



Smart Own

Passenger Boats Specialists



Serving Customers All Over the World from **Dubai**

With the presence of our passenger boats on every continent and in more than 70 countries, we can rightfully call ourselves the market leader in the supply of passenger boats and utility crafts. Smart Own has been supplying water transport operators and corporates with world class passenger boats for more than a decade. We are a trusted partner in the boating industry and are renowned for our professionalism, integrity and an impeccable level of customer service that is very rare in the industry.

Our clients are recurring customers with whom we have built a strong bond and a long-term professional relation. Our boats are built to world class standards in the UAE, are safe, highly reliable, functional, versatile and competitively priced.





Workboats

Ambulance 40



A Moving Hospital with a Mission to **save lives**

-  1 SURGERY ROOM WITH 1 BED +
1 CONSULTATION ROOM WITH 2 BEDS
-  34 KNOTS MAXIMUM SPEED



The Ambulance 40 is a floating hospital which can be used to carry medical missions in remote rural areas. It has a separate consultation room which can be used as well for vaccination and a surgery room for emergency surgical interventions. This is a boat on a mission to save lives.

Ambulance 40



Specifications

LENGTH:	40'
BEAM:	12' 06"
DRAFT:	01' 10"
FUEL CAPACITY:	300 US Gal.
WATER CAPACITY:	50 US Gal. aluminum
STANDARD ENGINES:	Yamaha Outboard 2x300 HP
MAXIMUM SPEED:	34 knots
SAFETY REGULATIONS:	US Coast Guard Standards "MIC-XVA"
TREATMENT CAPACITY:	1 surgery room with one bed



Construction



The hull and deck are made out of a single piece GRP mould, built from combination of chopped strand mat, bi-directional knit fabric and balsa core hand-laminated under controlled temperatures with Isophthalic polyester resin.



The hull and deck exterior have got mirror glaze gel-coat finish.



The hull is stiffened with marine plywood laminated over & bonded to hull bottom



On the deck balsa is replaced with plywood to support deck fittings.



All materials used in the construction are approved marine quality.



Hull sides have 7 layers with a thickness of 19 mm. Hull bottom has 8 layers with a thickness of 20.5 mm.



Basic hull colour: white

Standard Features

- **2 separate treatment rooms:**
 - Back room with two flatbeds on GRP molded support with lockers underneath and oxygen tank containers.
 - Front room with single flatbed on GRP molded support with lockers underneath and oxygen tank containers.
- Curtains on windows in both rooms
- Folding seats (Nos 2) in back room
- Marine Air Con self-contained (48,000 BTU)

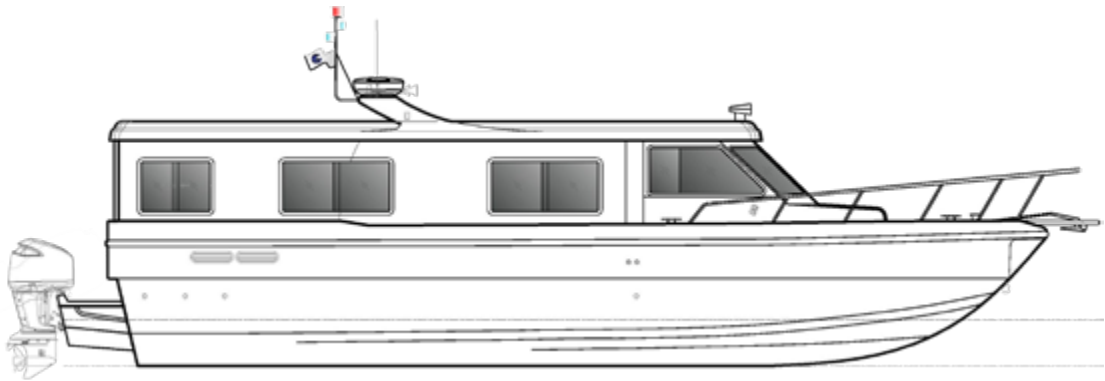


- Marine Generator 11 KW
- Marine Toilet – Electric with hand sink.
- Battery Charger
- Socket 220 Vdc (8 Nos). 4 in back room and 4 in front room.
- Electrical outlet 12 V Lighter (9 Nos). 4 in back room, 4 in front room and one in cockpit.
- Garmin GPS 820XS (8.4" LCD, Radar 36 NM, Chart Plotter, Depth Sounder, fish finder)

