

M/T “LILLO SWAN”

Chemical and Oil Tanker



UNI-TANKERS

M/T Lillo Swan

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

Built 2007 "CELIKTRANS DENIZ", Turkey
Flag Malta
Call sign 9HDO9
Class Germanischer Lloyd

Particulars LOA 99.90 m
 LPP 94.10 m
 Parallel body, loaded 57.50 m
 Breath moulded 15.00 m
 Height from keel to mast 33.56 m
 Depth moulded 7.40 m
 Draft summer 6.044 m
 Draft ballast 4.03 m
 TPC 12.74 mt
 Airdraft in ballast / loaded condition 29.00 / 27.50 m
 Size og manifolds 1 x 10", 13 x 5"
 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 1.88 / 0.95 m
 Cargo tank capacity 4967.60 m3 (98%)
 Slop tank capacity 120.30 m3 (98%)
 Ballast tank capacity 1,900.5 m3

Deadweight 4,696 metric tonnes
Tonnage international Gross 3,300 / Net 1,424
Coating Marineline
Main engine 1 pc. Caterpillar/MAK, Type 8M25 of 2,640 kW at 750 rpm
Auxiliary engines 3 pcs.MAN, Diesel four stroke, 390 kW
Emergency generator 1 pc. MAN, Diesel four stroke, 110 kW
Bowthruster 1 pc. Bowthruster, 299.77 kW
Speed / Consumption Ballast: 13.5 knots/10.0 t; Loaded: 12.0 knots/11.9 t FO/day
Crane Hose crane 5t SWL / MOB crane 2t SWL
Cargo pumps 12/2/1 Centrifugal, rate per manifold: 220/100/70/10.2 m3/h

Ballasting / deballasting during loading / discharging
Ballast pumps 2 pumps each 200 m3/h
No. of cargo tanks 12 cargo tanks + 2 deck slop
No. of segregations 13 full segregations