

2008 Built Chemical / Oil Tanker ,Type 2, Double Hull



Type of vessel:	Chemical / Oil Tanker ,Type 2, Double Hull
Built:	2008, Turkey
Flag:	Gibraltar
Officers / Crew:	Romanian
Class:	Bureau Veritas,I+HULL; +MACH,Oil Tanker ESP; Chemical Tanker ESPUnrestricted navigationAVM-APS; AUT-UMS; AUT-PORT; SYS-NEQ; MON-SHAFTCLEANSHIP; ICE CLASS IC; INWATERSURVEY,VCS TRANSFER; CARGOCONTROL; IG; MANOVR Intended for worldwide trade carrying Chemical Cargoes of Max.Specific Gravity of 1.54 t/m3.
Particulars:	Length Over All (LOA): 105.50 m
	Length Between Perpendiculars (LBP): 99.40 m
	Parallel Body, at Loaded Summer Deadweight: 51.80 m
	Parallel Body, Normal Ballast: 48.70 m
	Breadth Moulded: 16.80 m
	Draft Summer: 6.29 m
	Draft Ballast: 4.27 m
	TPC Immersion at Summer Draft: 15.34 Metric TonnesAir
	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: 4.660 m
	Distance from Deck / Tray to Manifold: 3.165 m / 0.900 m
	Cargo Tanks Capacity (100%): 6,420.61 m3
	Slop Tanks Capacity (100%): 164.00 m3
	Ballast Tanks Capacity: 2,335.91 m3
	Fuel IFO / MGO Tanks Capacity: 250.75 m3 / 65.34 m3
Deadweight:	5,757.1 TDW
Tonnage International:	Gross 3,992 Tonnes / Net 1,819 Tonnes
Coating:	Marine Line
Main Engine:	AVM-DPS, Publicated Propulsion System Engine Caterpillar, Type MAK 6M32C 1 x 3000 KW at 600 rpm
Auxiliary engines:	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
Bowthruster:	1 pc.Bowthruster, 1 x 300 KW
Speed / Consumption:	Approx. 12.5 knots on approx. 12.5 metric tonnes fuel / day
Cranes:	1 x 5.0 T SWL Hose Crane located on Main Deck Midship 1 x 2.0 T SWL for Stores & Provisions
Inert Gas System:	1 pc. Nitrogen Generator, 1x 450 m3/h
Cargo Pumps:	FRAMO Hydraulic Driven Deepwell Pump 10 Pumps each 350 m3/h at Back Pressure 11 bar
Slop Pumps:	FRAMO Hydraulic Driven Deepwell Pump 2 Pumps each 120 m3/h at Back Pressure 11 bar
Ballast Pumps:	2 Pumps each 250 m3/h
No. of Cargo Tanks:	10 Cargo Tanks + 2 Slop Tanks
No. of Segregations:	10 + 2 Grades Cargo, Separate Lines / Pumps