

M/T “LESSOW SWAN”

Chemical and oil Tanker



UNI-TANKERS

M/T Lessow Swan

Type of vessel CHEMICAL Type 2, OIL TANKER
HULL: 100 A5 E1, ESP VEC IW ERS
MACHINERY: MC E1 AUT INERT RP30% CM-PS EP

Built 2008 "ICDAS CELIK", Turkey
Flag Denmark
Call sign OWML2
Class Germanischer Lloyd

Particulars

LOA	119.60	m
LPP	111.85	m
Breath moulded	16.90	m
Parallell body, loaded	60.20	m
Height from keel to mast	33.67	m
Depth moulded	8.40	m
Draft summer	6.745	m
Draft ballast	4.31	
TPC	16.88	mt
Airdraft in ballast / loaded condition	29.06 / 26.90	m
Size og manifolds	14 x 6"	
Distance from bow to centre manifold	58.90	m
Distance from stern to centre manifold	58.74	m
Distance between manifolds	0.35-0.55	m
Distance from ship side to manifold	5.00	m
Distance from deck / tray to manifold	1.93 0.93	m
Cargo tank capacity	7,909.55	m3 (98%)
Slop tank capacity	173.04	m3 (98%)
Ballast tank capacity	2,999.26	m3

Deadweight 6,974 metric tonnes
Tonnage international Gross 74752 / Net 2,298
Coating Marine line coating
Main engine 1 pc MAK, Type 8M32C of 3840 kW at 600 rpm
Auxiliary engines 3 pcs. Diesel four stroke, MAN 620 kW
Emergency generator 1 pc. Diesel four stroke, MAN 150 kW
Bowthruster 1 pcs Bowthruster, 450 KW
Speed / Consumption Ballast: 12.8 knots/10.6 t; Loaded: 12.0 knots/11.9 t FO/day
Crane Main crane 5t SWL / provision crane 2t SWL
Cargo pumps 12/2 Centrifugal, 1 Screw, rate per manifold: 200/60/70 m3/h

Ballasting / deballasting during loading / discharging
Ballast pumps 2 pumps each 250 m3/h
No. of cargo tanks 12 cargo tanks + 2 deck slops
No. of segregations 12 (14) full segregations