

M. V. STANFORD DOVE

FSV/Crew/Utility Vessel



BUILT:

Year	:	2008
Builder	:	Grandweld, Dubai- UAE
Class	:	ABS
Flag	:	SVG
IMO No.	:	9537654
Call Sign	:	J8B3987

PERFORMANCE:

Speed (Max)	:	20 Knots
Speed (Cruising)	:	18 Knots
Consumption	:	120 USG/H
Deck Space	:	102 M ²
Deck Load	:	40 tonnes
Deck Loading at stern	:	2 ton/M ²
Deck Cargo	:	35 Tonnes

DIMENSION:

Length (Overall)	:	41.00 M
Breadth (Moulded)	:	7.30 M
Depth (at midship)	:	3.50 M
Draft Loaded	:	1.75M
Gross Tonnage	:	242
Net Tonnage	:	72

CAPACITIES:

Fuel oil	:	15000 USG
Fresh Water	:	10000 USG
Lube Oil	:	300 USG
Hydraulic Oil	:	50 USG
Black Water	:	300 USG
Grey Water	:	300 USG

PROPULSION – MACHINERY:

Main Engines	:	3 x CAT, Model C32
Output /rpm	:	3850 BHP @ 2100 RPM
Gear Boxes	:	Twin disc MGX 6650 2.93:1 Ratio
Engine Control	:	ZF Pneumatic Control
Fixed Pitch Propellers	:	3 x Five Blade, Ni-Al-BR
Aux. Generator Sets	:	2 x 84 CAT Gen Set C4. 4 380v 50HZ 3 Ph
STEERING SYSTEM	:	Kobelt – Hydraulic
BOW THRUSTER	:	1 X 75HP, thrust 1.6 Tons

ACCOMMODATION:

(Central Air- conditioning System)

Accommodation	:	12 Bunks
Offshore Personnel	:	60 Capacity (Beurteaux seats)

DECK EQUIPMENT:

Anchor Capstan	:	1 x HYPAC HHAW 16 -16
Anchor	:	1 x Fortress Anchor
Fendering	:	Alum Pipe "D" Fender + Tyres
Deck Crane	:	2 tons, Model P15000 L/4SI

AUXILIARY MACHINERIES AND OTHER EQUIPMENT:

Oil Water Separator	:	1 X 0.5 M ³ /H X 15 Ppm
Fuel oil purifier	:	1 X 1150 LTR/Hr
FW & SW HYDROPHORE	:	2 X 100 Ltr Tank With 2 Pumps 3 M ³ /H X 30 M - azcuc pump 1 X 200 LTR CAPACITY
WATER HEATER	:	1 X 30 M ³ /H X 40 M - azcuc pump
FIRE & GS PUMP	:	1 X 3 M ³ /H X 30 BAR - NK
STARTING AIR COMPRESSOR	:	2 X 355 Ltr Air Receiver - NK 1 X 30 M ³ /H X 30 M - Azcuc Pump 1 X 25 M ³ /H X 30 M, - Azcuc Pump 1 X 1 M ³ /H X 15 M - AZCUC PUMP 1 X 2 M ³ /H X 30 M - Azcuc Pump 1 X 30 M ³ /H X 38 M DIESEL ENGINE DRIVEN 1 X 1960 LTRS / DAY 21 X 6 M ³ /H X 20 M - azcuc pump 1 X 25 M ³ /H X 35 M - azcuc pump 1 Each 1 X 25 M ³ /H X 25 M - azcuc pump
Bilge Pump	:	
FW Transfer Pump	:	
Sewage Pump	:	
SLUDGE PUMP	:	
Emergency Fire Pump	:	
SEWAGE TREATMENT PLANT	:	
FUEL OIL TRANSFER PUMP	:	
FRESH WATER CARGO PUMP	:	
Fuel Oil & FW Flow Meter	:	
FUEL OIL CARGO PUMP	:	

ELECTRONICS / NAVIGATION EQUIPMENT:

RADAR	:	2 x RADAR KODEN, 48 NM,
ECHO SOUNDER	:	1 x JMC JAPAN, V-6202
GYRO COMPASS	:	1 x YOKOGAWA, CMZ 700B
AUTO PILOT	:	1 x COMNAV, COMPILOT COMMANDER H480426 1 x DIRIGO 1 x KODEN, KGP 913D 1 x ACR, RLB-32, SAT2, 406 CAT1 2 x VHF RT2048, SAILOR STR 6000A DSC VHF ACR, USA 2 x Standard Japan Model HX370 1 x PHONTECH – NORWAY CIS1100 1 x ELECTRIC HORN 1 x SAMYUNG KOREO, SNX 300 1 x Vetus Holland, WSD 834
MAGNETIC COMPASS	:	
GPS	:	
EPIRB	:	
VHF Radio	:	
SSB Radio	:	
SART TRANSPONDER	:	
Walkie Talkie	:	
PUBLIC ADDRESS SYSTEM	:	
ELECTRIC HORN	:	
NAVTEX RECEIVER	:	
Wind Speed Indicator	:	

SAFETY EQUIPMENT:

Rescue Boat with Davit for 6 Person	:	
Fifi	:	600 M ³ /Hr with One monitor