



Nólsoy Ferry

General:	The vessel is designed for transportation of passengers and vehicles between Nólsoy and Tórshavn in the Faroe Islands.		
Main Particulars:	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	
Capacity:	No. of passengers summer/winter	170/90 pax	
	No. of cars	10-12 pcs	
	No. of trucks	2 pcs	
Speed:	Max.	12.0 kn	
	Service (90 % MCR)	10.5 kn	
Machinery and Equipment:	Thruster or Voith Schneider		
	Main engines	3 x 500 kW	
	Installed power	1500 kW + 1 MWh battery	
	Bow thrusters	300 kW	
Miscellaneous:	Classification	DNVGL/BV	
Scope of Work:	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		
Ref. No.:	KEH 13067		