

M. V. STANFORD DOVE

FSV / Crew / Utility Vessel



STANFORD MARINE



DECK EQUIPMENT:

Anchor Capstan	:	1 x HYPAC HHAW 16 -16
Anchor	:	1 x Fortress Anchor
Fendering	:	Alum Pipe "D" Fender + Tyres

PROPULSION SYSTEM:

Main Engines	:	3 x CAT, Model C32
Output /rpm	:	1400 BHP @ 2300 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

AUXILLIARY 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 (AZCUE PUMP)
WATER HEATER	:	1 X 200 LTR CAPACITY
EMERGENCY FIRE PUMP	:	1 X 30 M ³ /HX38M DIESEL ENGINE DRIVEN
SEWAGE TREATMENT PLANT	:	1 X 1960 LTRS / DAY
STARTING AIR COMPRESSOR	:	1 X 3 M ³ /H X 30 BAR - NK 2 X 355 Ltr Air Receiver - NK

ELECTRONICS / NAVIGATION EQUIPMENT:

RADAR	:	1 x RADAR KODEN, 1 x ICOM
ECHO SOUNDER	:	1 x KODEN CPS 126
GYRO COMPASS	:	1 x Kelvin Hughes
AUTO PILOT	:	1 x COMNAV, COMPILOT COMMANDER H480426
MAGNETIC COMPASS	:	1 x DIRIGO
GPS	:	1 x KODEN, KGP 915D
EPIRB	:	1 x McMurdo (E5 SMARTFIND 406 EPIRB)
VHF Radio	:	1 x Samyung , 2 x ICOM
SSB Radio	:	1 x Samyung SRG-1150DN
SART TRANSPONDER	:	2 x SAMYUNG (SAR-9)
Walkie Talkie	:	4 x Intel DX Series
PUBLIC ADDRESS SYSTEM	:	1 x PHONTECH – NORWAY CIS3100
ELECTRIC HORN	:	1 x ELECTRIC HORN
NAVTEX RECEIVER	:	1 x SAMYUNG KOREO, SNX 300
Wind Speed Indicator	:	2 x SIMRAD

ACCOMODATION:

(Central Air- conditioning System)

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

PRINCIPAL PARTICULARS:

Year Built	:	2008 / UAE
Flag	:	SVG
Class	:	ABS
IMO No.	:	9537654
Call Sign	:	J8B3987
GRT / NRT	:	242 / 72

DIMENSION:

Length (Overall)	:	41.00 M
Breadth (Moulded)	:	7.30 M
Depth (at midship)	:	3.50 M
Draft Loaded	:	1.75M
Deck Space	:	40 tonnes
Deck Strength	:	2 Ton/M ²
Deck Cargo	:	35 Tonnes

SPEED:

Speed (Max)	:	20 Knots
Speed (Cruising)	:	18 Knots

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

DISCHARGE RATE:

FUEL OIL TRANSFER	:	21 X 6 M ³ /H X 20 M - Azcue pump
FW TRANSFER	:	1 X 25 M ³ /H X 30 M, - Azcue Pump
FRESH WATER CARGO	:	1 X 25 M ³ /H X 35 M - Azcue pump
FUEL OIL CARGO	:	1 X 25 M ³ /H X 25 M - Azcue pump
FIRE & GS	:	1 X 30 M ³ /H X 40 M - Azcue pump
Bilge	:	1 X 30 M ³ /H X 30 M - Azcue Pump
SEWAGE	:	1 X 1 M ³ /H X 15 M - AZCUE pump
SLUDGE	:	1 X 2 M ³ /H X 30 M - Azcue Pump