

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. Length p.p. Breadth moulded Depth to main deck Draught	200.00 m 186.69 m 29.00 m 9.30 m 6.50 m
Capacity:	No. of passengers No. of cabins Rail track length Trailer lane length	600 pax 150 pcs 1,150 m 2,150 m
Speed:	Service speed	21.00 kn
Machinery and Equipment:	Diesel Main engines Installed power	4 x MAN - B&W 48/60L8 4 x 7,240 kW
Miscellaneous:	Classification Number of vessels IMO number	Norske Veritas 1 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	THE HVAC OF

