



M/S SEA CENTURION

General Information:

The vessel was designed for Stena RoRo AB. The vessel was built by SEC, Italy. The vessel was delivered in the fall of 1998.

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
Design draught (approx.)	7.30 m
Deadweight	12350 t

Capacity:

Trailer lane	2715 m
Accommodation	12 drivers

Speed:

Service speed	22.0 kn
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Propulsion:

Diesel propulsion	
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	1
Identification number	KEH 95125 / 00009
IMO number	9138783

Scope of Work:

The following work was carried out by Knud E. Hansen A/S :

- 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

