



DSV Shallow Draft "ALF"

GENERAL

Register #:
 Delivery Date:
 Basic Functions: Anchor handling, Dredger Service,
 Supply, Survey, Dive support
 Classification:
 Flag: Turkish

DIMENSIONS

Length OA: 29,45 m
 Beam OA: 8,64 m
 Deap at Sides: 2,97 m
 Draught (Approx): 2,00 m

TANK CAPACITIES

Diesel Oil: 16.0 m³
 Fresh Water: 40.0 m³
 Sewage: 2.0 m³
 Dirty Oil: 2.0 m³

PERFORMANCES

Bollard Pull: 8,0 ton
 Speed: 9,7 knots

PROPULSION SYSTEM

Main Engines: 2 x VOLVO PENTA TD122 450 BHP
 Total Power: 900 BHP
 Gear Boxes: 3/1

Propulsion: 2 x fixed pitch propellers
 Bow Truster: 80 kVA Electrical Ø 600 mm
 propeller

AUXILIARY EQUIPMENTS

Generator Set: 1 x VOLVO PENTA 250 kVA
 1 x Katana 110 kVA
 1 x Katana 28 kVA

DECK LAY-OUT

Deck Crane: GD TTK - 195 40T at 4 m / 7,5 T at 18,5 m
 Rina Class
 Palfinger Marine PK12080M 2.3T at 4.70m
 Bow Roller: 2 m width , Ø 800 mm
 Anchor Winch: Aras hydraulic
 Deck Winch: National Oilwell 20T
 Capstan Winch: Aras hydraulic 10T

ACCOMMODATION

Sanitary Facility and comfortable heated and air-conditioned
 wheelhouse
 10 Person Capacity for 2 x master cabin and 4 x 2 person cabin

NAUTICAL AND COMMUNICATION EQUIPMENT

Radar System: 2 x Samyung
 Compass: Samyung
 Echosounder/ GPS: Samyung 2x Echosounder / 1x GPS
 Intercom: Samyung
 VHF: 2x Samyung

ALF

General Arrangement

