



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	12,350 t
Capacity:	Trailer lane	2,715 m
	Accommodation	12 drivers
Speed:	Service speed	22.00 kn
Machinery and Equipment:	Diesel	
	Main engines	4 x Sulzer 8ZAL40S
	Installed power	23,040 kW
	Aux. engines	2 x MAN B&W 7L28/32
	Installed aux. power	3,000 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	