



## SOUTHERN CONDOR - TECHNICAL SPECIFICATION

### Principal Particulars

Type:	Roll on / Roll off (Stern Loading Vessel)
Official Number:	857011
Call Sign:	VJT6195
MMSI No.:	50343600
Flat:	MAST with AMSA accreditation
Classification:	USL Class 2B
Year Built:	2002
GRT/NRT:	247/500
DWT:	286
Accommodation:	10 Persons

### Dimensions

Length overall:	34.95m
Breadth Moulded:	10.8 m
Depth Moulded:	3.0m
Draft Loaded:	2.1m - 275 Tonne on deck/ full fuel and water
Light Draft:	1.1m
High ABV W/L:	0.9m

### Capacity

Fuel Oil:	20,000 L
Fresh Water:	5,000 L
Diesel Fuel Cargo:	50,000 L in Stern Tank
Port & Starboard Ballast Tanks:	50,000 L, can be converted to fuel

### Performance

Speed Max / Econ:	10 knots / 8.5 knots
Fuel Oil consumption:	160 L per hours, at 1600RPM
RPM:	2 x 1800
Genset:	150 L per day

### Machinery and Equipment

Main Engine:	2 x Cummins KTA – 19m Diesel Engines
Horse Power:	2 x 435kw
Anchor windless:	Hydraulic
Propeller:	Fixed
Cummings Gensets:	2 x 60 KVA

### Navigation & Communication

Nav. Equipment:	Radar, GPS / plotters
Communication:	GMDSS, VHF, HF, UHF, SSB, Intercom, Satellite & Mobile Phone

### Passengers

12 day accommodation only - can convert to cabins x4  
 Vessel dry docked August 2011 full hull and shaft surveys  
 Antifoul Seapro CU120 DNV Certified





