

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 2400 t

Capacity: No. of passengers 444 pers.

No. of trailers

No. of cars

No. of crew

20 pcs

140 pcs

91 pers.

Speed: Service (85 % MCR) 18 kn

Propulsion: Diesel

Main engine output 8660 kW
Bow thrusters one

Miscellaneous: Classification CCS

Flag

Number of vessels 1-3
IMO number N/A

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

