



## WESTERN RANGER - TECHNICAL SPECIFICATION

### Principal Particulars

Vessel Type:	Offshore Utility Vessel
Construction:	Aluminium
Survey Class:	Maritime Bureau Seychelles

### Dimensions

Length Overall:	18.00 Metres
Length BP:	18.00 Metres
Breadth Moulded:	8.22 Metres
Depth Moulded:	1.80 Metres

### Performance

Fuel Consumption:	140 Litres per hour @ 1500 RPM
Cruising Speed:	9 Knots

### Capacity

Fuel Capacity:	23 000 Litres
Fresh Water Capacity:	500 Litres

### Navigation

G.P.S.:	Furuno G.P. 50 MK 11
Auto Pilot:	Furuno FAP 300
Radio:	Coden HF GME VHF
Compass:	1 x Magnetic Compass Sestrel No. 16671/V

### Machinery and Equipment

Main Engines	2 x 3406 Cat
Powering	2 x 421 Hamilton Jets
Auxiliary	1 x 60 KVA Dorman Dunlight / 60KVA Silenced Deck Generator
2 x Danforth type anchors	1 x Muir electric windlass
CO2 Extinguishing system engine and compressor room	
3.5 Tonne "A" frame	

### Accommodation

Berths	4 Persons
Air-conditioning	2.5 HP Carrier Split System
1 x Norge 2901 fridge/freezer	
1 x 10 man Roaring Forties life-raft	
Mains and auxiliary keel, cooling for three engines in compressor room (Engine and compressor)	

### Previous Charters

Western Geco Shell Brunei	12 months	Siesmic Survey
P.G.S.North West Shelf	12 months	Siesmic Survey
Shakaline Project Russian Federation	2004-2006	Crew Transfer Vessel for 100 persons