

BN 309 - AEOLUS



Vik-Sandvik AS

Kleven Verft AS

Harms Bergung

GENERAL

Owner	Harms Offshore	
Type	VS 470 Mk. II PSV	
Design	Vik-Sandvik AS	
Class	DNV +IAI, E0, SF, Dynpos AUT, DK(+), HL(+)	
Authorities	NOR	
Yard	Kleven Verft	
Hull Yard	Crist, Poland	
Keel Laying	-	
Delivery	13.07.2006	
DNV Id No.	26693	
IMO No.	9356104	
Signal Letters	V2BX2	

MACHINERY

Main Engines	Wartsila - 6R32LND	2 x 2250 kW
Aux Engines	Caterpillar - 3406TA	2 x 345 kW
Emergency Generator	Caterpillar - 3054T	75 kW
Gir / Propulsion	Wartsila	880 kW
Tunnel Thruster (Fwd)	Brunvoll - FU-63 - LTC1550	2 x 588 kW
Tunnel Thruster (Aft)	Brunvoll - FU-63 - LTC1550	2 x 588 kW
Rudder	Rolls-Royce - SR 622	2

EQUIPMENT

Deck Crane	Hydramarine	4 T @ 9 m
Deck Crane	Hydramarine	1 T @ 10 m
Tugger Winches	Hydrakraft	2 x 10 T
Mooring Winches	Hydrakraft	2 x 10 T
Capstans	Hydrakraft	2 x 8 T

MAIN DIMENSION

Length over all	73,40 m
Length between perpendiculars	64,00 m
Breadth Moulded	16,60 m
Depth Main Deck	7,60 m

PERFORMANCE & CAPACITIES

Speed	14,1 kn
Gross Tonnage	2579 T
Net Tonnage	740 T
Deadweight at SWL	3500 T
Deck Load	1500 T
Fuel Oil	1100 m ³
Water Ballast	730 m ³
Fresh Water	1000 m ³
Brine	850 m ³
Liquid MUD	850 m ³
Dry Bulk	340 m ³
Base Oil	850 m ³
Cargo Deck	696 m ²
Accommodation	23 persons

EQUIPMENT

DP System	Kongsberg - SDP11
IAS	Kongsberg
Cargo Equipment	Allweiler
HVAC	Aeron Miljøteknikk
Navigation & Communication	Sletten Electronics
Fire Fighting System	Intor