

M.V. STANFORD NIGER

42M / FSV / CREW / UTILITY VESSEL



PRINCIPAL PARTICULARS:

Year	: 2015
Class	: BV
Flag	: Panama
Call Sign	: HP6293
IMO	: 9754692
Official No.	: 47529-16-B
GRT/NRT	: 247 / 74

DIMENSIONS:

Length Overall	: 42.00 m
Breadth Moulded	: 7.30 m
Depth	: 3.50 m
Design Draft	: 1.75 m
Displacement	: 262.60 MT approx
Dead Weight	: 141.34 MT approx.
Clear Deck Space	: 100 m ²
Deck Cargo	: 70 tons
Deck Strength	: 2 T/m ²

SPEED & FUEL CONSUMPTION:

Max Speed	: 21 knots
Cruising Speed	: 19 knots

CAPACITIES:

Fuel Oil	: 13100 USG
Fresh Water	: 10900 USG
Lube Oil	: 132 USG

DISCHARGE PUMP:

Freshwater Pump	: 1 x 25 m ³ /hours
FO Cargo Pump	: 1 x 25 m ³ /hours

ACCOMMODATION:

One Men Cabins	2
Two Men Cabins	4
Four Men Cabins	4
Passengers Seating	23

DECK EQUIPMENT :

Anchors	: High Holding Power Type
Anchor Windlass	: 1 x electric motor driven
Bollards	: 10 tons

PROPULSION SYSTEM:

Main Engines	: 3 x CAT C32 ACERT
BHP	: 4350 BHP
	Each 1450 BHP@2300rpm
Generators	: 2 x 86 KW / 380v /
	50 Hz / 3 Ph
Propellers	: five blad
Bow Thruster	: 2 x 75hp Hydraulic tunnel
Gear Box	: ZF 3050
RPM Max	: 2065

NAVIGATON / COMMUNICATION:

2 x Radar	1 x Inmarsat C
1 x Echo Sounder	2 x VHF
1 x Gyro Compass	1 x Navtex Receiver
2 x GPS	1 x EPIRB
1 x Auto Pilot	2 x SART
1 x Anemometer	3 x Walkie Talkie
1 x Gyrocompass	1 Set Navtex
1 x Automatic ID System (AIS)	
1 x MF/HF radio installation	

LIFESAVINGS APPLIANCES

Liferafts	: 100% capacity of personnel & crew
Lifebuoys	: 8 nos.
Lifejackets	: 65 SOLAS approved
EEBD	: 11 units
Work Vest	: 6 units
Scrambling Net	: 2
Line Throwing	: 4
First Aid Kit	: 3 sets for 50 pax
BA	: 12 units

FIRE FIGHTING / SAFETY:

Fire Hydrants	: 2 x in ER 3 x on deck 1 Accommodation
Fire Hoses	: 6 set (38mm x 30 mtr.)
Fireman's outfit	: 2 x complete with BA
Fire Blanket	: 3