



OIL TANKER [1600 DWT]

As part of Alexandria Shipyard's diverse portfolio, ASY has always been a huge supporter for oil & gas industry in Egypt and abroad. As a form of this support, ASY built many vessels such as jack-up rigs (the first and only one built in Egypt, Africa and the middle East), accommodation platforms and tankers for the petroleum sector. Alexandria Shipyard have a successful track record exceeds 15 vessels ranging from 300 ~ 1600 DWT.

ASY is contracted to build two sister oil tankers for CPC Egypt (Cooperation Petroleum Company) with potential for ordering more vessels of higher capacity to enlarge and modernize their fleet.

The vessel is designed as a twin screw, sea going oil tanker suitable to transport of clean product oil having flashing point above 60°C.

The vessel is a double bottom, double hull and 8 cargo tanks and 2 slop tanks in COT area.

There're 4 transverse bulkheads and 1 longitudinal plane bulkhead between cargo tanks.

The wheelhouse includes chart and radio in the navigation bridge deckhouse. There's one 0.98t x 12m hydraulic hose derrick at mid-ship of the vessel. Propulsion system of the vessel is two propeller with a thrust-augmenting nozzle each driven by two high speed diesel through reduction gear box.

The overall design provides an environment-friendly, cost-effective, efficient, reliable and flexible unit.

Main Characteristics

Length, over all	66.60 m
Beam maximum	11.50 m
Design Draft	3.80 m
Deadweight	1630 ton
Speed	9.50 knots
Cargo Oil Tank Capacity	1800 m ³
Classification Society	RINA

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