



Saga Sapphire

General:	The vessel was built in 1980 by Bremen Vulkan AG Schiffbau and has gone through two major modifications; in 1999 and 2005. The refit, with which we were involved, took place in FINCANTIERI shipyards in Palermo, Italy, between November 2011 and March 2012. As part of this latest refit, significant parts of the upper decks were either altered or retrofitted. This included the installation of new cabins with balconies, changed restaurant layouts and installation of elevators to allow disabled people access to all areas of the vessel.		
Main Particulars:	Length o.a.		199.92 m
	Length p.p.		170,50 m
	Breadth moulded		28.50 m
	Depth to main deck		19.02 m
	Design draught		8.00 m
	Deadweight		5583 t
	GT/NT		37049/13555
	No. of passengers		730 pers.
	No. of crew		470 pers.
Speed:	Service speed		21 kn
Propulsion:	Main engines	2x Wartsila K7SZ70/125B	
	Installed power	14459 HP/10635 kW	
	Aux. power	3 x 2330 kW, 1 x 2210 kw	
	Bow thrusters	1	
Miscellaneous:	Classification		Germanischer Lloyd
	Flag		Malta
	Port of Registry		Valletta
	IMO number		7822457
Scope of Work:	Basic Design for all the hull/machinery/electrical packages relative to modified areas for Class and Flag approval, this included also HVAC and replacement of a diesel generator.		
	New stability documentation		
	Onsite supervision		
	Update of all Class and Flag documentation		
Ref. No.:	KEH 11001.01 / 11001.02 / 11070.01		