

M.V. Mutawa Nine

Work Boat /Diving Support Vessel



Principal Particulars

Call Sign	A6E 3016
Year Built	2005
Place Built	Hin Lee Shipyard
Classification	Bureau Veritas
Flag	U.A.E.
Port of Registry	Abu Dhabi
GRT / NRT / DWT	627 T / 188 T / 550 T
Light Displacement	513.31 T
Operational Displacement	850 T
Max. Displacement	1050 T
Speed	13 knots

Dimensions

Length	45.00 m
Breadth	10.00 m
Depth	4.20 m
Max. Draft	3.50 m
Operational Draft	2.695 m

Deck and Cargo Capacity

Clear Deck Space	162 m ²
Deck Cargo (Max.)	50 T
Fuel Oil	224 m ³
Potable Water	270 m ³

Communication Equipment

GMDSS	A1+A2 Furuno
VHF	2 x Furuno FM-8500; FM-2721
SSB	1 x Furuno FS-1570
EPIRB	1 x Mcurdo E3
SART	2 x Mcurdo S4
PA System	1 x SPA-1500
Intercom	1 x Phontech
Walkie Talkie	3 x Icom GM-1500GMDSS
Fax / Internet	1
Mobile Phone	2

Nautical Equipment

Radars	2 x Furuno
Auto Pilot	1 x Pilotstar-D
Gyro Compass	1 x 1 Anschuetz
Echo Sounder	1 x Furuno FE-700
Magnetic Compass	1 x Saura
Navtex Receiver	1 x Furuno NX-500
GPS	1 x Furuno GN32
AIS	1 x Furuno FA100
SSAS	1 x Furuno
LRIT	1 x Polestar
Speed Log	1 x Furuno DS80
Anometer	1 x Navman w-3150
Search Light	3 x 1000W Francis

Machinery

Main Engines	2 x 1575 BHP (BHP)
Make	Caterpillar 3512B, 1800RPM
Auxiliary Engines	2 x 245 KW , Caterpillar.3406C, 415V, 3 Ph, 50 Hz
Emergency Generator	1 x 50 KW, Perkins
Propellers	2 x Kort Propeller 1800mm 4 Blade
Bow thruster	Jastram BU 40F 10.3 T, Electrical
Oil Water Separator	Taiko Kikai 15ppm, 0.5m ³ /Hr

Pumps

Cargo Fuel Pump	20 m ³ / Hr. @30 M head
Fresh Water Trans. Pump	2 x 3.m ³ / Hr. @35 M head
Fire Pump	25 m ³ / Hr. @30 m Head
Bilge Ballast Pump	35 m ³ / Hr. @35 m Head

Accommodation (Fully Air-conditioned)

(Total for up to 25 Persons)

3 x 1 Man (Crew)	2 x 1 Man (Client)
4 x 2 Man (Crew)	1 x Office (Client)
3 x 4 Man (Crew)	1 x Office (Diving)
Sewage treatment for 36 person	

Safety & Firefighting Equipment

(to Classification and SOLAS Standards)

FIFI Pump	Horizontal AN-150/400 360m ³ /hr @85M
Emergency Fire Pump	25 m ³ / Hr. @30 m head
Fire Monitor	Unitor 360 m ³ / Hr. @ 85M head
Fire Extinguishers	as per Class Requirements
Life Rafts	4 x 20 Man
Rescue Boat	1 x Inflatable/40 HP

Fixed H₂S / Flammable / Fire / Detection System

Deck Equipment

1 x Pal finger Crane	4 T SWL @ 12 m & 8T @ 2.5T m
2 x 5T	Unitech Capstans
1 x Hydraulic Anchor	Windlass & Mooring Winch
1 x Davit Crane	
2 x dispersant spray boom	

Anchors and Cables

2 x 495 kg. Stockless Bower Anchors	each with 440 x 26mm meters Anchor Chain
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Additional Equipment

Complete Air Diving Spread

Owner: **Mutawa Marine Works L.L.C., P.O. Box 35440,**
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