



Kevin Gros

AHTS Vessel - 240' DP1



DIMENSIONS AND REGULATORY INFORMATION

Length:	240'	Beam:	53'	Draft Max:	18'
Gross:	260GRT / 704 ITC	Net:	177NRT / 211 ITC	Draft Min:	15'
IMO #:	7517739	Official #:	599993	Flag:	United States
Certs:	USCG, ABS	Call Sign:	WDD3216	Builder:	American Marine
Classifications:	ABS / USCG I			Year Built:	1978
				Year Refit:	1997

PERFORMANCE

Max Speed:	10 knots	Cruise Speed:	10 knots	Fuel Consumption	115 gal/hr
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PROPULSION, MACHINERY AND STEERING

Main Engines:	2 Alco 16V-251F	Total HP	7100 hp
Propellers:	bronze	Propeller Diameter:	107 / kort nozzles
Bow Thruster	GM overhydraulics 16V92 tab	Bow Thruster #1HP	700
Bow Thruster #2	GM over hydraulics HRP dropdown	Bow Thruster #2 HP	500
Stern Thruster	GM over hydraulics HRP dropdown	Stern Thruster HP	500
Primary Generator:	2 - GM 12V71 275 KW		

CAPACITIES AND DELIVERY RATES

Deck Cargo:	640T	Deck Area:	98 x 43
Water Capacity	131,124 gal	Liquid Mud	1,862 bbl
Rig Fuel:	170,418 gal	Bulk Tanks:	2 x 1000cf x 1000cf

DECK EQUIPMENT

Main Winch:	Smattco 84 with water brake	Line Pull:	350,000 lbs	Capacity:	2" Wire(p/drum) 6900ft 2 1/4" wire 5500ft 21/2" wire 4400ft Chain 10,000 ft
Deck Tuggers:	M-50-2 speed low	Line Pull:	25 Tons	Capacity:	300' of 3/4' cable with eye
Chain Locker				Capacity:	80' of 5/8" cable with 2"hook
Tuggers:	Gearomatics	Line Pull:	10,000 lbs	Capacity:	

ELECTRONICS

DP1, GMDSS, 2 X band Radar Units with ARPA - Furuno, 3 Fixed VHF Units, 1 Fixed SSB Radio, Fathometer, 2 GPS Units including chartplotter, Gyrocompass, Digital Compass, Calibrated Gimballed Compass, EPIRB, PA System, Iridium SatPhone with Email capability

ACCOMODATIONS

31 + crew in 36 Berths, Walk in Cooler and Freezer, Central A/C throughout, Sattelite TV