MARITIME PARTNER

ALUSAFE 1500 LIGHT DIVING VESSEL

Boat in pictures may show optional equipment

IMPROVING SAFETY AT SEA.

ALUSAFE 1500 LDV

The ALUSAFE 1500 LDV (Light Diving Vessel) is built according to «DET NORSKE VERITAS STANDARD FOR CERTIFICATION NO. 2.21 CRAFT, APRIL 2010».

Alusafe 1500 LDV is equipped with twin diesel engines driving waterjets through marine transmission systems. The hull form is fully planning mono hull, single chine with deep V-shape designed for high speed in adverse weather and sea conditions.

The deckhouse is designed for a crew of four, one helmsman, one navigator and two crew-members, all four in suspension seats in the superstructure. Additional folding seats for two crewmembers in superstructure. The Helmsman's position for operation of the vessel is located at front starboard side of superstructure.

The vessel has a total fuel capacity of 2000 liters, (2 x 1000 ltr.).
Freshwater capacity 200 liter. Wastewater: total 200 liter. Window flushing 20 liter.

The Alusafe 1500 LDV is a work vessel, and great emphasize are placed on the vessel's operational use when doing the installation of equipment and instruments. There will be used good, solid technical solutions acc. good Norwegian shipbuilding traditions.

Technical data:

Overall length: 15,80 metres
Length hull: 14,50 metres
Breadt extreme: 4,60 metres
Breadth hull: 4,00 metres
Draught: 0,9 metres
Weight empty: 15.900 kg
Weight equipped and 9 persons: 18.700 kg
Max speed w/crew (2x700 HP): 33-35 knots

Engine:

Std: Scania, Volvo Penta or similar
Size: Approx 2x700 HP

Propulsion:

Std: Waterjet Hamilton or similar

Materials

Hull made of marine aluminium and fitted with air tight tanks Superstructure made of aluminium. The fender is made of special foam, and protected with tailor-made PVC cover.

Maritime Partner AS // + 47 70 17 15 65 // office@maritime-partner.com // www.maritime-partner.com