M/T "FEO SWAN"

Chemical and oil Tanker





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Type of vessel: Chemical tanker Type-2, Oil tanker with hull

(100 A5 E1 ESP VEC IW T3D10 T4D21)

Built: 2007 at "Celiktrans Shipyard", Turkey

Flag: Malta
Call sign: 9HUY8
IMO: 9358498

Class: Bureau Veritas

Particulars: LOA

LPP 99.90 m Parallel body, loaded 93.64 m 55.50 m Breath moulded Height from keel to mast 15.00 m 30.60 m Depth moulded Draft summer 7.40 m 6.04 m Draft ballast **TPC** 4.03 m

Airdraft in ballast / loaded condition : 12.74 metric tonnes Size of manifolds : 29.0 m / 27.0 m

13 x 5" Common Line 10"

Distance from bow to centre manifold 44.00 m Distance from stern to centre manifold 55.90 m Distance between manifolds $0.65 \, \text{m}$ Distance from ship side to manifold 2.95 m Distance from deck / tray to manifold 1.88 m / 1.00 m Cargo tank capacity 5,191.6 m3 (98%) Slop tank capacity 55.3 + 69.0 m3 (98%) Ballast tank capacity 1885.64 m3

Deadweight: 4710 metric tonnes
Tonnage international: Gross 3269 / Net 1429
Coating: Marine Line Coating

Main engine: Type 8M25, MAK - 2640 kW - 3539 HP

Auxiliary engines: 3 pcs. Auxiliary engines Volvo Penta, Type: TAMD 165

1 pc. emergency engine Volvo Penta D7A-T

Bowthruster: Vessel is fitted with bowthruster (381 hp)

Speed/Consumption: Approx. 12.5 knots on approx metric tonnes 9.0 HFO/day

Crane: One crane for handling cargo hoses 5000 kg.

Cargo heating system: Heating coils / stainless stell

Cargo pumps: 12 punps Framo each 220 m3/h at high speed.

2 pumps slops 110 m3/h

Ballast pumps: 2 punps each 250 m3/h

No. of cargo tanks: 12 cargo tanks + 2 deck slops

No. of segregations: 13 full segregations