



"MORJAN"

VESSEL SPECIFICATIONS

MAIN PARTICULARS

Type	: Pilot Boat
Year Built	: 2004
Builder	: Dubai Drydocks
Flag	: UAE
Port of Registry	: Dubai
Class Society	: Bureau Veritas (Built To)
Class Notation	: Nil
IMO No.	: Nil
Official No	: Nil
Call Sign	: Nil

DIMENSIONS / RATINGS

GRT	: 35
LOA	: 20.2
Breadth molded	: 6
Depth Molded	: 2.75
Designed Draft	: 1.4
Bollard Pull (T) / Test date	: Nil

MACHINERY

Main Engines	: Type: 2 x MTU 12V 2000, Power: 788 KW / 1056 BHP each, 1576 KW / 2112 BHP total
Auxiliary Engines/Generators	: 2 x ONAN 22.5 MDKBF, 22.5 KW
Propulsion	: Twin Screw - 5 blades
Rudder/Propellers	: Wills Ridley - Electro Hydraulic
Winch/Windlass	: Muir electric Anchor
Tow Hook	: Nil

SPEED & FUEL DATA

Max Speed	: 24.5 Kts
Max Fuel Consumption @ Full load - Main & Aux. Engines.	: 203.8 ltrs/hr & 8.0 ltrs/hr
Observed Average Fuel Consumption. M/E + A/E	: 155 ± 5 ltrs/hr

ACCOMMODATION

Single Berth Cabins	: Nil
Double Berth Cabins	: Nil

NAVIGATION / RADIO EQUIPMENTS

Digital Compass	: GMI 10
AIS	: Nauticast
Auto Pilot	: Nil
Joy Stick	: Nil
Propulsion Control	: MTU
GMDSS Area	: A1
VHF	: Sailor RT 2048 x 2
Portable VHF	: Nil
Echo Sounder	: GPSMAP 5008
Radar	: GPSMAP 5008
Magnetic Compass	: Plastimo
Aneometer	: GMI10
GPS	: GPSMAP 5008
Log	: GPSMAP 5008

SAFETY EQUIPMENTS

Liferafts	: 2 x 10 men
FiFi capability	: Nil
Fire Protection capability	: CO2 system + Fire main + Portable Extinguishers
Water Curtain	: Nil

TANK CAPACITIES

Fuel Oil (Itrs)	: 3800
Potable Water (Itrs)	: 270

Particulars are believed to be correct but not guaranteed. Owners reserve the right to amend the specifications without notice.