



ASIS

ALUMINUM PROFESSIONAL CABIN

12M

with Twin Volvo D6-435Hp Waterjet
Drives Engines

G GENERAL CHARACTERISTICS

Overall Length	11900mm
Inside Length	11240 mm
Overall Width	4270 mm
Inside Width	3100 mm
Tube Diameter	565 mm
(Fully Equipped) (E.g. Boat, Cabin, Engine, Accessories, etc)	6500 Kg
No. Of Air Compartment in Tube	1: Foam Tube
Max Payload (Crew, Fuel & Carryon Load)	3720 Kg

H HULL AND DECK

- ◇ "V" shaped Marine Grade Aluminum Hull
- ◇ Marine Grade Aluminum Non Skid Deck
- ◇ Built-in Cavity for Fuel Tank and Under Deck Dry Storage
- ◇ Built-in Engine room with heavy Duty Gas Spring assisted Hatch

COLLAR

- ◇ Bolted Neoprene / Hypalon 1670 Dtex D- tube Filled with PE Foam
- ◇ **Collar Accessories:**
 - Triple Rubber Fender Strake
 - Interior & Exterior Safety Grab rope
 - Moulded handles
 - Neoprene non-slip patches
 - Paddle Attachment Strips
 - ASIS Logos - Standard Color

ALUMINUM CABIN

- ◇ Wiper
- ◇ Cabin enough to accommodate 4 PAX

SEATING

- ◇ Wiper
- ◇ Cabin enough to accommodate 4 PAX
- ◇ Total Seating for 16 PAX

EQUIPMENT

- ◇ •Heavy Duty Aluminum Bow Eye and two heavy duty Aluminum Bollard rope tie-downs at stern
- ◇ Grab rail around Engine room

BILGE PUMPING / DRAINING

- ◇ High Capacity Deck Self Drains 2 no.
- ◇ Hull Drains 1 No.
- ◇ Electrical Bilge Pump 2 no. With Float Switch
- Manual Bilge Pump

HOISTING

- ◇ Heavy Duty Lifting Points (2 No. at Stem & 2 No. at Bow)

ELECTRICAL

- ◇ 12 V / DC Electrical System
- ◇ AGM Battery with Battery Trey & Selector / Isolate Switches
- ◇ 12 V Electrical Socket 2 no.
- ◇ Switch Panel
- ◇ Anchor lights
- ◇ Navigation LED lights in accordance with CE Standard
- ◇ Cabin Light
- ◇ Search lights Rotating via remote control mounted on console
- ◇ Offshore Compass
- ◇ Horn

FUEL/ WATER SYSTEM

- ◇ Aluminum Built-in Fuel Tank with Sender Unit (2 X 300L)
- ◇ Fuel Fillers
- ◇ Fuel Sender Access Hatch on Lid
- ◇ 10 inch (254mm) diameter bolted access plate for tank cleanout
- ◇ Access plate on deck for tank cleanout
- ◇ Aluminum Built in Water tank 100L with pump and shower hose

STANDARD ACCESSORIES

- ◇ Plastic Paddles (4 Nos.)
- ◇ Repair Kit
- ◇ Owner's Manual
- ◇ ON-Water Test Certificate

PROPULSION, GEAR BOX AND DRIVE

- ◇ Twin Volvo Inboard Diesel D6-435 Hp Engines with all standard accessories
- ◇ Twin ZF-220 Gear Reduction Gear Box
- ◇ Twin Heavy Duty CARDON Shafts
- ◇ Drives: Twin Hamilton HJ-274 Water Jet Drives featured with Buckets
- ◇ Hydraulic Steering Helm
- ◇ Installation & Commissioning