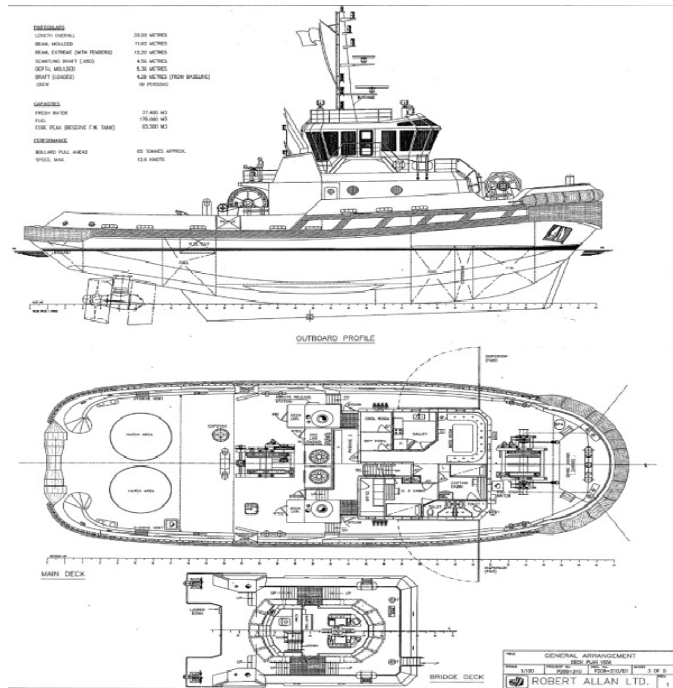


## Azimuth 5,000 BHP



### PRINCIPAL PARTICULARS

Name:	VNL RELIANCE
Year built:	2012
Flag:	VietNam
Class:	VR
IMO no:	9640815
Call sign:	XVKJ7
Builder:	Tongfang Jiangxin Shipbuilding Co. Ltd

### DIMENSIONS

Length overall:	32.00 m
Breadth moulded:	11.60 m
Depth moulded:	5.38 m
Draft:	5.4 m
Gross tonnage:	495
Net tonnage:	148

### MACHINERY

Engines:	2 x 2500 BHP = 5000 BHP Niigata 6L28HX Engine at 750 rpm driving Niigata ZP-41 Z-Peller
Generators:	2 x 215KW Cummins Generator
Harbour Generator:	1x 60 Cummins Generator

### FIRE - FIGHTING/ANTI - POLLUTION EQUIPMENT

Foam tanks:	18 m <sup>3</sup>
Fire Pump:	1 x 90m <sup>3</sup>
Fire Monitor:	2 x 1200m <sup>3</sup> /hr with water curtain systems
Fire Fighting Capacity:	Fi - Fi Systems 2 x 1200m <sup>3</sup> /hr

### TOWING AND DECK EQUIPMENT

Tow winch (fwd):	Electro-hydraulic single Drum type
Brake holding:	175 tonnes
Static pull:	65T x 0-8m/min, 10T x 0-40m/min
Drum Capacity:	800m x 52 mm dia Steel wire rope

### RADIO AND NAVIGATION EQUIPMENT

Radar:	1 x Furuno FAR-2117, 1 x Furuno FAR-1510MK3 (ARPA)
Two Way VHF Transceiver:	2 x ICOM-GM1600
VHF:	2 x Furuno FM8805
Inmarsat C:	1 x Furuno Felcom -15
Auto pilot:	1 x Anschutz Nautopilot NP600
AIS:	1 x Furuno FA-150
Gyro Compass:	1 x Anschutz Standard 22
Magnetic Compass:	1 x Lilley & Gillie MK2000
PA Systems:	1 x Vingtor SPA

### PERFORMANCE DATA

Max speed:	12.8 knots
Bollard pull:	67.18 tonnes

### CAPACITIES

Deadweight:	202 tonnes
Deck Cargo:	60 tonnes
Fuel:	175 cubic metres
Potable Water:	37 cubic metres
Ballast Water:	4 cubic metres

\*Particulars given herein are believed to be correct but not guaranteed. Owners reserve the rights to amend specifications without notification.