



M/S Sea Centurion

General:	This sealift vessel was designed for Stena RoRo AB. Built by SEC, Italy, she was delivered in the autumn of 1998. From 1998 to 2002 she was chartered by the Royal Fleet Auxiliary, the transport arm of the (British) Royal Navy for the carrying of military vehicles. She is currently named the Ark Forwarder.		
Main Particulars:	Length o.a.		182.60 m
	Length p.p.		166.40 m
	Breadth moulded		25.05 m
	Depth to main deck		8.40 m
	Draught (approx.)		7.30 m
	Deadweight		12350 t
Capacity:	Trailer lane		2715 m
	Accommodation		12 drivers
Speed:	Service speed		22.00 kn
Propulsion:	Diesel		
	Main engines	4 x Sulzer 8ZAL40S	
	Installed power		23040 kW
	Aux. engines	2 x MAN B&W 7L28/32	
	Installed aux. power		3000 kW
Miscellaneous:	Classification		Norske Veritas
	Number of vessels built and converted		1
	IMO number		9138783
Scope of Work:	Conceptual Design development together with the Owner, including: General Arrangement Speed and power estimation Stability assessment Specification Participation in Yard evaluation and negotiations Calculation of extra stability criteria in-line with requirements from MOD		
Ref. No.:	KEH 95125 / 00009		