

# ME PRIDE



## DP2 ANCHOR HANDLING TUG SUPPLY

### Characteristics

LxBxD.....	192.6x47.9x18ft	58.7x14.6x5.5m	Class: ABS: A1, TowingVessel, AH, FFV-1, OSV, AMS
Lightship / Max Draft.....	9.2 / 15.7ft	2.8 / 4.8 m	Year Built .. 2010
Minimum Height.....	73.2ft	22.3 m	Tonnage.. 1537 GITCT 461 NITCT
Deadweight / Displacement....	1,354 / 2,762t	1,376 / 2,807 t	
Clear Deck Space.....	97 x36 ft	29.7 x 11.1m	
Deck Strength.....	1,434.0 lb/ft <sup>2</sup>	7.0 t/m <sup>2</sup>	

### Capacities (May Include Multi-Purpose Tanks)

Deck	541.3 lt	550.0 t
Cargo.....		
Fuel	120,584.0 gal	456.4 m <sup>3</sup>
Oil.....		
Potable		
Water.....	56,409.0 gal	213.5 m <sup>3</sup>
Cargo	94,946.0 gal	359.4 m <sup>3</sup>
Water.....		

### Tow and Anchor Handling

Winch.....	1 x Mentrade
Model.....	Electro-Hydraulic w/200t brake
	(13.8m/min)
Line	330,693 lbs
Pull.....	6,562 ft of 2.2 in
Capacity.....	

Bulk Tanks ( 4 )	6,600.0 ft <sup>3</sup>	186.9 m <sup>3</sup>	Pennent Reels..... ( 1 )	3,281 ft of 2.2 in
Total.....				
Liquid Mud.....(21 lbs/gal)	1,631.0 bbl	259.2 m <sup>3</sup>		ELECTRO HYDRAULIC
Walk-In Freezer / Cooler.....	261 / 222 ft <sup>3</sup>	7.4 / 6.3 m <sup>3</sup>	Tugger..... ( 2 )	(15m/min)
22,046 lbs			Line Pull.....	
Fire Fighting Foam.....	3,556.0 gal	13.5 m <sup>3</sup>	Stern Roller.....	
5.0m (L) x 1.5m (dia)				
Oil Dispersant Capacity.....	3,556.0 gal	13.5 m <sup>3</sup>	SWL.....	
200 t				

**Machinery**

1 SET 160T SWL

Main Engines..... ( 2 ) Caterpillar 3516B  
KARM FORK 300T SWL

Horsepower..... 5,150

Propellers..... ( 2 ) CPP Berg, 2650MM

Kort Nozzles..... ( 2 )

Rudders..... ( 2 ) high performance streamline type

Primary Generators..... ( 3 ) 428 kW 415 V 50 Hz

Mentrade

Driven By..... VOLVO D16

Emergency Generators..... ( 1 ) 99 kW 415 V 50 Hz  
11,023 lbs

Driven By..... Volvo D 7A T

Bow Thruster..... ( 2 ) Kamone TCB-70DSMA

Driven By..... 371KW EKECTRIC  
(2)-1 Man (4)-2 Man (8)-4 Man

Total Thrust Max..... 12.5 st 11.3 mt

**Vessel Mooring**

Anchors..... (2)  
2877 lbs HHP anchors

Chain (per side).....  
1444 ft of 1.57 in

Windlass.....  
1 x electro-hydraulic HAW;

Capstans..... ( 2 )  
Mentrade (15m/min)

Line Pull.....

**Accommodations**

Staterooms.....

Number of Berths ..... 42

Galley Seating.....  
27

**Performance** (Approx. values; Assuming Fair Weather and Clean Hull) Certified to Carry.....  
42

Fuel Consumption VS Speed  
Yes

Hospital.....

Maximum.....	21.0 m <sup>3</sup> /day @ 13 Knots	
Cruising.....	13.0 m <sup>3</sup> /day @ 11 Knots	
Economical.....	7.5 m <sup>3</sup> /day @ 9 Knots	
	2	
Range @ 11 Knots.....	About 9,800 nm	
	VHF - 2 SSB - 1	
Bollard Pull.....	66 st	60 t
	1	
Transfer Rates		
	1	
Cargo Water.....	440 gpm @ 246 ft	100 m <sup>3</sup> /h @ 75 m
	1	
Potable Water.....	440 gpm @ 246 ft	100 m <sup>3</sup> /h @ 75 m
	1	
Fuel Oil.....	660 gpm @ 246 ft	150 m <sup>3</sup> /h @ 75 m
	1	
Bulk.....	27.5 cfm @ 187 ft	47 m <sup>3</sup> /h @ 57 m
	1	
Liquid Mud.....	308 gpm @ 274 ft	70 m <sup>3</sup> /h @ 85 m
	1	

1

## Electronics

Radar (s).....	
Radio (s).....	
Depth Sounder.....	
Magnetic Compass.....	
Gyro Compass.....	
DGPS.....	
Wind Speed Indicator.....	
Doppler Log.....	
NAVTEX.....	
GMDSS.....	
Sat Com.....	1xINMARSAT-C

## Special Features

Fire Fighting.....	FiFi-1
F.S. Fire Suppression.....	CO2
Oil Dispersant System.....	2x6M BOOMS
Joystick Controls.....	Yes - MT Bridge Mate JX
Rescue Boat.....	6-mam SOLAS approved
Water Maker.....	5 T/DAY

REEFER SOCKET: 2x415V 32A

