

M/T “AMAK SWAN”

Chemical and oil Tanker



UNI-TANKERS

M/T Amak Swan

Type of vessel CHEMICAL TYPE 2, OIL TANKER
HULL: I ESP UNRESTRICTED NAVIGATION
MACHINERY : MACH AUT-UMS (SS), ERS-S

Built 2001 "DESAN DENIZ", Turkey
Flag Denmark
Call sign OWKO2
Class Bureau Veritas

Particulars

LOA	113.50	m
LPP	106.18	m
Breath moulded	16.9	m
Height from keel to mast	33.50	m
Depth moulded	8.40	m
Draft summer	6.79	m
Draft ballast	4.39	m
TPC	15.0	metric tonnes
Airdraft in ballast / loaded condition	29.11 / 26.71	m
Size of manifolds	13 x 6", 2 x 10"	
Distance from bow to centre manifold	58.20	m
Distance from stern to centre manifold	55.30	m
Distance between manifolds	0.46	m
Distance from ship side to manifold	4.05	m
Distance from deck / tray to manifold	1.30 / 0.85	m
Cargo tank capacity	7287,72	m3 (98%)
Slop tank capacity	154.07	m3 (98%)
Ballast tank capacity	2565.0	m3

Deadweight 6,744 metric tonnes
Tonnage international Gross 4,336 / Net 2,063
Coating Marine Line
Main engine 1 pc. MAN, Type 5L35MC of 3250 kW at 210 rpm
Auxiliary engines 3 pcs. Diesel four stroke, MAN 394 kW
Emergency generator 1 pc. Diesel four stroke MAN 99 kW
Bowthruster 1 pc. Bowthruster, 300 kW
Speed / Consumption Ballast: 12.8 knots/8.0 t; Loaded: 12.0 knots/9.0 t FO
Cranes Hose crane 2t SWL / provision crane 1.5t SWL
Cargo pumps 10/3 Centrifugal, rate per manifold: 200/120 m3/h

Ballasting / deballasting during loading / discharging
Ballast pumps 2 pumps each 250 m3/h
No. of cargo tanks 12 cargo tanks + 1 deck slop
No. of segregations 13 full segregations