



M/S DANA MAXIMA

General Information:

The vessel was built by Hitachi, Japan and delivered in 1978 to DFDS, Denmark. The vessel was lengthened in 1995 at Asterillos Santander, Spain. The vessel is operating in the North Sea.

Main Particulars:

Length o.a.	176.20 m
Length p.p	164.55 m
Breadth moulded	20.40 m
Depth to main deck	6.80 m
Draught	6.20 m
Deadweight	8550 t

Capacity:

Trailer lane m	2733 lane m
Accommodation	12 drivers

Speed:

Service speed	17.0 kn
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Propulsion:

Diesel Propulsion	
Main Machinery	2 x NKK Pielstick 14PC25V
Installed power	15600 kW
Propellers	2 x CP
Bow-thrusters	2 x 590 kW

Miscellaneous:

Classification	Lloyd's Register
Number of vessels built and converted	1
Identification number (base no.)	KEH 76119
IMO number	7708778

Scope of Work:

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

- Conceptual design developed for the owner
- Complete design of lengthening by 31.5 m, including :
 - Structural design
 - Conversion specification
 - New ramps
 - New bow structure
 - Stability calculation upgrades

