

M/T SAMUS SWAN

Chemical and oil tanker



UNI-TANKERS

M/T Samus Swan

Type of vessel	1A tanker for chemicals Tanker for oil BWM(E(s)) Clean E0 ESP Ice(1c) Inert TMON(oil lubricated) VCS(1)	
Built	2009	
Flag	Denmark	
Call sign	9HA2333	
IMO	9401312	
Class	Bureau Veritas	
Particulars		
	LOA	105.5 m
	LPP	99.35 m
	Parallel body, loaded	45.72 m
	Breath moulded	16.8 m
	Height from keel to mast	33.6 m
	Depth moulded	7.4 m
	Draft summer	6.28 m
	Draft ballast	4.24 m
	TPC	15 mt
	Size of manifolds	250 mm
	Distance from bow to centre manifold	48.8 m
	Distance from stern to centre manifold	59.5 m
	Distance between manifolds	0.46 m
	Distance from ship side to manifold	4.470 m
	Distance from deck to manifold	3,21 m
	Cargo tank capacity	6,290.66 m3 (98%)
	Slop tank capacity	158.338 m3 (98%)
	Ballast tank capacity	2,347.1 m3
Deadweight	5,717 mt	
Tonnage international	Gross 4,001/ Net 1,837	
Coating	Marineline	
Main engine	1 pc MAN B & W DIESEL, TYPE : 8L27/38 2720 kW at 800 rpm	
Auxiliary engines	3 pcs MAN-LINDENBERG TYPE : D 2876 LE301 390 kW	
Bowthruster	1 pc bowthruster (402 Bhp)	
Speed / Consumption	Ballast 12,0 knots / 10,0 t Loaded 11,5 knots / 11,0 t	
Cranes	Main crane 5t SWL Aft crane 2t SWL	
Ballasting / Deballasting during load / disch		
Ballast pumps	2 pumps each 250 m3/h	
No. of cargo tanks	10 cargo tanks + 2 slop tanks	
No. of segregations	12 segregations	