



About the vessel

The MMA Valour is a versatile and flexible multi-purpose platform supply vessel, capable of ROV support and project tasks, as well as standard platform and drilling rig supply.

The MMA Valour has a proven track record in coiled tubing and fracking campaigns in South East Asia, and has supported deepwater drillships in the South China.

Contact MMA Offshore

Australia

Head Office

Level 10
12-14 The Esplanade
Perth WA 6000

Ph: +61 8 9431 7431

Fax: +61 8 9431 7432

South East Asia

Singapore Office

9 Raffles Place, #15-02
Republic Plaza
Singapore 048619

Ph: +65 6265 1010

Fax: +65 6864 5555

United Kingdom

Aberdeen Office

30 Abercrombie Court
Prospect Road, Arnhall
Business Park
Westhill Aberdeenshire
United Kingdom AB32 6FE

Ph: +44 1224 659950

Fax: +44 1224 659951

MMA Valour

Platform Supply Vessel



General		Dimensions	
Official No	900049	LOA	83.6 m
Call Sign	9WNE6	Breadth - moulded	20 m
IMO No	9651929	Depth - moulded	9 m
Year Built	2013	Draft	7.4 m
Port of Registry	Labuan	GRT	4,258 T
Flag	Malaysia	NRT	1,892 T
Class	American Bureau of Shipping	Deadweight	5,509 T
Notation	*A1, ABS, Fire Fighting Vessel Class 1, Offshore Support Vessel, (E), *AMS, *ACCU, *DPS-2, SPS	Free Deck Area	800 m ² (main deck) 200 m ² (mezzanine deck)
		Deck Strength	7.5 T/ m ²



MMA Valour

Platform Supply Vessel



Performance		
BHP	BHP	8,047
Speed - Maximum	Knots	14
Speed - Economical	Knots	10

Tank Capacity		
Fuel Oil	m ³	1,350
Fresh Water	m ³	893
Sewage	m ³	15.2
Foam	m ³	23
Ballast Water	m ³	2,737
Liquid Mud	m ³	1,050
Cement	m ³	300
Dispersant	m ³	23.2
Dry Bulk	m ³	(refer to cement)
Methanol	m ³	NA
Glycol	m ³	NA
Brine	m ³	1,050
Drill Water	m ³	2,737
Base Oil	m ³	140
Roll Reduction Tank	m ³	332

Discharge Rates		
Fuel Oil	2 x 100 m ³ /hr @ 92m head	
Fresh Water	1 x 100 m ³ /hr @ 92m head	
Ballast/Drill Water	2 x 100 m ³ /hr @ 92m head	
Dry Bulk	2 x 60 m ³ /hr @ 5.5 bar	
Liquid Mud/Brine	2 x 75 m ³ /hr @ 245m head	
Glycol	NA	
Base Oil	2 x 100 m ³ /hr @ 90 m head	
Methanol	NA	

Machinery / Propulsion		
Main Engine	2 x 3,000 kW Caterpillar-Mak 9M25C@750 RPM	
Bow Thruster	2x 800 kW tunnel, 12 T lateral thrust	
Stern Thruster	2x 680 KW tunnel, 10 T lateral thrust	
Generator	3 x 500 kW, CAT C18	
Emergency Generator	1 x 94 kW-CAT C44DITA	
Propulsion	2 x Berg Propulsion/BCP960	
Nitrogen Generator	NA	

Deck Equipment		
Crane	1 x Macgregor - Hydraulic Slewing Crane (4 tonne @ 12m)	
Capstan	2 x 5 tonne Macgregor - electro-hydraulic	
Tugger Winch	2 x 10 tonne Macgregor - electro-hydraulic	
Wire Capacity	26 mm x 200 m	
Brake Holding	15 T	

Rescue & Fire Fighting		
FRC Type	1 x 6 person Vanguard VG6.0FRK	
Dacon Scoop	NA	
FiFi Class	Class 1	
Fire Monitor	2 x 1,200 m ³ /hr = 2,400 m ³ /hr	
Fire Pump	2 x 1,711 m ³ /hr = 3,422 m ³ /hr	

Dynamic Positioning		
DP	Bridge Mate MT-DP-2	
DGPS - Quantity	2	
DGPS - Signals	Fugro	
HIPAP - Type	Kongsberg	
Laser - Type	NA	
Joystick	Compact OS	
Fanbeam	Cyscan	

Accommodation		
Cabin (4 Berth)	Qty 8	
Cabin (2 Berth)	8	
Cabin (Single Berth)	12	
Total Accommodation	60 pax	
Conference Room	1	
Office	1	
Day Room	1	
Hospital	1	

Communication Equipment		
Navtex Receiver - Quantity	Qty 1	
AIS	1	
Watch Alarm	1	
SSB	1	
Intercom	1	
Inmarsat-C	2	
EPIRB	1	
GMDSS VHF Radio (MF/HF)	2	
GMDSS Handheld VHF	3	
VSAT	1	

Navigation Equipment		
Magnetic Compass	Qty 1	
Gyro Compass c/w Autopilot	3	
GPS Navigator	1	
Radar	2	
Speed Log	1	
ECDIS	NA	

Other Equipment		
Sewage Treatment Unit	1 x EVAC OY-Helsinki/Evac MBR 24C-4.4M3/D	
Water Maker - Capacity	10,000 litres/day (10 T/day)	
Waste Compactor - Quantity	NA	

TRANSFORMING THE WAY MARINE SERVICES ARE DELIVERED