



DÜZGİT GROUP DÜZGİT GEMİ İNŞA SAN. A.Ş.



M/T "TREFIN LEADER" 7000 DWT

IMO II CHEMICAL / OIL TANKER

VESSEL PARTICULARS

Classification	BV – Ice IA, IMO II, AVM-APS
Built	2007
Builder or Shipyard	Düzgıt
Flag	Malta
Port of Registry	Valletta
IMO Nr.	9358503
Speed	14.0 Knots
Cons. (%85 MCR)	15.2 t/day ifo 380cst
Stern Line	YES DN 300
Deck Crane Capacity	SWL 5 mt at 15 mts
Communication	Sat, GSM, Fax, Tlx, e-mail
Main Engine	MAK 8M32 / 3840 KW
Main Generators	3 x LINDENBERG 590 kWe 1800 RPM
Emergency Generators	1 x LINDENBERG 140 kWe 1800 RPM
Propulsion System	CPP Ø 4100mm ZF KH-1070
Shaft Alternator	1 x 1400 kW
Bow Thruster	420 kw Elektrik Driven Brunvoll
Cargo pumps	12 x 330 cbm/h Hyd-Driven Portable Pumps 2 x 80 cbm/h Hyd-Driven Portable Pumps 1 x 70 cbm/h Hyd-Driven Portable Pump
Total loading cap.	1500 cbm/h
Discharging cap.	1320 cbm/h
Boilers	2 x 2000 kW Ther Oil HTI-GESAB 1 x 750 kW Economiser
Steam generator	1 x 1000 kg/h
Nitrogen Plant	1 x 750 cbm/h

MAIN DIMENSIONS

Deadweight	6,976 mts
Summer Draught (SW)	6.80 m
Winter Draught (SW)	6.65 m
Length (OA)	119.10 m
Breadth	16.90 m
Ballast Capacity	2,996 m ³
Cargo Capacity (98%) Exc. Slops	7976 m ³
Cargo Capacity (98%) Inc. Slops	8242 m ³
Gross Tonnage	4811
Net Tonnage	2294
Light Weight	2956 mts
Distance KTM	36.12 m
Segregations for cargo lines	12 (CT) + 1(SP)
Integrated cargo tanks	12 cargo
Deck cargo tanks	2 slop
Deliveries	30.03.2007
Owner	TREFIN TANKER CO (GREECE)



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