



M/V San Sha 1 Hao, 120 m RoPax for the South China Sea

General:	The ship is intended for transportation of passengers and cargo for unrestricted service and will be engaged primarily in the comprehensive supply for the Xisha, Nansha and Zhongsha Islands belonging to the city of Sansha. The vessel is a conventional propulsion RoRo Passenger vessel designed to transport vehicles and containers on a single cargo deck in compliancy with Chinese Classification Society Rules and Chinese Flag regulations. Built by Bohai Shipbuilding Heavy Industry Co., the vessel was delivered september 2014.	
Main Particulars:	Length o.a.	120.00 m
	Length p.p.	107.00 m
	Breath moulded	21.00 m
	Depth to deck 3 (car deck)	14.00 m
	Draught (design)	5.30 m
	Deadweight	2,400 t
Capacity:	No. of passengers	444 pax
	No. of trailers	20 pcs
	No. of cars	140 pcs
	No. of crew	91 pers
Speed:	Service (85 % MCR)	18.00 kn
Machinery and Equipment:	Diesel	
	Main engine output	8,660 kW
	Bow thrusters	one
Miscellaneous:	Classification	CCS
	Flag	China
	Number of vessels	1-3
	IMO number	9722883
Scope of Work:	Concept Design, Tender Design and Basic Design, including: Hull Lines Safety and stability Steel structural design Outfitting and Machinery	
Ref. No.:	KEH 12123.01/03	