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reliable supply support.

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MMA Majestic

Anchor Handling Tug Supply



General		Dimensions	
Official No	900092	LOA	78.2 m
Call Sign	9WNJ8	Breadth - moulded	18.5 m
IMO No	9657935	Depth - moulded	8 m
Year Built	2014	Draft	6.6 m
Port of Registry	Labuan	GRT	3,607 T
Flag	Malaysia	NRT	1,332 T
Class	American Bureau of Shipping	Deadweight	3,500 T
	♣ A1, Towing Vessel, AH,	Free Deck Area	580 m ²
Notation	Fire Fighting Vessel Class 1, Offshore Support Vessel, SPS, (E), *AMS, *ACCU, *DPS-2, BP 160.7 tonne, SPS	Deck Strength	5.5 T/m²

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MMA Majestic

Anchor Handling Tug Supply



Performance		
BHP	BHP	12,070
Speed - Maximum	Knots	12
Speed - Economical	Knots	8
Bollard Pull	T	160.7
T 1 C 1		
Tank Capacity		
Fuel Oil	m³	1,197.1
Fresh Water	m³	316
Potable Water	m³	316 (same as FW)
Foam	m³	23.3
Ballast Water	m³	1,723 / 450 (DW)
Liquid Mud	m³	791
Cement	m³	179.4
Dispersant	m³	23.3
Dry Bulk	m³	330.8 (incl 2 cement Tk.)
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Discharge Rates		
Fuel Oil		2 x 200m ³ /hr @ 90 m head
Fresh Water		1 x 150m ³ /hr @ 90 m head

1 x 200m³/hr @ 90 m head 1 x 150m³/hr @ 90 m head 2 x 25m³/hr @ 8 bar

2 x 75m³/hr @ 240 m head

2 x Wartsila 9L 32, 4,500 kW

2 x 600 kW Tunnel Type

2 x Caterpillar 550 kW

1 x 95 ekW @ 1,800 rpm

2 x 600 kW

2 x CPP

Ballast / Drill Water

Potable Water Dry Bulk Liquid Mud / Brine

Main Engines Bow Thruster

Stern Thruster

Emergency Generator Propulsion

Generators

Deck Equipment	
	1 x Electro-Hydraulic
Crane	Telescopic Boom (5 T @ 15 m, 7.5 T @ 5 m)
Capstan	2 x 10 tonne Rolls-Royce Brattvaag
Towing Winch	1 x electro-hydraulic, Waterfall Type, Brattvaag Waterfall
Capacity	300 T @ 0 - 10.2 m/min
Wire Capacity	76 mm x 2000 m
Brake Holding	450 T
Anchor Handling Winch	1 x electro-hydraulic, Waterfall Type, Brattvaag Waterfall
Capacity	300 T @ 0 - 10.2 m/min
Wire Capacity	76 mm x 2,000 m
Brake Holding	450 T
Shark Jaw	2 x 600 tonne Karmfork
Towing Pin	4 x 300 tonne Karmoy Electro-Hydraulic
Tugger Winch	2 x 10 tonne Hydraulic - Brattvaag AKMX4115
Wire Capacity	25 mm x 200 m
Brake Holding	10 T
Stern Roller	4.5 m x 2.3 m (500 tonne capacity)
Deck Voltage & Sockets - Quantity & Voltage	2 x 440v, 2 x 220v

Rescue & Fire Fighting	
FRC	1 x 13 person Jiangyin Xinjiang GJ6.OB-1 RB
FiFi Class	Class 1
Dynamic Positioning	
DP - System DGPS - Quantity Fanbeam - Quantity	DP-2 2 Nil
Microwave Reference	Mini Radascan
Accoustic Sensor / HPR	1 x HIPAP (High Precision Accoustic Positioning) - 500
Laser Based System	1 x CyScan MK IV
Accommodation	
Cabin (2 Berth) Cabin (Single Berth) Total Accommodation	Qty 20 6 46 Pax
Communication Equipment	
Navtex Receiver	Qty 1
AIS Watch Alarm	1 1
SSB	1
Intercom	1
Inmarsat-C	2
EPIRB	1
GMDSS VHF Radio (MF/HF)	2 x VHF, 1 x MF/HF

GMDSS Handheld VHF

Navigation Equipment	
	Qty
Magnetic Compass	1
Gyro Compass c/w Autopilot	1
GPS Navigator	1
Radar	2
Speed Log	1
Other Equipment	
Other Equipment	
Water Maker	2 x 5 m³/day
	2 x 5 m³/day