

General Information

Owners	Nordic Tatiana Schiffahrtsgesellschaft mbH & Co. KG
Year Built	2007
Shipyard	Guangzhou Shipyard International Company, China
Flag	Liberia
Class/Notation	American Bureau of Shipping A1, Chemical Carrier, Oil Carrier, AMS, ACCU, VEC-L, RRDA, ESP, CRC
Vessel Type	Crude Oil / Product Carrier (double hull)
IMO/LR No.	9340128
Call Sign	5LAB5
Official No.	93001
Telephone	VSat : +47 234112 – 60 / 61 / 63 IOP phone: +881 677756749 IOP phone: +881 677756750
E-mail	nordic-tatiana(at)jacob-vessel.com

Dimensions

Summer Deadweight	38,396 tons
Light Ship Weight	9453.34 mt
Length o.a.	182.86 m
Length b.p.	174.50 m
Breadth moulded	27.40 m
Depth moulded	16.80 m
TPC	46.45 mt
Tonnage	11,118 NT / 24,112 GT

Propulsion and Aux Machines

Main Engine	Hudong Heavy Machinery / MAN B&W 6S50MC-C 9,480kW x 127 RPM
Propeller	4 blade, solid, ABS 4 Ni-Al Bronze, dia 5,700 mm,
Aux Engine	3 x B&W 6L23/30H; 910 kw
Boilers	1 x Oil-fired Auxiliary Boiler Aalborg Industries

Capacity of Bunkers / Fresh Water

Bunker Capacity	Fuel Oil: 1,074.34 m ³
95 %	Diesel: 336.29 m ³
Fresh water Capacity	481,70 m ³
100 %	

Cargo and Ballast System

No. of Cargo Tank	12
Slop Tanks	2
Coating	1 ROT fully coated – pure epoxy
No. of segregations	5
Total cubic capacity at 98% (incl. Slops)	43,444,06 m ³
ROT Capacity	300,39 m ³
No. of Cargo Pumps	10 x 540 m ³ /hr + 2 x 300 m ³ /hr
Type of Cargo Pumps	Centrifugal
Discharge Capacity	3.240 m ³ /h
Vessel equipped with	IGS / SBT / COW
No. of SBTs	15
Capacity of SBT	17, 300.80 m ³
Ballast Pumps	2 x 1,000 m ³ /hr
Type of Ballast Pumps	Centrifugal
Cargo Hoses	1 x 10 Tons SWL
Cargo Manifolds	10 x 350/400mm (14/16") 4 x 350/300mm (14/12") 4 x 350/250mm (14/10") 4 x 350/200mm (14/8") 1 x 250/150mm (10/6") ANSI
Cargo Heating	Heating Coils cargo tank - SS, Slop Tank – SS, max temperature 65.0 °C

Mooring Arrangement

<i>Mooring Winches</i>	
Forecastle	2 (double drums), brake capacity: 36,80 MT
Main Deck Forward	1 (double drum), brake capacity: 36,80 MT
Main Deck Aft	1 (double drum), brake capacity: 36,80 MT
Poop Deck	2 (double drum), brake capacity: 36,80 MT
<i>Mooring Ropes</i>	
Forward	6 x 220 mtr, dia 48 mm
Aft	6 x 220 mtr, dia 48 mm (49.0 t)
<i>Bow Stoppers</i>	
	1 pce, SWL 200 MT, 76mm ø
<i>Chocks</i>	
	2 pcs, 600 x 450 mm each
<i>Emergency towing;</i>	
	Chain stopper