



About the vessel

The MMA Vision operates predominately for our clients in Australasia and South East Asia. The vessel has supported a host of operators and the majority of offshore projects on the North West Shelf of Western Australia.

The MMA Vision is an ideal asset for anchor handling scopes, rig movements and towing scopes. With significant clear deck space and tank capacities the vessel can also supply deck cargo, water, fuel, dry bulk and mud to rigs and offshore platforms.

MMA Vision

Anchor Handling Tug Supply and Survey



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General		Dimensions	
Official No	395549	LOA	67.8 m
Call Sign	9V8273	Breadth - moulded	15 m
IMO No	9548627	Depth - moulded	6.1 m
Year Built	2009	Draft	5 m
Port of Registry	Singapore	GRT	1,951 T
Flag	Singapore	NRT	580 T
Class	American Bureau of Shipping	Deadweight	1,700 T
Notation	✱A1, Towing Vessel, Fire Fighting Vessel Class 1, Offshore Support Vessel, (E), ✱AMS, ✱ACCU, ✱DPS-2	Free Deck Area	425 m ²
		Deck Strength	7.5 T/m ²

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Performance		
BHP	BHP	8,000
Speed - Maximum	Knots	14
Speed - Economical	Knots	11
Bollard Pull	T	105

Tank Capacity		
Fuel Oil	m ³	606.55
Fresh Water	m ³	513.11
Potable Water	m ³	513.11
Foam	m ³	13.51
Ballast Water	m ³	545.29
Liquid Mud	m ³	416.04
Cement	m ³	169.88
Dispersant	m ³	13.5
Dry Bulk	m ³	(refer to cement)
Methanol	m ³	NA

Discharge Rates		
Fuel Oil	1 x 125 m ³ /hr @ 75 m head	
Fresh Water	1 x 125 m ³ /hr @ 75 m head	
Ballast / Drill Water	1 x 125 m ³ /hr @ 75 m head	
Potable Water	1 x 125 m ³ /hr @ 75 m head	
Dry Bulk	2 x 20 m ³ /hr @ 6 bar	
Liquid Mud / Brine	2 x 100 m ³ /hr @ 80 m head	

Machinery / Propulsion		
Main Engines	2 x 2,970 kW MAK 9 M 25	
Bow Thruster	Tunnel 2 x 400 kW = 800 kW	
Stern Thruster	Tunnel 400 kW	
Generators	2 x Caterpillar C18, 370 kW	
Emergency Generators	1 x CAT C4.4 DITA	
Propulsion	2 x CPP in Kort Nozzle	

Deck Equipment		
Crane	1 x Starlift Telescopic Deck Crane (3T @ 9m)	
Capstan	2 x 10 tonne Hydraulic Vertical	
Towing Winch	1 x Rolls Royce Electro Hydraulic Waterfall	
Capacity	200 T	
Wire Capacity	56 mm x 1000m	
Brake Holding	250 T	
Anchor Handling Winch	1 x Rolls Royce Electro Hydraulic Waterfall	
Capacity	200 T	
Wire Capacity	58 mm x 900 m	
Brake Holding	250 T	
Shark Jaw	1 x 250 tonne Karmfork	
Towing Pin	2 x 250 tonne Karmoy	
Tugger Winch	2 x 10 tonne Hydraulic	
Wire Capacity	22 mm x 250 m	
Stern Roller	5 m x 1.8 m (250 tonne capacity)	
Deck Voltage & Sockets - Quantity & Voltage	2 x 415 V, 2 x 220 V	

Rescue & Fire Fighting		
FRC	1 x 15 person	
FiFi Class	Noreq 650 FRC Class 1	

Dynamic Positioning		
DP - System	DP2	
DGPS - Quantity	2 x Veripos	
Laser Reference - Quantity	1 x CyScan	
Microwave Reference - Quantity	1 x RadaScan	

Accommodation		
Cabin (4 Berth)	Qty 4	
Cabin (2 Berth)	6	
Cabin (Single Berth)	4	
Total Accommodation	32 Pax	

Communication Equipment		
Navtex Receiver	Qty 1	
AIS	1	
Watch Alarm	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	3	

Navigation Equipment		
Magnetic Compass	Qty 1	
Gyro Compass c/w Autopilot	2	
GPS Navigator	1	
Radar	2	
Speed Log	1	

Other Equipment		
Water Maker	12 m ³ /day	