

# M/T FEO SWAN

Chemical and oil tanker



**UNI-TANKERS**

# M/T Feo Swan

Type of vessel                   CHEMICAL TANKER TYPE 2, OIL TANKER WITH DOUBLE HULL  
HULL: 100 A5 E1, ESP VEC IW ERS  
MACHINERY: MC E1 AUT INERT

Built                               2005, Celiktrans Deniz Insaat Ltd. Sti., Turkey  
Delivered                       2007  
Flag                               Denmark  
Call sign                       OUYR2  
IMO                               9371725  
Class                             DNV GL

## Particulars

LOA	99.90	m
LPP	93.95	m
Parallel body, loaded	57.50	m
Breath moulded	15.00	m
Height from keel to mast	33.00	m
Depth moulded	7.40	m
Draft summer	6.04	m
Draft ballast	3.80	m
TPC	12.74	mt
Size of manifolds	254	mm
Distance from bow to centre manifold	44.00	m
Distance from stern to centre manifold	55.90	m
Distance between manifolds	0.66	m
Distance from ship side to manifold	2.95	m
Distance from deck / tray to manifold	1,9	m
Cargo tank capacity	4,953.9	m3 (98%)
Slop tank capacity	118.83	m3 (98%)
Ballast tank capacity	1885.44	m3

Deadweight                   4,671 metric tonnes  
Tonnage international       Gross 3,219 / Net 1,424  
Coating                       Marineline  
Main engine                   1 pc. CATERPILLAR/MAK, Type 8M25 of 2640 kW at 750 rpm

Auxiliary engines           3 pcs. MAN Diesel four stroke,  
Volvo Penta 428 kW

Bowthruster                 1 pc. Bowthruster 280 kW (380 bhp)  
Speed / Consumption       Ballast 12,0 knots / 9,6 t , Loaded 11,5 knots / 9,8 t  
Cranes                       Main crane 5t SWL / provision crane 2t SWL  
Cargo pumps                 12/2 Centrifugal, 1 screw,  
rate per manifold: 220/60/70 m3/h

Ballasting / Deballasting during  
load / disch  
Ballast pumps               2 pumps each 220 m3/h  
No. of cargo tanks         12 cargo tanks + 2 slop tanks  
No. of segregations       13 full segregations