

## 16000 DWT/19500 M3 Chemical Tanker IMO II

**General:** The vessel was designed for Venture Management in United Kingdom and was designed

for oil products and chemicals. The vessel is intended for unrestricted worldwide

service, including the Great Lakes and St. Lawrence Seaway.

Main Particulars: Length o.a. 166.00 m

Length p.p 154.85 m
Breadth 23.00 m
Depth 13.30 m
Draught 7.90 m

Deadweight (design/scantling) 16,000/24,000 t

Capacity: Cargo cubic 25,000 m<sup>3</sup>

Cargo type SOLAS IMO 2
Cargo system 15 coated tanks
No. of crew 12 pers.

Speed: Service speed 15.50 kn

Machinery and Diesel electric - twin azimuth

**Equipment:** Main engines 3 x MAN B&W 7L32/40 and 1 x MAN B&W 5L32/40

Installed power (approx.) 12,600 kW

Miscellaneous: Classification Norske Veritas

**Scope of Work:** Verification of main dimensions

Layouts of various vessel configurations

Conceptual Design, including:

General Arrangement Outline specifications

Lines plan

Speed and power prediction and verification

Stability

**Ref. No.:** KEH 98065

