

Built	Fujian Southeast Shipyard, China
Year	2015
Flag	British
Classification	ABS +A1(E), Offshore Supply Vessel, +AMS, +ACCU, +DPS 1, UWILD, SPS, MLC-ACCOM, Unrestricted Service

Dimensions

Length Overall	61m
Beam	15m
Maximum Draft	4.8m
Gross Tonnage	1944t

Performance

Fuel Consumption at Max Speed	12t/day @ 14 knots
Fuel Consumption at Service Speed	6.8t/day @ 10 knots
Standby at Sea	0.85t on Azimuth

Propulsion and Machinery

Main Propulsion	2 x CAT @ 1425kW ea.
Alternative Propulsion	Azimuth x 500kW
Bow Thruster	1 Tunnel @ 400kW
Stern Thruster	1 Tunnel @ 400kW
Main Generators	3x500kW 440/3/60
Shaft Alternators	2x600kW 440/3/60
Emergency Generator	1x80kW 440/3/60

Cargo Capacities

Deadweight	1400 tonnes
Clear Deck Area	325m ² (26.6m x 12.1m)
Deck Cargo	500 tonnes
Deck Loading	7 tonnes/m ²
Fuel Oil	572m ³ @ 100%
Fresh Water	800m ³ @ 100%



Dynamic Positioning

Class	DP1 (DP2 enabled)
DP Type	Kongsberg
Reference System	2 x DGPS
Joystick	Aft and Wing Consuls

Discharge Pumps

Fuel Oil	1x75m ³ /hour @ 80m head
Fresh Water	1x75m ³ /hour @ 100m head

Deck Machinery

Tugger Winch	2 x 10t
Capstans	2 x 5t
Crane	2t SWL @ 14m 50m/min

Accommodation

Crew	5 x 1 man cabins 10 x 2 man cabins Total : 25
	All crew cabins are provided with ensuite facilities and internet. Additional crew facilities include gym, TV room and office.

Rescue Equipment

Daughter Craft	2 x 15 man FRSQ 1000A
Fast Rescue Craft	1 x 15 man FRSQ 700A
DC Davits	PRH 75 Anti Pendulum, Constant Tension, Shock Absorber with integrated Towing Boom
FRC Davit	PRH 35 Constant Tension, Shock Absorber with integrated Towing Boom
Mechanical Rescue Device	1 x Dacon Scoop
Rescue Zone	2 x 5m with Scrample Nets
Rescue Basket	1 x 6 man
Line Thrower Devices	2 x Icarus c/w floating heads
Surface Surveillance System	1 x Consilium ECDIS surface situation reporting system
Night Vision	1 x Night Vision Binoculars
Survivor Areas	Built to UK, Danish and Dutch guidelines. Fully fitted Treatment Room c/w Hypothermia Bath. 26 bed Recovery Area 75 seat Recovery Area Designated Sanitary Areas

Rescue Towing

Rescue Towing Bollard	1 x 30t SWL @ FOS 5:1
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Anti-Pollution

Dispersant Tank	Slickgone NS Type 3 5m ³
Spray Booms	2x6m c/w Type 2/3 Spray Nozzles
Pump	1 x Displacement Pump 50-100lt/min
Optional	Desmi Terminator skimmer c/w light, medium and heavy oil modules. On Deck Recovered Oil Capacity 25-300m ³ . Ro-Boom 1500 (1x100m, 2x50m)