

M/T “ERRIA SWAN”

Chemical and oil Tanker



UNI-TANKERS

M/T Erria Swan

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| Type of vessel | CHEMICAL TANKER TYPE 2, OIL TANKER HULL: 100 A5 E1 ESP VEC ERS MACHINERY: MC E1 AUT INERT EP | |
| Built | 2006 "ISTANBUL NAVAL SHIPYARD", Turkey | |
| Flag | Denmark | |
| Call sign | OWDI2 | |
| Class | Germanischer Lloyd | |
| IMO | 9347748 | |
| Particulars | LOA | 129.75 m |
| | LPP | 123.40 m |
| | Parallel body, loaded | 86.00 m |
| | Breath moulded | 19.60 m |
| | Height from keel to mast | 34.00 m |
| | Depth moulded | 10.40 m |
| | Draft summer | 8.00 m |
| | Draft ballast | 5.147 m |
| | TPC | 22.00 mt |
| | Airdraft in ballast / loaded condition | 29.00 m / 26.00 m |
| | Size of manifolds | 2 x 16 pcs. DN152 |
| | Distance from bow to centre manifold | 68.00 m |
| | Distance from stern to centre manifold | 62.00 m |
| | Distance between manifolds | 0.87 m |
| | Distance from ship side to manifold | 4.50 m |
| | Distance from deck / tray to manifold | 2.60 m / 1.34 m |
| | Cargo tank capacity | 12,396.00 m3 (98%) |
| | Slop tank capacity | 254.00 m3 (98%) |
| | Ballast tank capacity | 4730.00 m3 |
| Deadweight | 11,336 metric tonnes | |
| Tonnage international | Gross 7,232 / Net 3,643 | |
| Coating | Marine Line coating | |
| Main engine | 1 pc. MAN B&W, Type 9L 32/40 of 4,500 kW at 750 rpm | |
| Auxiliary engines | 2 pcs. Diesel four stroke MAN, 532 kW | |
| Emergency generator | 1 pc. Diesel four stroke MAN, 183 kW | |
| Bowthruster | 1 pc. Bowthruster, 400 kW | |
| Speed / Consumption | Ballast: 12.8 knots/17.0 t; Loaded: 12.0 knots/16.4 t FO/day | |
| Crane | One crane for handling cargo hoses. 5,000 kg | |
| Cargo pumps | 14/1/1 Centrifugal, rate per manifold: 300/70/30 m3/h | |
| Ballasting / deballasting during loading / discharging | | |
| Ballast pumps | 2 pumps each 350 m3/h | |
| No. of cargo tanks | 14 cargo tanks + 2 slop | |
| No. of segregations | 15 segregations | |