

Date of Keel laying	April 18th 2001	
Date of Delivery	November 15th 2002	
GRT	82305	tonnes
NRT	48129	tonnes
Length overall	285,43 m.	934.9 ft.
Length between perpendiculars	254,13 m.	833.3 ft.
Transversal Wind area:	8761.7 m ²	94,300 sq feet
Transverse underwater area	2054 m ²	22,109 sq feet
Breadth moulded	32.25 m.	105.8 ft.
Height to bulkhead deck	10.80 m.	35.4 ft.
Maximum draft	8.00 m.	26.2 ft.
Blind sector in front of bulb	71.2 m	
Blind sector in front of bow	58.4 m	
Corresponding displacement	45072.5 tonnes (even keel) = 1,000,000 pounds	
Design draft mld.	7.80 m.	25.6 ft.
Corresponding deadweight	7,200 tonnes	
Maximum airdraft from waterline	50.00 m.	164.0 ft.
Diesel electric propulsion system		
Diesel generators	3 x 11520 kW / 15448 Hp (16 cylinders) 2 x 8640 kW / 11586 Hp (12 cylinders)	
Gasturbine	1 x 14000 kW / 18760 Hp	
Total	65840 kW / 88306 Hp Normally run at 80% load, so max 41.5MW (5 dg's). Average hotel load: 7-10MW	
Bowthrusters	3 x 1900 kW / 2550 Hp	
Azipods	17.6MW each / 23,600Hp @160RPM.	
Fuel consumption	Per voyage approx 1300 tons/345,000 gallons On average 0.34 ton per mile traveled Or 0.0129 Miles per gallon MPH Max capacity = 2677mT	
Price	presently approx \$645 July 2008: approx \$800	
Fresh water production	3 evaporators, max 1700ton per day Max capacity=2980mT	
Consumption	approx 7300m ³ / 1,900,000 gallons per cruise 570m ³ per day / 190,000 gallons per day	
Voyage info	Total Mileage=3330 NM	
	FLL-HMC=	270 20kts
	HMC-Aruba=	851 21kts
	Aruba-Curacao=	75 10.7kts
	Curacao-Panama=	701 19.5kts
	Panama-Limon=	187 16.7kts
	Limon-FLL=	1242 20.7kts