



## Hadi H. Al-Hammam Est.

Marine Services

P.O Box 3, Rahima 31941, Saudi Arabia

Tel : +966 3 6680536 / 6672944 / 6671258 / 6670503

Fax : +966 3 6672359 / 6674447

E-mail : marine@hadihammam.com



## M/V Hadi 9

3150 BHP, 54 Meter Work / Maintenance Vessel

Year Built : 2003  
Builder : Cheoy Lee Shipyards, Hong Kong  
Classification : ABS, A1 E + AMS  
Flag : Bahraini  
Official No. : BN 3072  
Call Sign : A 9 G M

### Dimension :

Length, overall : 53.80 Meter  
Length, BP : 50.00 Meter  
Beam, moulded : 13.80 Meter  
Depth, moulded : 4.50 Meter  
Draft, designed : 3.00 Meter  
Draft, maximum : 3.60 Meter  
GRT : 984  
NRT : 295

### Machinery :

Main Engines : 2xCAT 3512B, 1575 BHP, 1800rpm  
Total 3,150 BHP  
Reduction Gears : 2 x Reintjes WAF 663  
Bow Thruster : Schottel STT-110-LK  
315 BHP, 3 Ton Thrust  
Generators : 3 x CAT 3056T, 99 kw Each.

### Speed :

Speed, 100% MCR : 12 Knots

### Capacities :

Fuel : 250 Cu.Mtr.  
Water : 350 Cu.Mtr.  
Slop : 11 Cu.Mtr.  
Clear Deck Space : 350 Sq.Mtr.  
Deck Cargo : 400 Ton

### Accommodation / Charterer Office :

1 Berth Cabin : 4  
2 Berth Cabin : 3  
4 Berth Cabin : 5  
Total accommodation capacity : 30 Men  
Conference Room : 1  
Charterer's Office : 1

### Electronics :

Radars : 2, Furuno FR-1510 & 1942  
Radar Transponder : 1, McMurdo RT9  
Magnetic Compass : 1, Tokyo MR-150  
Echo Sounder : 1, Datamarine 3000  
GPS : 1, Furuno GP-32  
Gyro Compass : 1, Raytheon Standard 20  
Auto Pilot : 1, Raytheon AP02-S01  
Navtex Receiver : 1, Furuno NX-500  
GMDSS Area A1+A2 : 1, Furuno  
EPIRB : 1, McMurdo E3  
Mini M : 1, Nera Worldphone  
Public Address System : 1, Phontech SPA-1500  
SSB / VHF / Talk back

### Deck Machinery :

Anchor Windlass : Plimsoll  
Anchors : 2 x 1200 Kgs. Stockless Bower  
Anchor Chain : 440 m x 34, Grade U2 Stud Link

### External Fire Fighting :

½ FiFi, Fire Pump : 1x1200 Cu.Mtr/Hr, 13 bar  
Fire Monitors : 2x600 Cu.Mtr/Hr, 10 bar, 90M throw  
Emergency Fire Pump : 25 Cu.Mtr/Hr at 45M Head

### Life Saving :

Motorized Rescue Boat and Davit as per SOLAS  
Inflatable Rafts 20 Men - 4 Nos.  
Life Buoys - 8 Nos.  
Life Jackets - 34 Nos.

### Crane :

Make : EBI, Model : TC60B-56-100, Capacity : 20  
Tons at 10 Feet radius, Boom Length : 100 Feet

### Miscellaneous :

Fresh Water Maker, Capacity 5000 USG Per Day  
Sewage Treatment Plant, Capacity 32 Men  
Oily Water Separator, Taikokikai USC-10  
Lathe Machine, Machinery Works CQ1237A  
Bench Grinder, Jinging MQD3220  
Pedestal Drill, West Lake ZHX-13