



Hadi H. Al-Hammam Est.

Marine Services

P.O. Box 3, Rahima 31941, Saudi Arabia

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

Fax : +966 3 6672359 / 6674447

E-mail : marine@hadihammam.com

M/V HIMS Valiant 3900 BHP Supply / Maintenance Vessel

Year Built : 1981
Builder : Halter Shipyards, USA
Classification : ABS, A1 E + AMS
Flag : St. Vincent and the Grenadines
Official No. : 10419
Call Sign : J8B3946
IMO No. : 8023814

Dimension :

Length, overall : 58.23 Meter
Register Length : 52.21 Meter
Beam, moulded : 12.20 Meter
Depth, moulded : 4.30 Meter
Draft, maximum : 3.67 Meter
GRT : 754
NRT : 226
Dead Weight : 1220 Tonnes

Machinery :

Main Engines : 2xEMD 16-145E2, 1950 BHP Each
Total 3,900 BHP
Bow Thruster : Bird-Johnson
350 BHP
Generators : 3 x Detroit 8B-71, 99 kw Each.

Speed :

Speed, 100% MCR : 11 Knots

Capacities :

Fuel : 225 Cu.Mtr.
Potable Water : 350 Cu.Mtr.
Slop : 11 Cu.Mtr.
Clear Deck Space : 105 Ft x 32 Feet
Deck Strength : 7 Ton / Sq.Mtr.
Deck Cargo : 400 Ton

Accommodation / Charterer Office :

1 Berth Cabin : 2 Nos.
2 Berth Cabin : 3 Nos.
4 Berth Cabin : 3 Nos.
Total accommodation capacity : 20 Men

Electronics :

Radars : 2, Furuno FR 7040D / FR 7112
Radar Transponder : 2, Toulouse TR26
Magnetic Compass : 1, Richie
Echo Sounder : 1
GPS : 1, Furuno GP-31
Gyro Compass : 1, KM008-E
Auto Pilot : 1
Navtex Receiver : 1, Furuno NX-500
GMDSS : 1, Furuno
EPIRB : 1, McMurdo E3

Deck Machinery :

Anchor Windlass : Make : HBL, Type XDW-1.125E-3
Anchors : 2 x 907 Kgs. Danforth HHP

External Fire Fighting :

Two Nijhuis Model HGT 1-250.500 pump coupled to Detroit Diesel 12V92TA engine providing 2400 Cu. Mtr. To two stack mounted Skum Model 250EL electro/hydraulic monitors with foam attachment meeting FiFi 1 requirements.

Life Saving :

Motorized 6 Men Rescue Boat and Davit as per SOLAS
Inflatable Rafts - 2 Nos. 25 Men
Life Buoys - 8 Nos.
Life Jackets - 37 Nos.

Crane :

Make : KATO, Model : KR-30H-III, Capacity : 30 Tons
Boom Length : 34 Meter

Miscellaneous :

Sewage Treatment Plant
Oily Water Separator