

## ANNEX "A"

### VESSEL TECHNICAL DATA SHEET

**GENERAL INFORMATION**

<b>Ship Name</b>	OCEAN DIAMOND
<b>Former Names</b>	Begonia, Explorer Starship, Song of Flower, Le Diamant
<b>Ship Type</b>	Passenger Ship
<b>Technical / ShipManager</b>	Cruise Management International, Inc.4770 Biscayne Blvd., PH C Miami, FL 33137
<b>Callsign</b>	CQEJ8
<b>MMSI</b>	255806403
<b>IMO No.</b>	7325629
<b>Flag</b>	Portugal
<b>Keel Laid Date</b>	1972-04
<b>Delivery Date</b>	1974-02
<b>Shipbuilder</b>	Kristiansands MV AS
<b>Yard No.</b>	220
<b>Class</b>	BV
<b>Ice Class</b>	1D
<b>Polar Code Category</b>	C

**SPEED AND CONSUMPTION**

<b>Maneuvering Speed</b>	6 knots @ 0.15 mt / hr + 2.4 mt / day at sea Aux Fuel Consumption
<b>Economical Service Speed</b>	10.5 knots @ 11.6 mt / day + 2.4 mt / day at sea Aux Fuel Consumption
<b>Full Speed</b>	14 knots @ 21.6 mt / day + 2.4 mt / day at sea Aux Fuel Consumption
<b>In Port Aux Fuel Consumption</b>	2 mt / day
<b>at sea Aux Fuel Consumption</b>	2.4 mt / day
<b>Fuel Type</b>	Distillate Fuel

**TANK CAPACITIES**

<b>Intermediate FO</b>	-- m3
<b>Marine Gas Oil</b>	495.0 m3
<b>Lube Oil</b>	44.8 m3
<b>Fresh Water</b>	451.2 m3
<b>Technical Water</b>	205.0 m3
<b>Ballast Water</b>	636.8 m3
<b>Fixed Ballast</b>	N/A mt
<b>Sewage Holding Tank</b>	143.6 m3
<b>Garbage Capacity</b>	70.0 m3
<b>Fresh Water Production</b>	RO: 100 m m3/day

**TECHNICAL INFORMATION**

<b>EQUIPMENT</b>	<b>DETAILS</b>
<b>Main Engines</b>	2 x Wichmann: WX28V10 ( 2750 kW ea. @ 600 rpm ) => Total: 5500 kW
<b>Auxiliary Engines</b>	1 x Wichmann WX28V10 ( 2152 kW ea. @ 600 rpm ) => Total: 2152 kW
<b>Shaft Generator(s)</b>	2 x 1600 kW ea. @ 600 rpm => Total: 3200 kW
<b>Voltage</b>	440 / 115 / 230 V @ 60 Hz
<b>Propellers</b>	2 x Controllable Pitch Propeller ( 4-bladed, 270 rpm , xx m dia. )
<b>Thruster (fwd)</b>	1 x Rubinentes Fixed Pitch Thruster ( Thruster Power (fwd) = 272 kW )
<b>Thruster (aft)</b>	N/A
<b>Stabilizers</b>	2 x Denny Brown Fin Stabilzers (P/S)
<b>Air Conditioning</b>	Fully Air Conditioned
<b>Elevators</b>	Passenger: 2, Service: 1, Food: 1

**MAIN DIMENSIONS**

<b>LOA</b>	124.19 m
<b>LBP</b>	112.09 m
<b>Breadth Moulded</b>	16.00 m
<b>Draft</b>	4.85 m
<b>Air Draft</b>	29.70 m
<b>GT</b>	8,282
<b>NRT</b>	2,676
<b>Lightship Wt</b>	4,590 mt

**LIFE SAVING EQUIPMENT**

<b>Lifeboats Port</b>	1	x	145	persons ea.
<b>Lifeboats Stbd</b>	1	x	145	persons ea.
<b>Liferafts</b>	8	x	25	persons ea.
<b>Total persons (LSA)</b>	386			persons
<b>Total passengers (certified)</b>	252			passengers

**PUBLIC ROOMS AND FACILITIES**

<b>SPACE</b>	<b>LOCATION</b>	<b>SEATS</b>	<b>AREA (m<sup>2</sup>)</b>
Observation Lounge	Deck 7	34	120
Gymnasium	Deck 6		30
Pool Bar / Lido Buffet	Deck 6	102	270
Main Lounge	Deck 5	250	320
Library/Internet Café	Deck 5		70
Reception Area	Deck 4		75
Private Dining Room	Deck 4	38	70
Gift Shop	Deck 4		45
Le Club Lounge	Deck 4	64	210
Veranda	Deck 4	26	40
Massage	Deck 3		12
Beauty Parlor	Deck 3		12
Main Dining Room	Deck 3	188	260
Crew Mess	Deck 2	36	85
Officers Mess	Deck 2	18	65
Crew Bar	Deck 2		45
Hospital	Deck 2		60

<b>PASSENGER</b>	<b>CABINS</b>	<b>BEDS</b>
SUITES W/ BALCONY	10	20
SUITES w/o BALCONY	10	40
2 BED w/ FACILITIES	87	174
3 BED w/ FACILITIES	6	18
<b>TOTAL</b>	<b>113</b>	<b>252</b>

<b>CREW</b>	<b>CABINS</b>	<b>BEDS</b>
1 BED w/ FACILITIES	20	20
2 BED w/ FACILITIES	6	12
3 BED w/ FACILITIES	9	27
4 BED w/ FACILITIES	20	80
<b>TOTAL</b>	<b>55</b>	<b>139</b>