

MT BERGEN TROLL



GENERAL

Owner	Bergen Tankers AS
IMO no. / call sign	9331098 / LAYB7
Where Built :	TORGEM Shipyard, Turkey
Date Delivered:	12. December 2005
Type of vessel:	Tanker for Oil
Type of hull:	Double Hull



NATIONALITY, REGISTER, AND CLASS INFORMATION

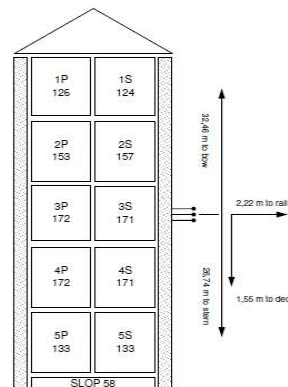
Nationality/flag	NIS
Class	Bureau Veritas
Register notation	BVI,+Hull,+Mach,Oiltanker,+ Aut-UMS, AVM-DPS

MAIN PARTICULARS

LOA (Length Over All):	59,20 Metres
Extreme breadth:	10,80 Metres
KTM (Keel to Masthead):	24,15 Meters
Draught (fully loaded summer)	4,703 Metres
Air draft in normal SBT condition?	22,37 Metres
BCM (Bow to Center Manifold):	32,46 Metres
Net Tonnage:	430
Gross Tonnage:	1039
DWT	1636

TANK ARRANGEMENT AND CAPACITY

Number of cargo tanks	10
Groups / Tank Capacities (m3 98%)	CT1P&SB 250 CT 2P&SB 310 CT3P&SB 343 CT4P&SB 343 CT5P&SB 266
Total cubic capacity 98% ex slop tank:	1,512 Cu. Metres
Number of segregations	3
Number of slop tanks	1
Slop tank(s) capacity 98%:	58 Cu. Metres 1 x 250 cbm/h at 100 psi 1 x 230 cbm/h at 100 psi 1 x 110 cbm/h at 100 psi 1 x 60 cbm/h at 100 psi (slop)
Cargo pumps	
Pump type	Screw Pumps
Pumping capacity	590 cbm/h
Vapour return	No
IGS	No
Tank coating	Epoxy
Heating arrangement	Heating coils in all cargo and slop tanks
Heating capacity	80° C.
Tank gauging system	Radar
Closed loading/sampling	Yes
Hose crane	2 SWL 2 x 2 tonnes. Max. outreach 12.0 m



MOORING EQUIPMENT

Number of ropes on drums forward	3
Number of ropes on drums afterward	2

MACHINERY AND PROPULSION

Main engine	Catepillar, 2 X 403 kW at 1800 RPM
Service speed	9 knots
Aux. engines	Catepillar, 2 X 240 kW at 1500 RPM
Shaft generator	2 x 1280 kW
Bow thrusters	1 electric, 3 speeds, 150 kW
Propeller and rudder	2 azimuth propellers, fixed pitch