

# 2009 BUILD IMO2, DOUBLE HULL, CHEMICAL /OIL TANKER

Intended for worldwide trade carrying Chemical Cargoes of Max. Specific Gravity of 1.54 t/m<sup>3</sup>



<b>Built:</b>	2009, Turkey
<b>Flag:</b>	Gibraltar
<b>Officers / Crew:</b>	Romanian
<b>Class:</b>	Bureau Veritas I+HULL; +MACH Oil Tanker ESP; Chemical Tanker ESP Unrestricted navigation AVM-APS; AUT-UMS; AUT-PORT; MANOVR; MON-SHAF CLEANSHIP; SYS-NEQICE CLASS IC; INWATERSURVEY; VCS TRANSFERIG; CARGOCONTROL
<b>Particulars:</b>	
	Length Over All (LOA): 105.50 m
	Length Between Perpendiculars (LBP): 99.40 m
	Parallel Body, at Loaded Summer Deadweight: 49.30 m
	Parallel Body, Normal Ballast: 43.50 m
	Breadth Moulded: 16.80 m
	Draft Summer: 6.29 m
	Draft Ballast: 4.27 m
	TPC Immersion at Summer Draft: 15.34 Metric Tonnes Air
	Draft in Ballast / Loaded Condition: 29.30 m / 27.28 m
	Distance from Bow to Centre Manifold: 46.00 m
	Distance from Stern to Centre Manifold: 59.50 m
	Distance between Manifolds: 0.430 m
	Distance from Ship Side to Manifold: 4.695 m
	Distance from Deck / Tray to Manifold: 3.165 m / 0.900 m
	Cargo Tanks Capacity (100%): 6,420.61 m <sup>3</sup>
	Slop Tanks Capacity (100%): 164.00 m <sup>3</sup>
	Ballast Tanks Capacity: 2,335.91 m <sup>3</sup>
	Fuel IFO / MGO Tanks Capacity: 2 50.75 m <sup>3</sup> / 65.43 m <sup>3</sup>
<b>Deadweight:</b>	5,775.7 TDW
<b>Tonnage International:</b>	Gross 3,992 Tonnes / Net 1,819 Tonnes
<b>Coating:</b>	Marine Line
<b>Main Engine:</b>	AVM-DPS, Publicated Propulsion System Engine Caterpillar, Type MAK6M32C 1 x 3000 KW at 600 rpm
<b>Auxiliary engines:</b>	3 pcs. Diesel Generator MAN, 3 x 390 KW 1 pc. Emergency Diesel Generator Man, 1 x 100 KW 1pc. Shaft Generator, 1 x 840 KW
<b>Bowthruster:</b>	1 pc. Bowthruster, 1 x 300 KW
<b>Speed / Consumption:</b>	Approx. 13.2 knots on approx. 12.8 metric tonnes fuel / day
<b>Cranes:</b>	1 x 5.0 T SWL Hose Crane located on Main Deck Midship 1 x 2.0 T SWL for Stores & Provisions
<b>Inert Gas System:</b>	1 pc. Nitrogen Generator, 1x 450 m <sup>3</sup> /h
<b>Cargo Pumps:</b>	FRAMO Hydraulic Driven Deepwell Pump 10 Pumps each 350 m <sup>3</sup> /h at Back Pressure 11 bar
<b>Slop Pumps:</b>	FRAMO Hydraulic Driven Deepwell Pump 2 Pumps each 120 m <sup>3</sup> /h at Back Pressure 11 bar
<b>Ballast Pumps:</b>	2 Pumps each 250 m <sup>3</sup> /h
<b>No. of Cargo Tanks:</b>	10 Cargo Tanks + 2 Slop Tanks
<b>No. of Segregations:</b>	10 + 2 Grades Cargo, Separate Lines / Pumps