

AHTS 65M OIL RECOVERY DP-2 - VOS CHABLIS (3088)



GENERAL

Place of Build	Fujian Southeast Shipyard, China
Vessel Type	AHTS
Year Built	2015
Flag	Gibraltar
Call Sign	9V3239
Class	RINA - special service-multipurpose ship; OSV; tug; supply vessel; anchor handling-chemical product; oil recovery ship; fire-fighting ship-1-water spraying; unrestricted navigation; biosafe ship; Dyanapos DP2; Efficient ship 14.5; Inwatersurvey; Sustainable Ship

COMMUNICATIONS EQUIPMENT

HF Radio	Furuno Model RC-1800T
VHF Radio	Furuno FM-8800S
Portable VHF Radio	3 x McMurdo Model R2 GMDSS
Satellite EPIRB	McMurdo Model SMARTFIND E5
Navtex Receiver	Furuno NX-700B (GMDSS)
SART	2 x McMurdo S4 Rescue SART
Automatic Identification System (AIS)	Furuno FA-150

PRINCIPAL DIMENSIONS

Length Overall	65.00 m
Breadth Moulded	16.00 m
Design Draft	5.00 m
Deadweight	1800 t
Gross Tonnage	2281 t
Net Tonnage	684 t

MACHINERY & PROPULSION

Main Engine	2 x Niigata 2427 kW @ 750 rpm
Propulsion System	Controllable pitch propellers
Total BHP	6500 BHP
Bow Thruster	2 x 10 t (550 kW), electric driven
Stern Thruster	1 x 8 t (550 kW), electric driven
Generators	3 x 450 kW diesel driven
Shaft Generator	2 x 1000 kW M/E driven
Emergency Generator	1 x 95 kW diesel driven

PERFORMANCES

Fuel consumption @ 12 Knots	About 13 MT per day
Fuel consumption @ 10 Knots	About 11 MT per day
Fuel consumption @ 8 Knots	About 8 MT per day
Fuel consumption in port	About 1 MT per day
Fuel consumption in DP mode	About 6 MT per day
Fuel Type	ISO 8217: 2005 DMA or later revisions

CARGO CAPABILITIES

Fresh Water	440 m ³ @ 100m ³ /h at 75 m head
Drill Water	372 m ³ @ 100m ³ /h at 75 m head
Fuel Capacity (100%)	580 m ³ @ 150m ³ /h at 75 m head
Liquid Mud / Brine / ORO	460 m ³ @ 100m ³ /h at 75 m head
Dry Bulk	approx 150 m ³ @ 50t/h at 75m head
Clear Deck Area	435 m ²
Deck Loading	7 t/m ²

ACCOMMODATION

Vessel is SPS Classed and allowed to carry up to 60 people, including crew, in transit	
Bunks available:	
Crew	14
Charterers' personnel	36
Total bunks	50
Hospital	Yes

NAVIGATION EQUIPMENT

Radar No. 1	1 set of X-Band Radar
Radar No. 2	1 set of S-Band Radar
GPS	1 set of GPS plotter
Echo Sounder	1 x Furuno FE-700
Auto Pilot	1 set of Auto Pilot System
Gyro Compass	3 sets of Gyro Compass
Magnetic Compass	1 set of Magnetic Compass
Dynamic Positioning	Kongsberg DPS-2
Reference System 1	DGPS DPS 110
Reference System 2	DGPS DPS 112
Reference System 3	RADIUS 1000-TRANSPONDER RADIUS 700

DECK MACHINERY

Tuggers	2 x 10 t @ 15 m/min
Capstans	2 x 5 t @ 15 m/min
Deck Crane	2 t SWL @ 15 m

TOWING & ANCHOR HANDLING

Bollard Pull (95% MCR)	92
Anchor Handling Drum Capacity	1200 m x 60 mm wire rope
Towing Drum Capacity	1200 m x 60 mm wire rope
Line Pull for AH/Towing Winch	150 t
Brake Holding for AH/Towing Winch	250 t
Clutch Type	Manual / Removable
Spare Tow Wire Capacity	1200 m x 60 mm wire rope
Stern Roller	4.4 m x 1.7 m, 250 t
Tow Pins	2 x towing pins of 250 t SWL
Wire/Chain Stopper	1 set of Sharkjaws of 250 t SWL

LIFE SAVING APPARATUS

Life rafts	6 x 25 men life rafts
Rescue Boat	1 x 6 men rescue boat with 25HP OBM

EXTERNAL FIRE FIGHTING

Capacity	ABS Fifi 1 - 2400 m ³ per hr
Monitor	2 x 1200 m ³ per hr
Throw x Height	120 m x 45 m
Throw x Height	120 m x 45 m

This technical specification sheet is subject to change without notice. Whilst every effort has been made to ensure the accuracy of the information presented. No guarantees of accuracy can be given. For enquires, kindly email us at chartering@it.vroonoffshore.com