



## 6100 DWT/6900 M3 Chemical Tanker IMO II

General:	The vessel was designed as a modern cost-efficient and environmentally friendly Chemical Tanker IMO II for worldwide operation. The design has been based on flexibility and reliability of cargo arrangements, efficiency and safety of cargo handling and operations, and maintenance and assurance of cargo quality.		
Main Particulars:	Length o.a.		99.95 m
	Length p.p.		94.00 m
	Breadth		17.20 m
	Depth		8.70 m
	Draught		6.95 m
	Deadweight		6,100 t
Capacity:	Cargo cubic		6,900 m3
	Cargo type	MARPOL, IBC, IMO 2 & 3	
	Cargo system, stainless steel type 316 LN		11 tanks
	No. of crew		15 pers.
Speed:	Service speed		14.00 kn
Machinery and Equipment:	Diesel		
	Main engines	Four stroke medium speed engine	
	Installed power		3,840 kW
Miscellaneous:	Classification	Det Norske Veritas: + 1A1, Chemical Tanker/ Product Tanker IMO II, ICE-1A (Finnish Swedish), ESP, EO, NAUT-AW, LCS-DC, ICS, CLEAN DESIGN, HL, ETC, INERT, OPP-F, VCS 2, TMON	
Scope of Work:	Conceptual and Tender Design, including: General Arrangement Outline and building specifications Lines plan Speed and power prediction and verification Stability Midship section and other structural drawings Mooring arrangements		
Ref. No.:	KEH 05038		