



7800 DWT Chemical Tanker - IMO II

General:	The vessel was designed by Aarhus Dockyard for european Owners as chemical carrier, intended for voyages in severe ice conditions and low ambient temperatures, including the Great Lakes and St. Lawrence Seaway. Simplicity in design is the main feature.	
Main Particulars:	Length o.a.	109.95 m
	Length p.p	103.50 m
	Breadth	18.00 m
	Depth	9.30 m
	Draught	7.40 m
	Deadweight	7,800 t
Capacity:	Cargo cubic	8,050 m ³
	Cargo type	IBC IMO 2
	Cargo system: stainless steel	11 tanks
	No. of crew	15 pers
Speed:	Service speed	15.50 kn
Machinery and Equipment:	Diesel	
	Main engines	27S35 MC
	Installed power	5,180 kW
Miscellaneous:	Classification (intended)	Norske Veritas
Scope of Work:	Determination of main particulars Conceptual and Contract Designs, including: General Arrangement Outline and building specifications Lines plan Speed and power prediction and verification Stability Midship section and other structural drawings	
Ref. No.:	KEH 91603	