

## H. ISMAIL KAPTANOGLU 40000 DWT OIL PRODUCT TANKER



### DESIGN INFORMATION

The single decked ship is equipped with single propulsion system ship and strengthened with double bottom and double skin. The ship is designed for unrestricted navigation and service, being capable to carry vegetable oils, oil products and withstands cargoes with specific gravity up to 1.025 t/m<sup>3</sup>. No structural element faces the coated cargo tanks. The conversion project is prepared to build an environment-friendly, cost-effective, reliable and flexible unit. The ship is provided with a cargo pump room installation.



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## Service Provided



- ☒ **Shipyards Selection** : Finding and suggesting most convenient shipyard in terms of capacity, orderbook, cost and experience
  - ☒ **Project Planning & Scheduling** : Planning & scheduling the project activities according to time, resources, inputs, budget and ROI
  - ☒ **Equipment & Material Determination** : Determining the equipment and material specifications based on ship's operational purposes
  - ☒ **Procurement Consultancy** : Gathering the manufacturers' proposals, preparation of technical and financial evaluation report
  - ☒ **Production Control Engineering** : Control of every stage of the production starting from delivery supervision till sea trials
  - ☒ **Ship Take-Over Process Management** : Management of ship's registry operations and confirmation for compliance of the ship with requirements
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- ☒ **Conversion to Double Hull** : Conversion of the ship from single hull to double hull by modifying tank and bulkhead arrangements
  - ☒ **Outfitting Units Production & Assembly** : Production and/or assembly of outfitting units such as ladders, handrails, manholes, etc.
  - ☒ **Machinery Systems Assembly** : Assembly of machinery systems such as main engine, boiler, generator, pump, etc.
  - ☒ **Piping Systems Production & Assembly** : Production and assembly of piping systems in deck, engine room, etc.



## Ship Information

**Project No** : OMG-003  
**Ship Type** : Tanker for Oil Products  
**Owner** : Gunes Gemicilik ve Tankercilik A.S. - Turkey  
**Shipyards** : Trogir Shipyard - Croatia ( Hull Building)  
Deniz Endüstrisi A.S. - Turkey (Conversion)  
**Hull Number** : 35  
**Designer** : Delta Marine Co.

**Class Society** : Bureau Veritas  
**Class ID** : 04736A  
**IMO Number** : 8808525  
**Class Notation** : BV I ✕ HULL ✕ MACHINERY, OIL TANKER, UNRESTRICTED NAVIGATION, ESP ✕ AUT-UMS, COW, SBT, IGS, CLEAN SEA



## Main Dimensions

**L<sub>OA</sub>** : 176.00 m  
**L<sub>BP</sub>** : 169.00 m  
**B (molded)** : 32.00 m  
**D (molded)** : 15.10 m  
**Draught (design)** : 10.00 m  
**Draught (scantling)** : 11.20 m



## Tonnage & Capacities

**DWT** : 40 111 t  
**Cargo Cap.** : 40 792 m<sup>3</sup>  
**Crew** : 30



## Speed & Propulsion System

**Design Speed** : 14.5 knots, 85 % MCR  
**Main Engine** : Man B&W 6S50MC-C, 1 x 7650 kW, 111 rpm  
**Propulsion System** : 1 x Fixed Pitch Propeller, 4 blades, 5950 mm, 111 rpm