

# M/T “ALSIA SWAN”

Chemical and Oil Tanker



**UNI-TANKERS**

# M/T “ALSIA SWAN”

Type of vessel: Tanker for oil and chemicals, Type-2  
(Oil Tanker EPS, Chemical Tanker EPS. Unrestricted navigation) NS (TOB/SC2-3) (1C-1S) (ESP) (+MNS)

Built: 2009 at Icdas Celik Enerji Tersane Ulasim A.S.  
Flag: Malta  
Call sign: 9HA2334  
IMO: 9400356  
Class: Bureau Veritas

Particulars:

LOA	:	105.5 m
LPP	:	99.35 m
Parallel body, loaded	:	45.723 m
Breath moulded	:	16.8 m
Height from keel to mast	:	32.62 m
Depth moulded	:	7.4 m
Draft summer	:	6.281 m
Draft ballast	:	4.237 m
TPC	:	15 mt
Airdraft in ballast / loaded condition	:	28,383 m / 36,339 m
Size of manifolds	:	250 mm
Distance from bow to centre manifold	:	48.8 m
Distance from stern to centre manifold	:	56.7 m
Distance between manifolds	:	0.46 m
Distance from ship side to manifold	:	4.470 m
Distance from deck	:	3,210 m
Cargo tank capacity	:	6,290.62 m3 (98%)
Slop tank capacity	:	158.368 m3 (98%)
Ballast tank capacity	:	2,347.1 m3

Deadweight: 5,717.1 metric tonnes  
Tonnage international: Gross 4,001/ Net 1,837  
Coating: Marineline  
Main engine: MAN B & W DIESEL, TYPE : 8L27/38  
Auxiliary engines: MAN-LINDENBERG, TYPE : D 2876 LE301

Bowthruster: Vessel is fitted with bowthruster (300 bhp)  
Speed/Consumption: 12.5 knots on ABT 12 mts/day IFO 380 + ABT 1.0 mts/day MGO  
Crane: One center crane. SWL 5000 kg  
Cargo heating system: Thermal oil  
Cargo pumps: 12 punps: 10 pumps at 200 m3/hr and 2 pumps at 50 m3/h

Ballasting / debalasting during load / disch.

Ballast pumps: 2 punps each 250 m3/h  
No. of cargo tanks: 10 cargo tanks + 2 slops tanks  
No. of segregations: 12 segregations