



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	7800 t
Capacity:	Cargo cubic	8050 m ³
	Cargo type	IBC IMO 2
	Cargo system: stainless steel	11 tanks
	No. of crew	15 pers.
Speed:	Service speed	15.50 kn
Propulsion:	Diesel	
	Main engines	27S35MC
	Installed power	5180 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	