

ANNEX "A"

VESSEL TECHNICAL DATA SHEET

GENERAL INFORMATION

Ship Name	OCEAN ATLANTIC
Former Names	Konstantin Chernenko, Rus, SC Atlantic
Ship Type	Passenger Ship
Technical / ShipManager	Cruise Management International, Inc.4770 Biscayne Blvd., PH C Miami, FL 33137
Callsign	CQEJ5
MMSI	255806400
IMO No.	8325432
Flag	Portugal
Keel Laid Date	1985-06
Delivery Date	1986-12
Shipbuilder	Stocznia Szczecinska S.A.
Yard No.	B492/06
Class	BV
Ice Class	1B
Polar Code Category	C

SPEED AND CONSUMPTION

Maneuvering Speed	6 knots @ 0.36 mt / hr + 5.5 mt / day at sea Aux Fuel Consumption
Economical Service Speed	11 knots @ 20.7 mt / day + 5.5 mt / day at sea Aux Fuel Consumption
Full Speed	17 knots @ 40.5 mt / day + 5.5 mt / day at sea Aux Fuel Consumption
In Port Aux Fuel Consumption	5.3 mt / day (MGO) + Aux boiler @ 1.5 mt/day (IFO) Summer, 6.8 mt/day (IFO) Winter
at sea Aux Fuel Consumption	5.5 mt / day
Fuel Type	Distillate Fuel

TANK CAPACITIES

Intermediate FO	862.0 m3
Marine Gas Oil	180.0 m3
Lube Oil	32.9 m3
Fresh Water	910.0 m3
Technical Water	25.8 m3
Ballast Water	675.3 m3
Fixed Ballast	N/A mt
Sewage Holding Tank	154.0 m3
Garbage Capacity	100.0 m3
Fresh Water Production	RO: 120 m3/day

TECHNICAL INFORMATION**EQUIPMENT**

Main Engines	4 x Sulzer Skoda: 6ZL40/48 (3200 kW ea. @ 530 rpm) => Total: 12800 kW
Auxiliary Engines	4 x Sulzer Cegielski 8AL 25/30-1250-51 (1000 kW ea. @ 750 rpm) => Total: 4000 kW
Shaft Generator(s)	2
Voltage	380 / 220 V @ 50 Hz
Propellers	2 x Zamech / A.M. Liaaen Controllable Pitch Propeller (4-bladed, 220 rpm , 3.7 m dia.)
Thruster (fwd)	1 x Fixed Pitch Thruster (Thruster Power (fwd) = 588 kW)
Thruster (aft)	2 x Fixed Pitch Thruster (Thruster Power (aft) = 368 kW)
Stabilizers	2 x Flume Electrofin SR-4 (P/S)
Air Conditioning	Fully Air Conditioned

MAIN DIMENSIONS

LOA	139.55 m
LBP	128.80 m
Breadth Moulded	21.40 m
Draft	5.80 m
Air Draft	36.00 m
GT	12,798
NRT	4,225
Lightship Wt	7,972 mt

LIFE SAVING EQUIPMENT

Lifeboats Port	2	x	90	persons ea.
Lifeboats Stbd	2	x	90	persons ea.
Liferafts	4	x	25	persons ea.
Total persons (LSA)	360			persons
Total passengers (certified)	240			passengers

PUBLIC ROOMS AND FACILITIES

<u>SPACE</u>	<u>LOCATION</u>	<u>SEATS</u>	<u>AREA (m²)</u>
Explorer Lounge	Deck 8	28	101
Sun Deck	Deck 8	24	98
Hospital	Deck 7		57
Indoor / Outdoor Discovery Bistr	Deck 7	88 / 44	178 / 295
Vin Land Restaurant	Deck 6	242	500
Coffee Bar & Library	Deck 6	34	118
Viking Main Theater	Deck 6	196	266
Gift Shop	Deck 5		26
Sauna	Deck 6		28
Swimming Pool Area	Deck 6	16	173
Gymnasium	Deck 4		66
Internet Café Area	Deck 5		18
Beauty Salon Area	Deck 5		23

<u>PASSENGER</u>	<u>CABINS</u>	<u>BEDS</u>
TOTAL	128	240
<u>CREW</u>	<u>CABINS</u>	<u>BEDS</u>
TOTAL	58	102