



**ALMANSOORI PRODUCTION SERVICES**

**ALSAQR MPS**

*OFFSHORE SUPPORT & WELL TESTING*



**PRINCIPAL PARTICULARS**

IMO	92564044
Official Number	4561
Call Sign	A6E2915
MMSI	470721000
Year Built	2003
Place Built	ABG Shipyard, India
Flag	United Arab Emirates
Port Of registry	Abu Dhabi
Length Overall	50.0 m
Breadth	12.0 m
Depth	4.5 m
Draft (max)	3
Class	American Bureau of Shipping
Notation	A1, Offshore Support Vessel WS, E, AMS.
GRT/ NRT	770/231 Ton
Deadweight	650 Ton

**PERFORMANCE**

Economic speed	10.0 Knots
Maximum Speed	12.5 Knots

**ACCOMODATION**

Total Berths	24
Single	4 Cabins
Double	4 Cabins
Quadruple	3 Cabins

**WELL TESTING EQUIPMENT:** The vessel is equipped with a 1600 psi test package

Choke Manifold	3" 5K PSI
Coflexip Hose	3" 10K 60 F
3 Phase test separator	1600 PSI, 10K BPD, 60 MMSCF
Surge Tank	100 bbl
Emergency Devices	emergency shutdown, relief valves, hydraulic disconnect, check valves, fume detection, level sensors, overflow alarm, h2s detectors

**DECK EQUIPMENT**

Deck Strength	5 T / M2
Clear Deck Area	300 sq. meter
Crane	Telescopic Boom Hydraulic Pedestal Mounted Deck Crane SWL- 25.0 Ton @ 3.0 mtr Radius & 6 falls @ 1 <sup>st</sup> Boom Stage. SWL 4.2 Ton @ 13.0 mtr Radius & 1 falls @ 1 <sup>st</sup> Boom stage
Rescue Boat	GRP rescue boa x 06 Pax capacity x 2800 Rpm

**PROPULSION SYSTEM**

Main Engines	Wartsila 6L20 2 x 1440 HP
Generators	3 x 165 KW CAT 3306 B
Bow Thruster	CAT 3406 B
Stern Thruster	CAT 3406 E

**TANK CAPACITIES**

Fuel Oil	250 m3
Fresh Water	244 m3
Ballast Water	238 m3
Lube Oil	5.4 Ton
Oil Dispersant	3.5 Ton
Foam	22.5 m3

**FLARING PACKAGE**

Fuel Oil	King post , flare lines and 60' Burner Boom
Re- Injection Pump	10K PSI
Sulzer Pump	Sea water Pump

**GENERAL ARRANGEMENT PLAN**

