

BN 301 - STRIL PIONER



Vik-Sandvik AS

Kleven Verft AS

Simon Møkster Shipping AS

GENERAL

Owner	Simon Møkster Shipping AS	
Type	VS 4403 PSV	
Design	Vik-Sandvik AS	
Class	DNV +A1 Supply Vessel, Oil Rec, SF, LFL*, Clean, COMF-V(3), EO, DynPos-AUTR, DK(+), HL(L2, 2.5), Gas Fuel led	
Authorities	NOR	
Yard	Kleven Verft	
Hull Yard	Santierul Naval SA Constanta, Romania	
Keel Laying	13.03.2002	
Delivery	11.07.2003	
DNV Id No.	23616	
IMO No.	9258430	
Signal Letters	LLVM	

MACHINERY

Main Engines	Wartsila - 6L32DF	4 x 2010 kW
Emergency Generator	Caterpillar - 3304T	116 kW
Main Propulsion	Rolls-Royce - Contaz 25	2 x 3000 kW
Retractable Thruster	Rolls-Royce - ULE1201	880 kW
Tunnel Thruster (Fwd)	Rolls-Royce - TT2200SS	2 x 1000 kW

EQUIPMENT

Deck Cranes	Hydramarine	2 x 10 T @ 10 m
Tugger Winches	Hydrakraft	2 x 16 T
Mooring Winches	Hydrakraft	
Capstans	Hydrakraft	2 x 10 T

MAIN DIMENSION

Length over all	94,90 m
Length between perpendiculares	81,60 m
Breadth Moulded	20,4 m
Depth Main Deck	9,60 m

PERFORMANCE & CAPACITIES

Speed	16,0 kn
Gross Tonnage	5014 T
Net Tonnage	1504 T
Lightteight	4116 T
Deadweight at SWL	6013 T
Deck Load	3700 T
Fuel Oil	1300 m ³
Water Ballast	2000 m ³
Fresh Water	1100 m ³
Brine	800 m ³
Liquid MUD	900 m ³
Dry Bulk	400 m ³
Methanol	200 m ³
Special Product	200 m ³
Cargo Deck	1030 m ²
Accommodation	24 persons

EQUIPMENT

DP System	Kongsberg - SDP-22
DE System	ABB
IAS	Kongsberg
Cargo Equipment	Gjerdrum
HVAC	Novenco
Boiler	Pyro
Steam Generator	Clayton
Gas tank w/ equipment	AGA Cryo
Navigation & Communication	Emil Langva
Fire Fighting System	Unitor