length Overall - 13.74M

Beam - 4.19M

Draught (approximate) - 1.09M

Fuel Capacity - 1,500L

Water Capacity - 500L

Holding Tank - 200L

Structure

- Hand laid GRP solid skin bottom and superstructure with Honeycomb core sandwich structure for hull side above water line and superstructure
- Longitudinal stringers and transverse frames system
- Three watertight bulkheads
- Hull and deck joint sealed, bolted and laminated with mat and woven roving
- Teak cap rails & trim with Minimum 5 coats of gloss marine varnish

STANDARD EQUIPMENT

Mechanical Equipment

- *Twin Yanmar 160HP diesel engines equipped with heat exchangers for fresh water cooling .
- *Engine overheat & low oil pressure alarms.
- *Complete engine instrumentation at each control station.
- *Internal sea water inlet strainer.
- *Diesel oil/water separation filter
- *Hydralift wet mufflers.
- *316 # Stainless steel prop shafts (diam. depends on H.P.).
- *FRP propeller shaft tube with two bearings
- *Flexible coupling between the gearbox and the propeller shaft.
- *Cooling water line to be made of sea water resistant rubber hose
- *3-blade bronze propeller.
- *PYI dripless stern glands.
- *Rudders - fiberglass blades with double S/S web or plate, S/S rudderstock.
- *Vernay exhaust tubing or similar.
- *Hydraulic steering.
- *Engine room blowers & air intake vents.
- *Superior engine room sound proofing material.
- *Rule or equivalent 12Vdc 1500 GPH electric bilge pumps with float switches and manual/ auto switching on electrical panel..
- *Manual bilge pump.
- *Fuel management system including by-pass and dedicated fuel shut-off valves.
- *Fuel tanks black iron with hand hole clean out ports, sight gauges, sumps and balancing line.
- *Water tank #304 grade welded stainless steel with hand-hole clean out port, shut off valve & sight gauge
- *Morse engine throttle & gear box controls.
- *Sea cocks on all through hulls at or below water line with double hose clamps.
- *Pressurized fresh water system.

Hardware

- *Anchor platform with twin rollers.
- *Anchor windlass wiring.
- *Bow & stern staffs.
- *8" Cleats – 2 bow, 2 midships, 2 aft with fair leads s/s.
- *Deck hatch over each cabin.

- *Forward saloon window opens.
- *316 # Stainless steel grab rails
- *Sliding door locks on all saloon doors with keys.
- *Horn 12vdc electric.
- *Ladder from cockpit to flybridge.
- *Sliding hatch to flybridge.
- *FRP Swim platform access by S/S ladder
- *Flybridge helm seat.
- *Steering Wheel
- *Aquasignal international navigation lights.
- *Accommodation ceiling lights.
- *Cabin door locks etc.
- 12Vdc accommodation ceiling lights throughout, recessed into headlining
- Recessed Zinc anodes to be mounted at the outside of the underwater part of the hull

Electrical System & Components

- One engine starting & two service batteries in F.G. battery boxes.
- Automatic battery charger in 120V ac or 240V ac including built in amp meter & circuit breaker.
- Electric bonding system w/ zinc anodes.
- Customized electrical panel utilizes circuit breakers, back lighting, integrated AC and DC volt/ amp meters polarity indicator light.
- Wiring colour coded & numbered.
- All cables run in conduit of sufficient size to allow for additional services
- Stereo speakers in each cabin.
- Electrical outlets to galley & each cabin.
- Ship to shore 30 amp dock side AC power inlet fitting.
- Galley & Bathroom Exhaust blowers.

Sanitary & Pump System

- Manual ceramic toilet with seacock .
- Ceramic wash basin .
- Shower head & control.
- Galley sink with faucet and seacock .
- 200L FRP holding tank, pump & Piping system
- 12V water pressure pump .
- Bilge pump

Exterior & Deck Fittings

- Stern & bow flag pole socket.
- Opening portholes.
- #316 S/S hand rails w/stanchions.

- Safety glass throughout.

Interior

- Teak and Holly cabin soles
- Interior furniture in light Burmese teak
- Sliding window locks.
- Hatch hold-down clamps.
- Chain locker.
- Helm station with all the control instruments.
- Saloon with service counter.

Steering System

- Dual station hydraulic steering gear, destroyer steering wheel.
- Rudder (bronze or stainless steel pate)
- Stuffing boxes

Galley

- S/S double sinks
- Corian countertops
- H&C taps
- AC-DC refrigerator
- 220vac Electric stove with oven (Princess)
- Adequate lockers and storage

Miscellaneous

- Teak & holly soles in cabins
- All decks diamond pattern non skid finish
- Hull bottom anti-fouling paint
- Lazarette and engine room access hatches have gas stays fitted

Options

- 220vac generator
- Reverse cycle air-conditioning
- Teak aft deck
- Teak side decks
- Anchor windlass
- Navigation electronics
- DVD Players
- 24" to 42" LCD TV in saloon and cabins
- Waterproof speakers on Flybridge
- Ice maker
- Trash Compactor
- Dishwasher (Fischer & Paykel)
- Electric Toilets
- FRP canopy over sundeck

- Coloured Gelcote on hull

JX4200 Flush Deck Motor Yacht

