



M/S Visby and M/S Gotland

General:	These vessels were built by Guangzhou Shipyard International (GSI) for Gotlandsbolaget, Sweden, and both were delivered in 2003. The order represented a major breakthrough for GSI into the passenger vessel market.	
Main Particulars:	Length o.a.	195.80 m
	Length p.p.	176.00 m
	Breadth moulded	25.00 m
	Depth to main deck	9.30 m
	Draught (approx.)	6.50 m
Capacity:	No. of passengers	1500 pers.
	Trailer lane length	1600 m
Speed:	Service speed	28.50 kn
Propulsion:	Diesel	
	Main engines	4 x Wärtsila 12V46
	Installed power	50400 kW
	Aux. engines	3 x Wärtsila
Miscellaneous:	Classification	Lloyd's Register
	Number of vessels	2
	IMO number Visby	9223784
	IMO number Gotland	9223796
Scope of Work:	Technical evaluation of Owner's Conceptual Design Modification to Owner's Conceptual Design Complete Basic Design for shipyard, including: General naval architecture Structural design, including structural 3D FEM analysis Outfitting design and accommodation design Machinery design Engine room piping and hull piping Electrical design Model tests Noise and vibration analysis Test and trials Supervision and coordination on-site at the shipyard	
Ref. No.:	KEH 99059	