

MT BERGEN VIKING



GENERAL

Owner	Bergen Tankers AS
IMO no. / call sign	9285213 / 3YLF
Where Built :	Qingshan Shipyard of CSC Group China
Date Delivered:	14. Feb 2007
Type of vessel:	Tanker for oil and chemicals
Type of hull:	Double Hull



NATIONALITY, REGISTER, AND CLASS INFORMATION

Nationality/flag	NOR
Class	Bureau Veritas
Register notation	BVI*HULL*MACH, Oil tanker ESP; Chemical tanker ESP Unrestricted navigation, *AVM-IPS, *AUTUMS, *AUT-CCS, *AUT-IMS, *MON-SHAFT

MAIN PARTICULARS

LOA (Length Over All):	95.152 Metres
Extreme breadth:	17,00 Metres
Draught (fully loaded summer)	5,89
Air draft in normal SBT condition?	25,6 Metres
BCM (Bow to Center Manifold):	46.555 Metres
Net Tonnage:	1276
Gross Tonnage:	3859
DWT	4447

TANK ARRANGEMENT AND CAPACITY

Number of cargo tanks	6
Groups / Tank Capacities (m ³ 98%)	CT1 221,166 CT 2 656,522 CT3 1011,654 CT4 1018,828 CT5 838,704 CT6 755,874
Total cubic capacity 98% ex slop tank:	4502,748 Cu. Metres
Number of segregations	6
Number of slop tanks	1
Slop tank(s) capacity 98%:	42,3 Cu. Metres
Cargo pumps	6 x 375 Cu. Metres/Hour (Marflex MDPC 200)
Pumping capacity	2250 Cu.Metres/Hour total, 812 Cu.Metres/Hour each tank
Vapour return	Yes
IGS	No
Tank coating	Phenolic Epoxy
Heating arrangement	Heatexchanger Hotwater glykol
Heating capacity	80° C.
Tank gauging system	Radar
Closed loading/sampling	Yes
Hose crane	SWL 0,99t, Max. outreach 18 m

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

Propulsion engines	2 x Alconza DV 355 L-6 electrical motors 900 kW AT 900 RPM
Service speed	11,5 knots
Generators	2 x C26:33L6A-G-Gas engine 1460kW at 900 RPM and 2 x MAN D 2840 LE 301 515 kW at 1800 RPM
Shaft generator	No
Bow thrusters	Jastram BU 90F 350 kW.
Propeller	2 x 4 blade, diameter 3040 mm FIXED PITCH
Rudder	2 conventional rudders