

This Seismic Research Support Vessel supports the acquisition of seismic data to enable oil companies to analyse the subsea geological structures and to identify potential hydrocarbon reserves. The Vessel makes it possible for the seismic vessel to stay in production as long as needed and includes the supply of provisions and seismic equipment, bunker operations, (emergency) towing and crew transfer.

Type	Seismic Research Support Vessel		
Built	2008		
Dimensions	57.40 x 13.80 x 5.00 mtrs		
Draft	4.00 mtrs		
Propulsion	2x Controllable pitch propellers in Kort nozzles		
Main engines	2x Yanmar, type 6EY26		
Output	3945 hp total		
Speed	12 knots maximum 9 knots eco speed		
Consumption	± 11 m ³ /24 hrs at maximum speed ± 8 m ³ /24 hrs at eco speed		
Endurance	30 days		
Bollard pull	38.5 tonnes		
Tonnage	1428 GRT / 428 NRT		
Deck equipment:			
Deck cranes	Heila HLRM 230 4 SLK, 10 tonnes at 16 mtrs Y160L-4H, 2 tonnes at 8 mtrs		
A-frame	10 tonnes SWL		
MOB David	Jiangyin Neptune Marine, 1.4 tonnes SWL		
Anchor windlass	5 tonnes at 5 mtr/min.		
Tugger winch	0.5 ton at 15 mtr/min.		
Mooring winch	5 tonnes at 5 mtrs/min.		
Capstans	2x 5 tonnes at 10 mtrs/min.		
Towing winch	Hydraulic, 50 tonnes at 5 mtrs/min.		
Reefer capacity	3x TEU on deck		
Free deck area	300 m ²		
Generators	2x Cummins, type NTA855-G1(M), 240 kW		
Shaft generator	Stamford HC.64J, 600 kW		
Bow thruster	Wuhan Kawasaki Marine, 6 tonnes thrust, 400kW		
Tank capacities	MGO Low Sulphur	226 m ³	
	Cargo fuel	700 m ³	
	Ballast	278 m ³	
	Fresh water	62 m ³	
Fresh water maker	1x 4.8 tonnes / 24 hours 1x 2.5 tonnes / 24 hours		
Storage capacity	Freezer/chiller	10" / 17" container	(cargo hold)
	Dry storage	150 m ²	(cargo hold)
Accommodation	Cabins 3x 1 pers., 4x 2 pers., 3x 3 pers., 3x 4 pers., 1x 6 pers. In total 38 berths.		
Nav./comm. equipment	According to GMDSS Area 4		
Class	RINA C ∇ , ICE CLASS IC		

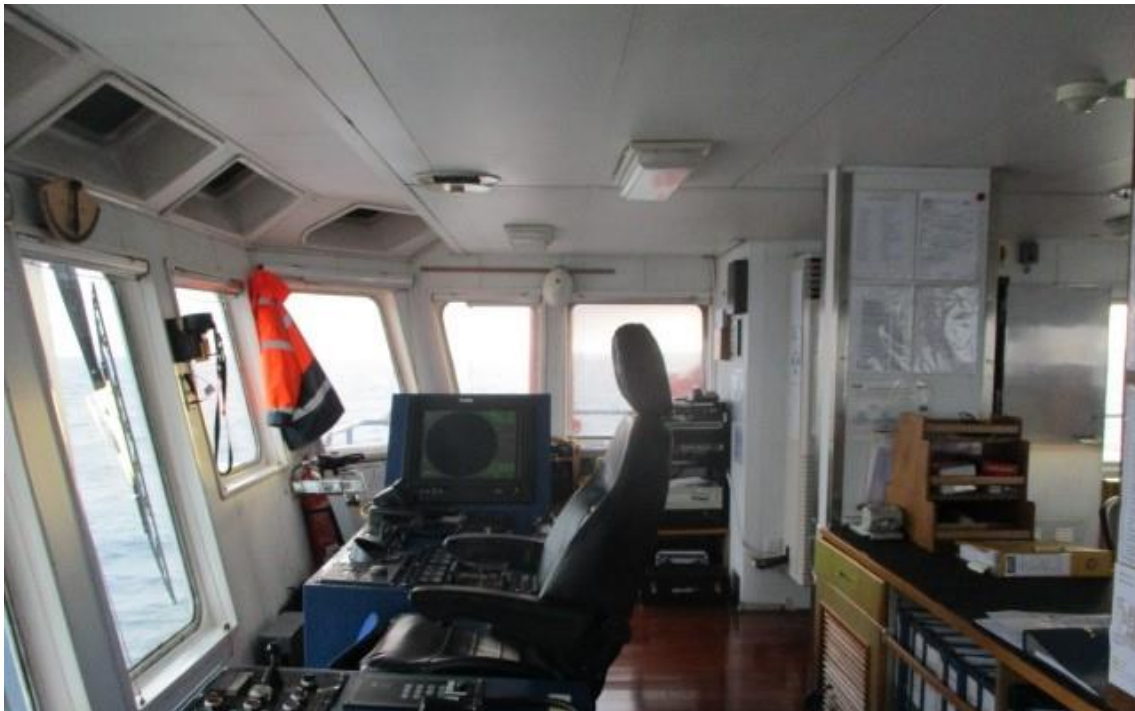




































SEISMIC RESEARCH SUPPORT VESSEL

