



M/S STENA SEARUNNER

General Information:

The vessel was designed for Stena AB, Sweden. Totally 11 vessels of the Stena Searunner Design were built. The vessels were built by Hyundai Heavy Industries, South Korea. The first vessel was delivered in 1977. The vessels are operated by several operators world-wide.

Main Particulars:

Length o.a.	155.66 m
Length p.p.	137.01 m
Breadth moulded	19.90 m
Depth to main deck	8.50 m
Draught	7.30 m
Deadweight	9000 t

Capacity:

Trailer lane	1700 m
No. of crew	30 pers

Speed:

Service speed	18.5 kn
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Propulsion:

Diesel propulsion	
Main machinery	2 x NKK Pielstick 12PC25V
Installed power	11500 kW
Propellers	2 x FP

Miscellaneous:

Classification	Lloyd's Register
Number of vessels built / converted	11
Identification number (base no.)	KEH 75045
IMO number (first vessel)	7528568

Scope of Work:

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

- Conceptual design developed for the owner
- Partly basic design developed for the shipyard
- Several conversion jobs including:
 - Lengthening (12.6 m and 33.6 m)
 - Upgrading to passenger vessels
 - New bulbous bow
 - Stability upgrades
 - SOLAS 90 upgrades

More than 100 various jobs have been carried out for the numerous owners of the series of 11 vessels.

