



Eidesvik



Viking Princess

Your Partner in Shipping



VIKING PRINCESS

Signal letters.....LADJ8
IMO No.9611840
DesignVS489 PSV LNG
Built.....2012
Yard.....Kleven Verft AS, Ulsteinvik
Yard no.....347
Home port.....Haugesund - Norway
Owned byEidesvik Shipping AS
Operated by.....Eidesvik AS
Vestvikvegen 1, N-5443 Bømlo, Norway
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CLASS NOTATION

DNV-GL ✱1A1 ICE-C Supply Vessel Standby Vessel(S)
OILREC SF LFL* COMF-V(3)C(3) DEICE-C E0 DYNPOS-
AUTR NAUT-OSV(A) CLEAN DESIGN DK(+) HL(2.8) GAS
FUELLED BATTERY POWER

RESCUE

NMD Rescue270 persons

OIL RECOVERY

NOFO2009 STANDARD
Capacity (Recovered Oil)2299 m³
Oil Spill Detection RadarMiros OSD

PRINCIPAL DIMENSIONS

Length LOA89,60 m
Length LPP79,20 m
Breadth moulded21,00 m
Depth to main deck.....9,60 m
Draught (summer)7,61 m
Freeboard (at summer draft)1,99 m
Cargo Deck Area approx..1020 m²
Length, clear cargo deck59,6 m
Breadth, clear cargo deck.....17,7 m
Cargo Rail height.....4,00 m
Gross tonnage5381 MT
Net tonnage1626 MT
Deadweight (even keel at summer draft)6055 MT
Deck strength10 MT/ m² (Aft of frame #28)
5 MT/ m² (Forw of frame #28)
Deck load capacity3150 MT with VCG 1 m above deck

CAPACITIES (APPROX)

	m ³	Sp.g r.	MT
Fuel oil	823	0,870	716
LNG	233	0,450	105
Potable water.....	1036	1,000	1036
Drill water/Ballast.....	1781	1,025	1826
Liquid mud	1392	2,800	3898
Methanol/Special Prod.	210	0,800	168
Special products LFL*	412	1,200	494
Dry bulk	300	2,320	696
Brine (incl.Liq.Mud tanks) ..	1667	2,500	4167
Base Oil	243	0,800	194

Separate pumps- & piping system for all types of liquid cargo. Tank washing system with hot and cold water.
Chemical injection in washing water for Mud, Brine and Base oil tanks.
N₂ Generator Generon HP 6000-C-210HF

DISCHARGE RATES

	m ³ /hour	Bar	Type
Fuel Oil	2 x 150	9	screw
Fresh Water.....	2 x 150	9	centrifugal
Drill Water /Ballast.....	2 x 150	9	centrifugal
Liquid Mud.....	4 x 100	24	screw
Brine	2 x 150	24	screw
Base Oil.....	2 x 100	9	displacement
Methanol.....	2 x 75	9	screw
Special products.....	5 x 75	11	screw
Bulk Compressor.....	2 x 30 m ³ /min	with 6 bar	

Loading and discharge stations on aft and both sides amidships for all types of liquid cargo and dry bulk.

MACHINERY AND PROPULSION

When operating on LNG the emissions of CO₂, NO_x & SO_x to atmosphere are reduced. Further reductions achieved by use of Battery Hybrid system.

SPEED:

Vessel speed (max)..... approx 16,5 knots

MAIN ENGINES:

Make/Type..... Wärtsilä 6L34DF
No./Rating..... 2 x 2610 kW
Make/Type..... Wärtsilä 6L20DF
No./Rating..... 1 x 1056 kW



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