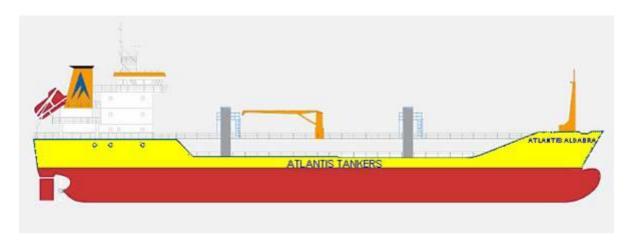
## Chemical / Product Tanker (Twin)



## M / T ATLANTIS ALDABRA and M/T Atlantis ACRE

## **GENERAL**

- · Ice-strenghtened, single decked, single screw motor ship with double bottom and double skin, coated cargo tanks.
- $\cdot$  The hull form, arrangement and machinery for favourable economic operation , reliability and flexibility.
- . Control/monitoring of of ballat and cargo located at separate cargo control room

TYPE	IMO II Chemical Tanker	
DEADWEIGHT	3500 tons	
OWNER	Turkish	
SHIPYARD	Çeliktrans Shipyard / ISTANBUL, Hull No: CS28	
DELIVERY	2005	
DESIGN	Delta Marine Engineering and Computer Tarding Co./ ISTANBUL	
PROJECT NO		

PRINCIPAL DIMENSIONS				
LENGTH O.A.	92.86 m			
LENGTH B.P.	86.65 m			
BREADTH MOULDED	14.10 m			
DEPTH MOULDED	7.20 m			
DRAUGHT MOULDED	5.70 m			
TONNAGE				
DEADWEIGHT	3500 tons			
GROSS TONNAGE	2603 GRT			
NET TONNAGE	1140 NRT			

CAPACITIES				
CARGO	4185 m³			
BALLAST	1432 m³			
HFO	193 m3			
MDO	51 m³			
LO	11 m³			
FW TANKS	184 m³			
FW TECH.				
SPEED & CONSUM	<b>IPTION</b>			
SPEED	13.5 knots, at 95% MCR			
CONSUMPTION	7.7 ton / day, 90% MCR			
MACHINERY				
MAIN ENGINE	MaK 6M25, 1 x 1850 kW, 750 rpm			
DIESEL GENERATORS	CAT, 3 x 320 kW			
SHAFT GENERATOR	600 Kw			
EMERGENCY DIESEL GENERATOR	CAT , 1 x 99 kW			
BOILER	Unfired Steam Boiler 1 x 1000 kg/h, PWT			
INCINERATOR	Capacity 116 kW, DETEGASA			
EXHAUST GAS HEATER	1 x 300 kW, PWT			
	CARGO EQUIPMENT			
CARGO PUMPS	MARFLEX, 10 x 150 m <sup>3</sup> /h r			
PORTABLE CARGO PUMP	MARFLEX, 1 X 70 m3			
HEATING	Stainless Steel heating coils			
WASHING	SCAN JET, 22 fixed + 1 portable machines			
MA	ANOEUVRING EQUIPMENT			
BOW THRUSTER	SCHOTTEL, Electric driven, fixed pitch, 1 X 350 Kw			
PROPELLER	ZF KH 960, CPP, 4 blades high skew, 166 rpm			
RUDDER & STEERING GEAR	Flap rudder, 2 x 45 degr., GURDESAN			
ACCOMMODATIO	ON			
CREW	10 single bed cabins; 4 double bed cabins			
CLASS NOTATION	BV I @ HULL@ MACH OIL TANKER/CHEMICAL TANKER –ESP Unrestricted Navigation @ AUT –UMS, AVM-APS-NS, COMF NOISE&VIB, ICE IC MON-SHAFT			