

MT BERGEN TANK



GENERAL

Owner	Bergen Tankers AS
IMO no. / call sign	9436161 / LATV
Where Built :	Nevsky Shipbuilding, St Petersburg, Russia
Date Delivered:	8 October 2010
Type of vessel:	Tanker for oil, flashpoint above 60 ° C.
Type of hull:	Double Hull



NATIONALITY, REGISTER, AND CLASS INFORMATION

Nationality/flag	NOR
Class	Bureau Veritas
Register notation	BV 1 *HULL, *MACH., Oil Tanker ESP, AUT-UMS, Coastal Area

MAIN PARTICULARS

LOA (Length Over All):	47,85 Metres
Extreme breadth:	10,00 Metres
KTM (Keel to Masthead):	15,3 Metres
Draught (fully loaded summer)	2,85 Metres
Air draft in normal SBT condition?	12,95 Metres
BCM (Bow to Center Manifold):	21,4 Metres
Net Tonnage:	174
Gross Tonnage:	498
DWT	850

TANK ARRANGEMENT AND CAPACITY

Number of cargo tanks	6
Groups / Tank Capacities (m3 98%)	CT1 97,3 CT 2 213,248 CT 3P 114,856 CT4 SB 114,856 CT5 147,588 CT6/slop 44,394
Total cubic capacity 98% ex slop tank:	732,242 Cu. Metres
Number of segregations	6
Number of slop tanks	1
Slop tank(s) capacity 98%:	44,394 Cu. Metres
Cargo pumps	2 x 400 Cu. Metres/Hour (Allweiler screw pump) 1 x 50 Cu.Metres/Hour slop pump (Allweiler screw pump)
Pumping capacity	800 Cu.Metres/Hour total
Vapour return	No
IGS	No
Tank coating	Modified Epoxy, JOTUN Tankguard
Heating arrangement	Heatexchanger Diathermic oil
Heating capacity	70° C.
Tank gauging system	Pressure sensors
Closed loading/sampling	Yes
Hose crane	SWL 0,99t

MOORING EQUIPMENT

Number of ropes on drums forward	4
Number of ropes on drums afterward	4
Number of ropes on drums midship	0

MACHINERY AND PROPULSION

Main engine	2 x Mitsubishi S12A2 rated output 375 kW AT 1500 RPM
Service speed	9
Aux. engines	1 x Kohler harbour generator 50 kW
Shaft generator	2 x STAMFORD A08D982953 375 kW/400V
Bow thrusters	Verhaar Omega200 kW.
Propeller	2 x 4 blade variable pitch
Rudder	2 conventional rudders