

M/T FIONIA SWAN

Chemical and oil tanker



UNI-TANKERS

M/T Fionia Swan

Type of vessel CHEMICAL TANKER TYPE 2, OIL TANKER
HULL: 100 A5 E3 ESP VEC IW NAV-OC ERS
MACHINERY: MC E3 AUT INERT RP2-50% EP-D

Built 2003, Deniz Industry Co., CICEK Shipyard, Turkey
Delivered 2005
Flag Denmark
Call sign OVJG2
IMO 9328974
Class DNV GL

Particulars

LOA	148.00	m
LPP	139.50	m
Parallel body, loaded	65.20	m
Breath moulded	21.60	m
Height from keel to mast	39.19	m
Depth moulded	11.30	m
Draft summer	8.60	m
Draft ballast	5.59	m
TPC	28.30	mt
Size of manifolds	300	mm
Distance from bow to centre manifold	76	m
Distance from stern to centre manifold	72	m
Distance between manifolds	0.508	m
Distance from ship side to manifold	4.23	m
Distance from deck to manifold	3.88	m
Cargo tank capacity	17,581.0	m3 (98%)
Slop tank capacity	358	m3 (98%)
Ballast tank capacity	6261	m3

Deadweight 15,602 metric tonnes
Tonnage international Gross 10,810t / Net 5,223t
Coating Marineline
Main engine 2 pcs. Bergen, Diesel Type B3240L8P
 each 3600 kW at 720 rpm
Auxiliary engines 1 pc. Scania Diesel four stroke 469 kW

Bowthruster 1 pc. Bowthruster (815 Bhp)
Speed / Consumption Ballast 12,0 knots / 20,0 t , Loaded 12,0 knots / 22,5 t
Cranes Main cranes 2 x 5t SWL
 MOB provision crane 2t SWL

Ballasting / Deballasting during
loading / discharging
Ballast pumps 2 pumps each 500 m3/h
No. of cargo tanks 18 cargo tanks + 2 slop tanks
No. of segregations 18 + 2 grades cargo, separate lines / pumps