

**GENERAL**

Place of Build	Scheepswerf Hoogezand B.V., Holland
Vessel Type	AHTS
Year Built	1982
Flag	Bahamas
Call Sign	C6KO4
Class	ABS

COMMUNICATIONS EQUIPMENT

HF radio	1 x Sailor
VHF Radio	3 x fixed
Portable VHF Radio's	4 handheld
Satellite Communications (Voice and Fax)	Mini M
E.P.I.R.B	Kannad 406
GMDSS Compliance	Area A3

PRINCIPLE DIMENSIONS

Length Overall	60.49 metres
Beam	14.00metres
Maximum Draft	5.25 metres
Net Registered Tonnage	513
Gross Registered Tonnage	1235

NAVIGATION EQUIPMENT

Radar No. 1	Racal Decca
Radar No. 2	JRC JMA-2343
GPS	Furuno GP-80
Echo Sounder	Furuno F851-SD
Navtex	1 set
Auto Pilot	Observer
Gyro Compass	Anschutz

MACHINERY & PROPULSION

Main Propulsion Number	2
Main Propulsion Type	DNL Bolnes Diesel 18VDNL
Total BHP	6000
Propellers	2 x CPP
Bow Thruster	F.P. Tunnel Thruster
Lateral Thrust	6 tons
Main Generators	2 x 270 Kw Ro
Auxiliary Generators	1 x 149Kw CAT
Rudders	Becker

DECK MACHINERY

Tugger Winch	NIL
Capstan	2 x 8 tons pull
Deck Crane	1 x Hydraulift, 1.1 Tonnes SWL @ 7m radius

PERFORMANCES

Fuel Consumption at Max Speed	18 tonnes per day @ 14 knots
Fuel Consumption at Service Speed	12 tonnes per day @ 10 knots
Towing	12.90 m3 per day
Standby	0.5 m3 per day

TOWING & ANCHOR HANDLING

Bollard Pull	70 tonnes
Winch	Ymuiden B.V.
Line Pull	140 tons
Brake Capacity	142 ons
Anchor Handling Wire Capacity	1 x 100 m x 48mm work wire
Tow Drum Capacity	1000 m x 52mm
Spare Tow Wire Capacity	1 x 750 m x 52mm
Stern Roller	4.0 m x 1.8 m
Tow Pins	2
Shark Jaws	Karmfork

CARGO CAPABILITIES

Fresh Water	214 m3 @ 100m3 per hr
Drill Water	429 m3 @ 100m3 per hr
Fuel Capacity	471 m3 @ 130m3 per hr
Liquid Mud	4 x tanks, 240m3 max
Dry Bulk	6 x 1000 cu ft each, total 6,000 cu ft
Dead Weight	1280 tons
Clear Deck Area	33m x 11m = 363 Square Metres
Deck Cargo	600 tons

LIFE SAVING APPARATUS

Liferafts	4 = 65 men
Lifeboats	NIL

ACCOMMODATION

Crew Accommodation	12
Passengers	Total 12 16 bunks

EXTERNAL FIRE FIGHTING

Capacity	2 x 1800 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.