

MT BERNORA

Flag: Bahamas
 Port of Registry: Nassau
 IMO no.: 9352145
 Classification Society: DNV
 MMSI no.: 311016000
 Call signal: C6VS9



MAIN DESCRIPTION

Ship type: Oil/Chemical (type 2) Tanker, double hull
 Shipyard Built: 21st Century Shipbuilding Ca. Ltd. Korea
 Date keel laid: 08 Oct 2007
 Ship launched: 23 Jan 2008
 Ship delivered: 28 Mar 2008

Ship Owner: Bergshav Product Tankers II KS
 Technical Manager: Bergshav Management AS
 P&I Club: GARD, Arendal, Norway

L.O.A.	128,6 m	Max. Height (keel to mast top):	40,83 m
L.B.P.	120,4 m	Moulded breadth:	20,40 m
		Moulded depth:	11,52 m

MEASUREMENT

	Draft	Freeboard	DWT	TPC
LT. ship:	2,535	8,991		
Tropical:	8,895	2,631	13 569,390	23,35
Summer:	8,714	2,812	13 148,364	23,24
Winter:	8,533	2,993	12 728,106	23,13
FWA:	188 mm			

	GRT	NRT	Canal ID no.
Int'l:	8 545	4 117	
Suez:	8 988,12	8265,25	
Panama:	7 223		3009483

Ballast Capacity: 5 277 m³ - 100%
 Bunker Capacity: HFO: 640,0 m³ DO: 43 m³ @ 95%
 Fresh Water Capacity: FW: 167 m³ Boiler feed water: 13,77 m³

Bergshav Management AS

MACHINERY

Propeller:	Fixed pitch, 5 blades, right handed. Pitch; 2, 654 m, Diameter; 4,30 m.
Main Engine:	One 6-cyl. 2stroke, single acting, turbo charged, MAN-Diesel Engine, Type; 6S35MC, M.C.R 5954 BKP (4440 kW) X 173 RPM
Thrusters:	1 Bow thruster 536 HP (400 kW) Hydraulic driven
Anchor:	2 Stockless type Bower , Weight; 4.59 T. Port & Stb
Chain:	Stud link, Grade 2, Diam; 60 mm, Total length; 275 m, (10 shackles a'27,5m) Total weight; 43,593 T.

CARGO CAPACITIES

Cargo capacity (98%):	COT 13 400 m ³ , SLOPS 687,71 m ³
Cargo manifolds:	14 No's x 150 mm Stainless steel Connections, 1 no x 300mm common line
Reducers:	2 off 12x10, 3 off 8x6, 3 off 12x6, 2 off 6x4, 1 off 12x8, 1 off 10x8, 1 off J12xJ8
Max. Loading rate:	320 m ³ /hr/tank, max 1 920 m ³ /hr