

M/T “MONA SWAN”

Chemical and oil Tanker



UNI-TANKERS

M/T Mona Swan

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

Built 2006 "ISTANBUL NAVAL SHIPYARD", Turkey
Flag Denmark
Call sign OWGJ2
Class Germanischer Lloyd
IMO 9371804

Particulars

LOA	129.75	m
LPP	123.40	m
Parallel body, loaded	86.00	m
Breath moulded	19.60	m
Height from keel to mast	34.00	m
Depth moulded	10.40	m
Draft summer	8.00	m
Draft ballast	5.147	m
TPC	22.00	metric tonnes
Airdraft in ballast / loaded condition	29.00 m / 26.00	m
Size of manifolds	2 x 16 pcs. DN 152	
Distance from bow to centre manifold	68.00	m
Distance from stern to centre manifold	62.00	m
Distance between manifolds	0.87	m
Distance from ship side to manifold	4.58	m
Distance from deck / tray to manifold	2.50 m / 1.34	m
Cargo tank capacity	12,396.00	m3 (98%)
Slop tank capacity	254.00	m3 (98%)
Ballast tank capacity	7400.00	m3

Deadweight 11,348 metric tonnes
Tonnage international Gross 7,232 / Net 3,643
Coating Marine Line coating
Main engine 1 pc. MAN B&W, Type 9L 32/40 of 4500 kW at 750 rpm
Auxiliary engines 2 pcs. Diesel four stroke MAN, 532 kW
Emergency generator 1 pc. Diesel four stroke MAN, 183 kW
Bowthruster 1 pc. Bowthruster, 400 kW
Speed / Consumption Ballast: 12.8 knots/16.8 t; Loaded: 12.0 knots/16.4 t FO/day
Crane 1 x 5 t swl hose crane
Cargo pumps 14/1/1 Centrifugal, rate per manifold 300/70/30 m3/h

Ballasting / deballasting during loading / discharging
Ballast pumps 2 pumps each 350 m3/h
No. of cargo tanks 14 cargo tanks + 2 slop
No. of segregations 15 segregations