

16000 DWT 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 m³

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

