

POSEIDON 10 m Ambulance Boat



Main Particulars:

LOA: 9,95 m

Beam: 3,80 m (including fenders)

Draft: 0,65 m

Full Disp.: 7 ton (@ 0,65 m draft)

Lightship Weight: 5,5 ton

Engine Power: 2 * 300 HP (inboard diesel) or 2 * 250 HP (outboard fuel)

Max. Speed: 35 knots

D/O Tank Capacity: 0,6 ton

Capacity: 2 patients + 2 medicals + 1 captain

Building Material: HDPE

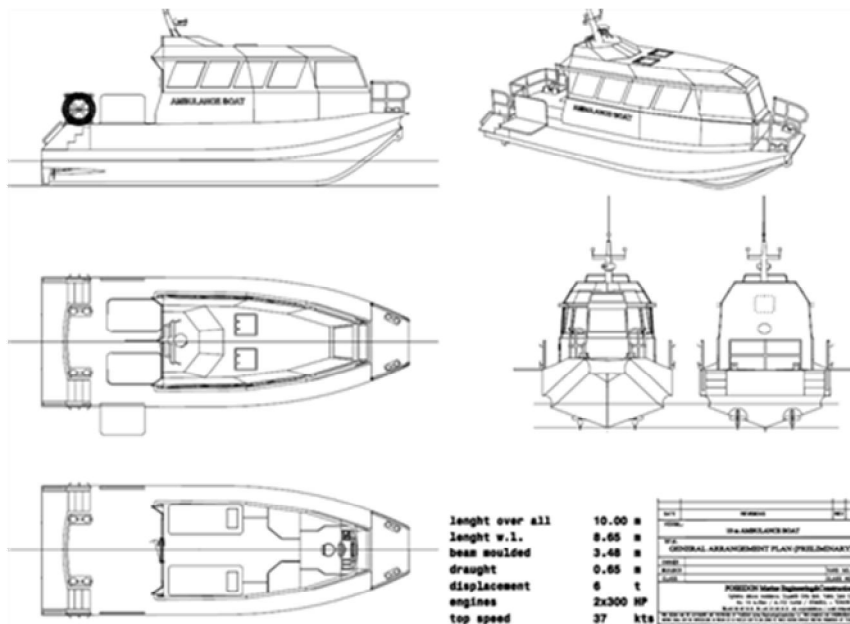
Designed by: POSEIDON Co.

Functional Purpose: ambulance, patient transfers and Search and Rescue



www.poseidonltd.com





Why HDPE?

- Whole construction is double bottomed which is filled by polystyrene blocks so boat never sinks and always keep floating for any emergency case.
- HDPE (High Density Polyethelene) does not need any maintenance. No need for coating.
- Life time of HDPE is over 50 years. Corrosion free.
- Lighter then other boat materials (0.96 gr/cm³).
- Elastic and strong.
- Absorbs shocks and acts like a fender. (Also surrounded by a rubber fender)
- All Windows and doors are made of marine grade aluminium and tempered glass.
- Easy to repair.
- Material has shape memory , so it is hard to deform.
- Easy to board to all kind of ports.
- Works at heavy weather and sea conditions for all seasons.

Standard Equipments:

- Wheel house
- Patient cabin
- Navigation lights
- Search light-led lighting
- Starter and system batteries
- Wipers
- Magnetic compass
- HDPE fuel tanks
- Life buoys & life jackets
- Bollards
- Horn
- Cabin Isnulation and isolation
- Rubber fenders
- 2 x 300 HP Diesel engines
- 2 tailshaft propulsion systsem
- Stainless steel handrails

Opitonal Equipments:

- Generators
- AC
- Battery charger / inverter
- Regrirator
- Life raft
- SART
- Fire pump
- Flash light
- Alarm and announce system
- Tinted window
- Radar
- GPS
- AIS
- Echo sounder
- Medical equipments and outfitting (*main strecher, combination strecher, scoop strecher, vacuum strecher, defibrillator monitor with recorder, oxygen system, operator seats, pulse oximeter, neck protector set, reanimation bag, traction atel set, transport ventilator device, seious fluid holder, diagnostic set, body bag, burn kit, first aid kit, oxygen mask and nasal catheter, aspiration catheter, foley catheter and bladder, injectors, portable tension device with stethoscope, emrgency delivery set, animation unit with accessories, and other medical equipments according to the client's needs and the local rules*)