



## Nólsoy Ferry

<b>General:</b>	The vessel is designed for transportation of passengers and vehicles between Nólsoy and Tórshavn in the Faroe Islands.	
<b>Main Particulars:</b>	Length o.a.	37.25 m
	Rule length	32.70 m
	Breadth moulded	11.00 m
	Depth to car deck	4.50 m
	Draught (design)	3.00 m
	Deadweight	approx. 160 t
<b>Capacity:</b>	No. of passengers summer/winter	170/90 pax
	No. of cars	10-12 pcs
	No. of trucks	2 pcs
<b>Speed:</b>	Max.	12.00 kn
	Service (90 % MCR)	10.50 kn
<b>Machinery and Equipment:</b>	Thruster or Voith Schneider	
	Main engines	3 x 500 kW
	Installed power	1,500 kW + 1 MWh battery
	Bow thrusters	300 kW
<b>Miscellaneous:</b>	Classification	DNVGL/BV
<b>Scope of Work:</b>	Concept, Tender and Basic Design, including: General Arrangement Contract specification Main steel drawings System diagrams Weight estimation Intact and damage stability Tank plan Lines and CFD analysis HVAC	
<b>Ref. No.:</b>	KEH 13067	

