

# M/T “ENDELO SWAN”

Chemical and Oil Tanker



**UNI-TANKERS**

# M/T Endelo Swan

Type of vessel                   CHEMICAL TYPE 2, OIL TANKER WITH DOUBLE HULL  
HULL: 100 A5 E1, ESP VEC IW T3D10 T4D21 ERS  
MACHINERY: MC E1 AUT INERT

Built                               2007 "CELIKTRANS DENIZ", Turkey  
Flag                               Denmark  
Call sign                         OUYR2  
Class                             Germanischer Lloyd

Particulars                   LOA                               99.90    m  
                                  LPP                               93.95    m  
                                  Parallel body, loaded       57.50    m  
                                  Breath moulded             15.00    m  
                                  Height from keel to mast   33.00    m  
                                  Depth moulded              7.40    m  
                                  Draft summer               6.044    m  
                                  Draft ballast                3.82    m  
                                  TPC                             12.74    mt  
                                  Airdraft in ballast / loaded condition   29.00 m /27.00    m  
                                  Size of manifolds           14 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   1.90 m / 1.00    m  
                                  Cargo tank capacity         5073,249   m3 (98%)  
                                  Slop tank capacity         154.40    m3 (98%)  
                                  Ballast tank capacity        1885.64   m3

Deadweight                   4,671 metric tonnes  
Tonnage international       Gross 3,219 / Net 1,424  
Coating                       Marineline  
Main engine                 1 pc. Caterpillar/MAK, Type 8M25 of 2640 kW at 750 rpm  
Auxiliary engines           3 pcs. Diesel four stroke, Volvo Penta 428 kW  
Emergency generator       1 pc. Diesel four stroke, Volvo Penta 122 kW  
Bowthruster                 1 pc. Bowthruster, 280 kW  
Speed / Consumption       Ballast: 12.8 knots/9.2.0 t; Loaded: 12.0 knots/9.3 t FO/day  
Crane                         Hose crane 5t SWL / MOB crane 2t SWL  
Cargo pumps                 12/2 Centrifugal, 1 Screw, rate per manifold: 220/60/70 m3/h

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