

## M/S Skåne

General: The world's largest multi-purpose RoRo/Train Ferry, the 42,800 grt M/S Skåne, is owned

by Stena Line and operated by Scandlines AB, Sweden. Built by Astilleros Españoles (AESA) in Puerto Real, Spain, she was delivered in June 1998 and operates between

Trelleborg, Sweden, and Rostock, Germany.

Main Particulars: Length o.a. 200.00 m

Length p.p.186.69 mBreadth moulded29.00 mDepth to main deck9.30 mDraught6.50 m

Capacity: No. of passengers 600 pax

No. of cabins 150 pcs
Rail track length 1,150 m
Trailer lane length 2,150 m

Speed: Service speed 21.00 kn

Machinery and Diesel

**Equipment:** Main engines 4 x MAN - B&W 48/60L8

Installed power 4 x 7,240 kW

Miscellaneous: Classification Norske Veritas

Number of vessels 1

IMO number 9133915

**Scope of Work:** Conceptual Design for the Owner, including:

General Arrangement Outline specification

Arrangement of train elevator

Car deck layout Stability calculations

Speed and power prognosis Tender documentation Plan approval for the Owner

Misc. supervision for the Owner during construction

HVAC

**Ref. No.:** KEH 94061

