16,500 DWT CLEAN PRODUCT AND IMO & TANKER / KYOKUYO SHIPYARD

PROJECT No. A-5708

December/2006

SHIP TYPE Product/Chemical carrier

MAIN DIMENSION Length over all abt. 145.50 m

> Length betw. perp. 138.00 m Breadth mld. 22.50 m Depth mld. 11.80 m Designed draft mld. 8.70 m

DEADWEIGHT abt. 16,500 MT at d = 8.70 m

ABS, +A1(E), Oil/Chemical Carrier, +AMS, +ACCU, Ice class 1A **CLASSIFICATION**

COMPLEMENT 25 persons

CARGO TANK CAP. abt. 19,000 m³

SERVICE SPEED abt. 15.0 knots at design draft & C.S.O. with 15% sea margin

CARGO HANDLING

SYSTEM 12 – cargo pump (each 500m³/h)

2 - slop pump (each 200m³/h)

Tank : Cargo \times 12 + Slop \times 2

MAIN ENGINE 1 - MAN B&W 7S42MC Mk-6

> M.C.O. 7,175kW (9,765PS $) \times 136$ rpm C.S.O. 6,457kW (8,788PS) × 131.3 rpm





