

## BN 306 - HAVILA PRINCESS



Vik-Sandvik AS

Kleven Verft AS

Havila Shipping ASA

### GENERAL

Owner	Havila Shipping ASA
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	30.09.2005
DNV Id No.	26117
IMO No.	9350238
Signal Letters	<b>LNVT</b>

### MACHINERY

Main Engines	Wartsila - 6R32LND	2 x 2220 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 perpendiculares	64,00 m
Breadth Moulded	16,60 m
Depth Main Deck	7,60 m

### PERFORMANCE & CAPACITIES

Speed	14,1 kn
Gross Tonnage	2466 T
Net Tonnage	740 T
Deadweight at SWL	3500 T
Deck Load	1500 T
Fuel Oil	1100 m <sup>3</sup>
Water Ballast	730 m <sup>3</sup>
Fresh Water	1000 m <sup>3</sup>
Brine	850 m <sup>3</sup>
Liquid MUD	850 m <sup>3</sup>
Dry Bulk	340 m <sup>3</sup>
Base Oil	850 m <sup>3</sup>
Cargo Deck	711 m <sup>2</sup>
Accommodation	23 persons

### EQUIPMENT

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