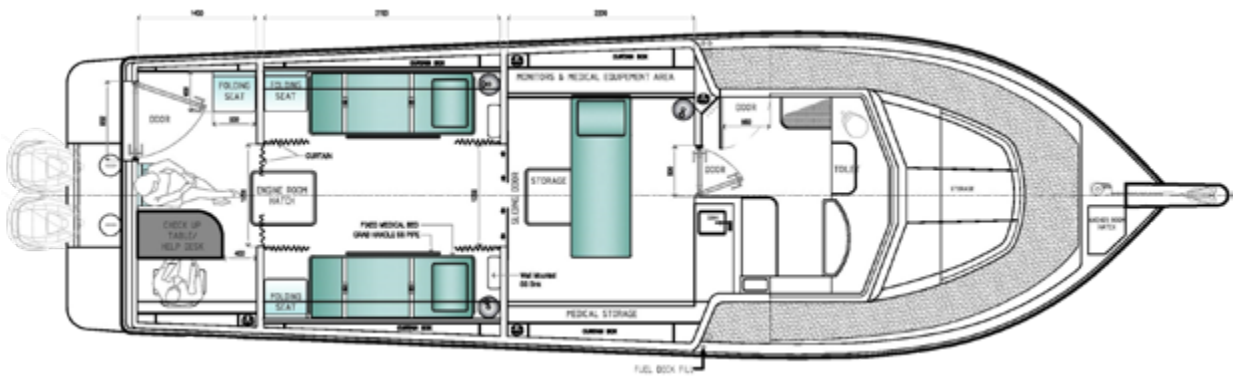


- VHF Radio Garmin Single Station.
- Refrigerator 65 L 12V
- Siren, Loud Speaker & Blue colour flashing Light
- Hydraulic Steering System
- Electric Bilge Pump
- Navigational Lights
- Anchor Light
- 12 V Blower
- Battery 1 Pc
- Fire Extinguisher (4 Nos)
- Windscreen Wiper double arm (Nos. 2)
- Transom Shower
- Marine Horn Trumpet – Twin
- Trim Tab
- Bow Railing SS
- RC Search Light
- SS Windlass Winch with RC pad
- Mooring Rope 100 Ft
- Shore Power socket
- Compass # 135
- Bow Sheet SS
- Bow Roller SS
- Anchor 20 Kg with 30m chain and 100m rope.
- Heavy Duty D' Fender
- Antifouling Paint
- Blue light beacon
- Lalizas SOALS Life Jacket with automatic LED light x 30
- Lalizas Giove SOLAS ring lifebuoy x 2
- Lalizas Fenders (200x400 mm) x 2
- Lalizas SOLAS projectile Flare x 2
- Lalizas water proof torch x 4

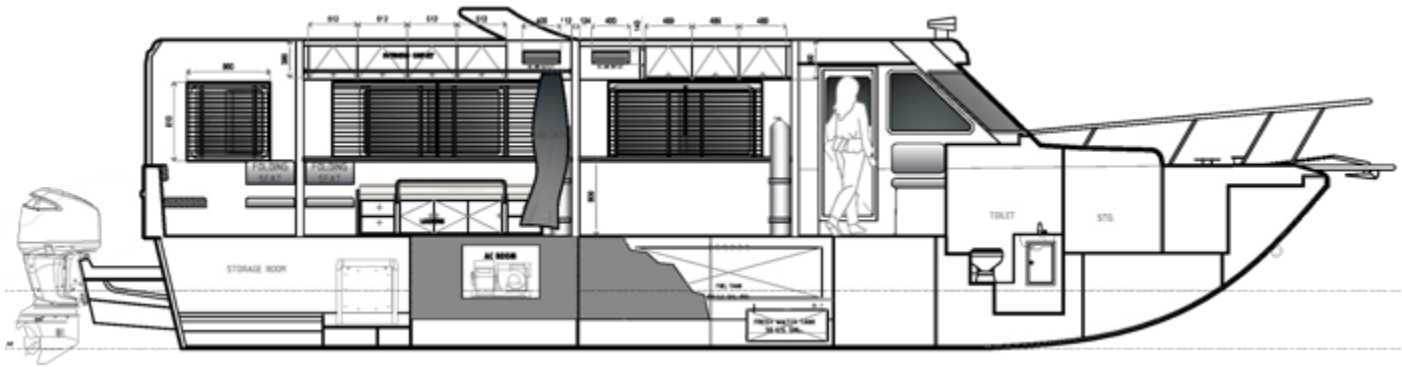
Standard Layout



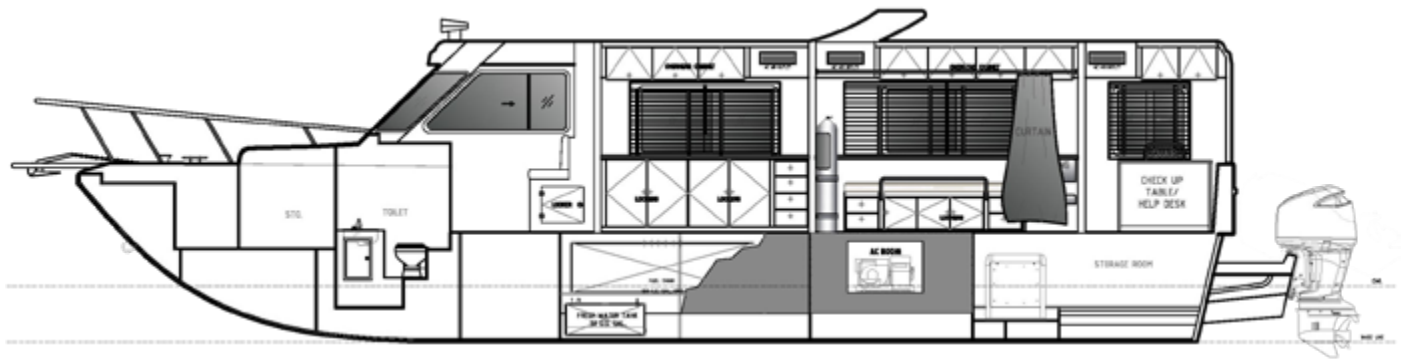
PROFILE (STBD)



DECK PLAN



MIDSHIP SECTION (STBD)



MIDSHIP SECTION (PS)



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Let's Get in Touch!

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