



GENERAL	
Place of Build	Ulstein, Norway
Vessel Type	AHTS
Year Built	1985
Flag	Barbados
Call Sign	8PLF
Class	DNV

COMMUNICATIONS EQUIPMENT	
HF radio	2 x SSB
VHF Radio	3 x fixed
Portable VHF Radio's	3 handheld
Satellite Communications (Voice and Fax)	Mini M
E.P.I.R.B	1 x Jotron Tron 40S
GMDSS Compliance	Area A3

PRINCIPLE DIMENSIONS	
Length Overall	65.0 metres
Beam	14.50 metres
Maximum Draft	6.32 metres
Net Registered Tonnage	467
Gross Registered Tonnage	1558

NAVIGATION EQUIPMENT	
Radar No. 1	Furuno FR 1510 Mk 3
Radar No. 2	Racal Bridgemaster
GPS	Koden KGP-98
Echo Sounder	Simrad ED161
Navtex	Lokata Navtex 2
Auto Pilot	Robertson AP9 MK 3
Gyro Compass	SG Brown 1000

MACHINERY & PROPULSION	
Main Propulsion Number	2
Main Propulsion Type	Wartsila Vasa Diesel
Total BHP	9180
Propellers	2 x CPP in kort nozzles
Bow Thruster	1 x Ulstein Type 150 TV
Lateral Thrust	10 tons
Auxiliary Generators	2 x 830 kva shaft driven
Emergency Generators	2 x 305 KVA CAT
Rudders	Becker

DECK MACHINERY	
Tugger Winch	2 x 10 tons
Capstan	2 x 6 tons
Deck Crane	1 x 2.5 tons @ 8 m radius

PERFORMANCES	
Fuel Consumption at Max Speed	18 m3 per day @ 12 knots
Fuel Consumption at Service Speed	15 m3 per day @ 10.5 knots
Towing	30 m3 per day
Standby	1 m3 per day

TOWING & ANCHOR HANDLING	
Bollard Pull	100 tons (cont) / 103 tons (max)
Winch	Brattvaag Triple Drum
Line Pull	250 tons
Brake Capacity	350 tons
Anchor Handling Wire Capacity	2 x 230 m x 64 mm
Tow Drum Capacity	1000 m x 64mm
Spare Tow Wire Capacity	1000 m x 64 mm
Stern Roller	3.66 m (L) x 2.6 m (D) - 350 tonnes
Tow Pins	1 set x Ulstein
Shark Jaws	Karmoy Karmforok

CARGO CAPABILITIES	
Fresh Water	486 m3 @ 100m3 per hr at 70m head
Drill Water	604 m3 @ 100m3 per hr at 70m head
Fuel Capacity	590 m3 @ 100m3 per hr at 70m head
Liquid Mud	2,050 Barrels @ 50m3 per hr
Dry Bulk	4 x 2000 cu ft each, total 8,000 cu ft
Dead Weight	2000 tons
Clear Deck Area	37m x 11.7m = 433 Square Metres
Deck Cargo	640 tons

LIFE SAVING APPARATUS	
Liferafts	4 = 64 men
Lifeboats	NIL

ACCOMMODATION	
Crew Accommodation	12
Passengers	Total 12
	2 x 6-berth cabins

EXTERNAL FIRE FIGHTING	
Capacity	800 cu m per hr
Monitor	2

This technical specification sheet is subject to change without notice. Whilst every effort has been made to ensure that accuracy of the information represented within this document, no guarantees of accuracy can be given.

