

ALSAQR: OFFSHORE SUPPORT & WELL TESTING



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	
	Telescopic Boom Hydraulic PedestalMounted Deck Crane	
Crane	SWL – 25.0 Ton @3.0 mtr Radius & 6 falls @1 st Boom Stage SWL 4.2 Ton @ 13.0 mtr Radius & 1 falls @ 1 st Boom Stage	
Rescue Boat	GRP rescue boa x 06 Pax capacity x 2800 Rpm	

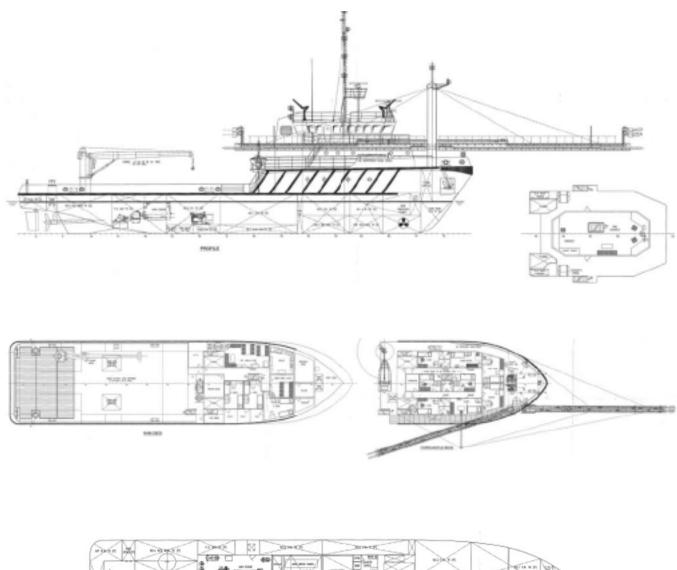
FLARING PACKAGE		
Fuel Oil	King post, flare lines and 60' BurnerBoom	
Re-Injection Pump	10K PSI	
Sulzer Pump	Sea water Pump	

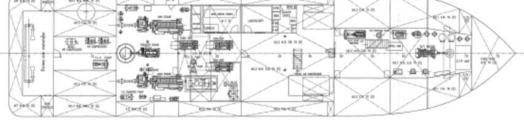
PRINCIPAL PARTICULARS				
IMO	92564044			
Official Number	4561			
Call Sign	A6E2915			
MMSI	470721000			
Year Built	2003			
Place Built	ABG Shipyard, India			
Flag	United Arab Emirates			
Port of registry	Abu Dhabi			
Length Overall	50.0 m			
Breadth	12.0 m			
Depth	4.5 m			
Draft (max)	3			
Class	American 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			
ACC	COMODATION			
Total Berths	24			
Single	4 Cabins			
Double	4 Cabins			
Quadruple	3 Cabins			
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			



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GENERAL ARRANGEMENT PLAN





BELOW MAIN DECK