



8400 DWT CHEMICAL / OIL TANKER

GENERAL

YARD NAME Eregli Shipyard **BASIC FUNCTIONS** Chemical / Oil Tanker **BUREAU VERITAS** CLASSIFICATION

I + HULL + MACH OIL TANKER ESP; CHEMICAL TANKER ESP UNRESTRCTED NAVIGATION + AVM-APS; + AUT-UMS; MON-SHAFT; CLEANSHIP; ICE CLASS IA; INWATERSURVEY; VCS; MANOVR; IG

MAIN PARTICULARS (APPROX.)

LENGTH OVERALL 119.930 m LENGTH BETW. PERP. 116,267 m BREADTH, MLD 17,20 m DEPTH, MLD 9,20 m DRAUGHT, DESIGN 6.70 m DEADWEIGHT 8.400 DWT SERVICE SPEED 14.0 knots COMPLEMENT 17+1

TANK CAPACITIES (APPROX.)

CARGO TANK 1P&STB 1.708,88 cbm CARGO TANK 2P&STB 1.565,49 cbm CARGO TANK 3P&STB 1.572,026 cbm CARGO TANK 4P&STB 1.654,76 cbm CARGO TANK 5P&STB 1.323,81 cbm CARGO TANK 6P&STB 1.347,838 cbm SLOP TANK P&S 187,761 cbm TOTAL: 9.360,570 cbm

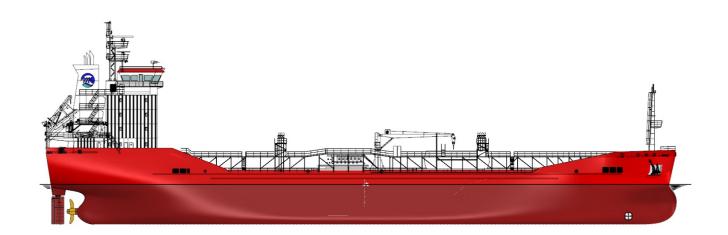
MACHINERY

MAIN ENGINE MAK/8M32C POWER / RPM 4000 kW at 600 rpm SPECIFIC FUEL CONSUMPTION abt.177g/kWh at 85% output CONTROLLABLE PITCH PROPELLER abt.139 rpm BOW THRUSTER (kW) 430 kW 585kW at 1800 rpm POWER SUPPLY DIESEL GENERATORS

EMERGENCY DIESEL GENERATOR 150kW at 1800 rpm SHAFT GENERATOR 1400 kW 440 V- 60 Hz

VOLTAGE & FREQUENCY OF VESSEL CARGO PUMPING SYSTEM

Hydraulic Deepwell Cargo Pump



Med Marine Pilotage & Towage Services Construction Industry and Trade Inc.