

BERGINA

Flag: Bahamas
 Port of Registry: Nassau
 IMO no.: 9336414
 Classification Society: DNV
 MMSI no.: 308391000
 Call signal: C6WI8



MAIN DESCRIPTION

Ship type: Double Hull Oil Tanker
 Shipyard Built: Tsuneishi Shipbuilding Corp. Tadotsu, Japan
 Date keel laid: 23.02.2007
 Ship delivered: 10.08.2007

Ship Owner: Bergshav Shipping AS
 Technical Manager: Bergshav Management AS
 P&I Club: GARD, Arendal, Norway

L.O.A. 240,50 m Max. Height (keel to mast top): 49,20 m
 L.B.P. 231,419 m Moulded breadth: 42,00 m
 Moulded depth: 21,20 m

MEASUREMENT

	Draft (m)	Freeboard (m)	DWT	TPC
LT. Ship:	2,38	18,665	16 765	
Tropical:	15,187	6,058	108 676	
Summer:	14,878	6,367	105 839	91,50
Winter:	14,569	6,676	103 007	
FWA:	335 mm			

	GRT	NRT	Canal ID no.
Int'l:	57 657, -	32 116,00	
Suez:	59 783,93	54 959,21	
Panama:	NA		

Ballast Capacity: 38 227,3 m³
 Bunker Capacity: HFO: 2 535,6 m³ DO: 229,6 m³

Fresh Water Capacity: FW: 179 m³ FW drinking: 125 m³ Boiler feed: 179 m³

Bergshav Management AS

MACHINERY

Propeller:	IHI, 5 Bladed Keyless Ni-Al-Bronze, Pitch 5095 mm, Diameter 6800 mm, Weight 23.7 MT
Main Engine:	1 x 6-Cyl, 2-Stroke, Single Acting, Turbo charged, MITSUI MAN-B&W Diesel Engine, Type 6S60ME-C, MCR 13 560 kW @ 105 rpm
Bow Thruster:	Brunvoll 4 Bladed CP, 2000 kW x 900 rpm (Electric), Ni-Al-Bronze, Diameter 2450 mm, Nominal Thrust 260 kN
Anchor:	2 x 9225 kg HHP
Chain:	Flash Butt welded, Grade K3, Diameter 87 mm, Total length - 687.5 m (12 Sh each), trs, Total weight; 116.25 T.

CARGO CAPACITIES

Cargo tanks:	1 to 6 P&S COT & 2 SLOP TANKS.
Cargo Manifold:	3 x 400 mm (16")
Cargo Capacity (98%):	COT 114 413.3 m ³ + SLOPS 4 650.7 m ³ = 119 064 m ³
Max. Loading rate:	15 000 m ³ /h
Mast Riser venting cap:	15 000 m ³ /h