

STANFORD NILE

41M / FSV / CREW / UTILITY VESSEL



BUILT:

Year	: March 2009
Builder	: Grandweld, Dubai UAE
Class	: ABS, + A1 HSC+AMS
Flag	: St Vincent, Kingstown
IMO No	: 9537678
Call Sign	: J8B4073

DIMENSIONS:

Length (Overall)	: 41.00M
Breadth (Moulded)	: 7.30M
Depth (at midship)	: 3.50M
Draft Loaded	: 1.75M
Gross Tonnage	: 246T
Net Tonnage	: 72 T

PERFORMANCE:

Speed (Max)	: 18 knots
Speed (Cruising)	: 16 knots
Consumption	: 140 USG/H

CAPACITIES:

Fuel Oil	: 15000 USG
Fresh Water	: 10000 USG
Lube Oil	: 300 USG
Hyd Oil	: 50 USG
Black Water	: 300 USG
Grey Water	: 300 USG
Foam	: 100 USG
Dispersant	: 100 USG
Deck Area	: 120m ²
Deck Load	: 50 tonnes
Deck Strength	: 2 ton/m ²
Deck Cargo	: 30 MT

AUXILIARY MACHINERIES & OTHER EQUIPMENT:

Oily Water Separator	: 1x 0.5 M ³ /H X 15 Ppm
Fuel Oil Purifier	: 1X 1150 Ltr/Hr
FW & SW Hydrophone	: 2 X 100 Ltr Tk With 2 Pumps 3 M ³ /H X 30 M – AZCUE PUMP
Water Heater	: 1 x 200 Ltr Capacity
Fire & GS Pump	: 1X 30 M ³ /H X 40 M- AZCUE PUMP
Starting Air Comp.	: 1X 3 M ³ /H X 30 Bar - NK 2X 355 Ltr Air Receiver – NK
Bilge Pump	: 1 X 30 M ³ /H X 30 M – azcue pump
FW Transfer Pump	: 1X 25 M ³ /H X 30 M - AZCUE PUMP
Sewage Pump	: 1X 25 M ³ /H X 15 M – AZCUE PUMP

AUXILIARY MACHINERIES & OTHER EQUIPMENT:

Sludge Pump	: 1 x 2 M ³ /H x 30M – AZCUE PUMP
Emergency Fire Pump	: 1 x 30 M ³ /H x 38 M Diesel Engine
Sewage Treatment	: 1 x 1960 ltrs/day
Fuel Oil Transfer Pump:	21 x 6 M ³ /H x 20 M – AZCUE PUMP
Fresh water Pump	: 1 x 25 M ³ /H x 35 M – AZCUE PUMP
FO & FW Flow Meter	: 1 each
Fuel Oil Cargo Pump	: 1 x 25 M ³ /H x 25 M – AZCUE PUMP

PROPULSION – MACHINERY-

Main Engines	: 3 X CAT, Model C32
Output / rpm	: 4009BHP @ 2000RPM
Gear Boxes	: Twin disc MGX 66502.93:1 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)	
Accommodation	: 10 Crew + 2 Passenger in Cabin
Offshore Personnel	: 60 Capacity (Beuteaux seats)

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
Magnetic Compass	: 1 x DIRGO
DGPS	: 1 x KORDEN, KGP 913D
EPIRB	: 1 x SRC /CEP -100, 406 CAT1
VHF Radio	: 2 x VHF Quest / Standard Horizon
SSB Radio /DSC	: Samyung SRG-1150
SART Transponder	: 2 x SAMYUNG ENC
Walkie Talkie	: 2 x Standard Japan model HX370
Public Address System	: 1 x Phontech – Norway CIS 3100
Electric Horn	: 1 x Electric Horn
Navtex Receiver	: 1 x Samyung Korea, SNX 300
Wind Speed Indicator	: 1 x CLIPPER

DECK EQUIPMENT:

Anchor Capstan	: 1 X HYPAV HHAW 15 – 16
Anchor	: 1 X Fortress Anchor
Fendering	: Alum pipe “D” Fender + Tyres
Rescue Boat Davit	: 1.25 Tons

SAFETY EQUIPMENT:

Rescue Boat with Davit for 6 person	
FiFi	: 600M ³ /H With One Monitor

