

8400 DWT CHEMICAL / OIL TANKER

GENERAL

YARD NAME	Eregli Shipyard
BASICFUNCTIONS	Chemical / Oil Tanker
CLASSIFICATION	BUREAU VERITAS 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

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

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

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
POWER SUPPLY DIESEL GENERATORS	585kW at 1800 rpm
EMERGENCY DIESEL GENERATOR	150kW at 1800 rpm
SHAFT GENERATOR	1400 kW
VOLTAGE & FREQUENCY OF VESSEL	440 V- 60 Hz
CARGO PUMPING SYSTEM	Hydraulic Deepwell Cargo Pump

