

ROLL ON/ ROLL OFF (RORO) **VESSEL**



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ABOUT THE RORO VESSEL

City of Hamburg, an award-winning project, is one of the two RO-RO vessels we built for Louis Dreyfus Armateurs S.A.S and Leif Hoegh & Co. AS to transport Airbus A380 aircraft components from factories in Europe to its assembly plant in France.

Delivered in 2008, the vessel has since gained international recognition in the maritime arena. Its sister ship, Ciudad de Cadiz, was delivered in April 2009.

PRINCIPAL SPECIFICATIONS

LENGTH	126.50M
BEAM	20.60M
DRAFT	4.55M
GROSS TONNAGE	15,643T
DEADWEIGHT AT DESIGN DRAUGHT	1,391T
DEADWEIGHT AT SCANTLING DRAUGHT	3,511T
SCANTLING DRAUGHT	5.50M
DECK SPACE	9360M²
CLASSIFICATION	BV 1, +HULL, +MACH, RORO CARGO SHIP, UNRESTRICTED NAVIGATION, +STAR-HULL, +AUT-IMS, +AUT-PORT, +SYS NEQ 1, SYS-IBS, +MON-SHAFT

GENERAL INFORMATION

FUEL OIL	726M³
FRESH WATER	92M³
BALLAST WATER	2,041M³
SERVICE SPEED	18.4 KNOTS AT 90% MCR
PROPELLER	2 X CPP
BOW THRUSTER	2 X 750KW
MAIN ENGINE	2 X 4,000KW
GENERATOR	2 X 1,200KW (DIESEL) 2 X 1,000KW (SHAFT)
NAVIGATION	2 ARPA RADAR, 2 ECHO SOUNDER, 1 ECDIS, 2 GPS, 1 WEATHER STATION, 1 VOYAGE DATA RECORDER
STERN RAMP WIDTH	14.25M X 6M/ MID AREA 9M X 5M
HOISTABLE CAR DECK	3 X MOVABLE DECKS
CAPACITY DECK AREA	9,360M²
DECK AREA FOR VEHICLES	UP TO 697 CARS
TRAILER LANES	500M
CAR LANES	3,120M
LIFE-SAVING EQUIPMENT	
LIFE BOAT	1 X 26 PAX
FAST RESCUE CRAFT	1 X 6 PAX
LIFT RAFT	4 X 25 PAX
ACCOMMODATION	SINGLE CABIN: 22 DOUBLE CABIN: 2

