

M/T “FENNO SWAN”

Chemical and Oil Tanker



UNI-TANKERS

M/T Fenno Swan

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

Built 2008 "CELIKTRANS DENIZ", Turkey
Flag Malta
Call sign 9HLI9
Class Bureau Veritas

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 of 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	4,957.1	m3 (98%)
	Slop tank capacity	118.2	m3 (98%)
	Ballast tank capacity	1900.51	m3

Deadweight 4,684 metric tonnes
Tonnage international Gross 3,300 / Net 1,424
Coating Marineline
Main engine 1 pc. Caterpillar/MAK, Type 8M25 of 2640 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, 300 kW
Speed / Consumption Ballast: 12.8 knots/9.9 t; Loaded: 12.0 knots/10.2 t FO/day
Crane Hose crane 5t SWL / MOB crane 2t SWL
Cargo pumps 12/2/1 Centrifugal, rate per manifold: 220/100/70 m3/h

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