

ANNEX "A"

VESSEL TECHNICAL DATA SHEET

GENERAL INFORMATION

Ship Name	OCEAN EXPLORER
Former Names	(OEX)
Ship Type	Passenger Ship
Technical / ShipManager	Anglo-Eastern Cruise Management, Inc.4770 Biscayne Blvd., PH C Miami, FL 33134
Callsign	CQEI6
MMSI	255806393
IMO No.	9883194
Flag	Portugal
Keel Laid Date	2019-12
Delivery Date	2021-07
Shipbuilder	China Merchants Heavy Industry (Jiangsu) Co., Ltd.
Yard No.	CMHI-196-4
Class	BV
Ice Class	PC6
Polar Code Category	B

SPEED AND CONSUMPTION (Fuel Consumption figures are approx.)

Maneuvering Speed	4 knots @ 0.394 mt / hr
Economical Service Speed	11 knots @ 11.9 mt / day
Full Speed	16.5 knots @ 26.4 mt / day
In Port Aux Fuel Consumption	2.4 mt / day
at sea Aux Fuel Consumption	N/A
Fuel Type	Distillate Fuel

TANK CAPACITIES

Intermediate FO	-- m3
Marine Gas Oil	589.1 m3
Lube Oil	31.5 m3
Fresh Water	183.0 m3
Technical Water	204.9 m3
Ballast Water	1,207.3 m3
Fixed Ballast	N/A mt
Sewage Holding Tank	275.3 m3
Garbage Capacity	17.7 m3
Fresh Water Production	RO: 80 m3/day Evap: 15 m3/day

TECHNICAL INFORMATION

EQUIPMENT	DETAILS
Main Engines	4 x Wartsila: 2 x W8L20 and 2 x W6L20 (1080 kW ea. @ 1000 rpm) => Total: 4321 kW
Auxiliary Engines	N/A
Shaft Generator(s)	N/A
Voltage	690 / 230V @ 50 Hz
Propellers	2 x Scana Volda Controllable Pitch Propeller (4-bladed, 201.5 rpm , 3100 m dia.)
Thruster (fwd)	1 x Brunvoll / FU63LTC1750 Controllable Pitch Thruster (Thruster Power (fwd) = 880 kW)
Thruster (aft)	N/A
Stabilizers	Rolls Royce Aquarius 100 (SAR)
Air Conditioning	Fully Air Conditioned
Elevators	Passenger: 1, Service: 1

MAIN DIMENSIONS

LOA	104.40 m
LBP	100.21 m
Breadth Moulded	18.40 m
Draft	5.30 m
Air Draft	0.00 m
GT	8,228
NRT	2,533
Lightship Wt	4,629 mt

LIFE SAVING EQUIPMENT

Lifeboats Port	1	x	150	persons ea.
Lifeboats Stbd	1	x	150	persons ea.
Liferafts	4	x	20	persons ea.
Total persons (LSA)	300			persons
Total passengers (certified)	209			passengers

PUBLIC ROOMS AND FACILITIES

SPACE	LOCATION	SEATS	AREA (m ²)
Observation Lounge / Bar	Dk8	63	130
Obsevation Restaurant	Dk8	44	94
Observation Deck Seating / BBQ	Dk8	63	219
Pool & Sun Deck / Bar	Dk7	70	377
(2) Jacuzzi's	Dk7		
Gymnasium	Dk7		75
Salon, Treatment Room, Sauna	Dk7		37
Atrium Upper Lounge / Library	Dk6	47	140
Atrium Lower Lounge Fwd	Dk5	15	
Presentation Lounge	Dk5	160	140
Bar	Dk5	46	189
Gift Shop	Dk5		28
Dining Room	Dk5	144	355
Private Dining Area	Dk5	36	55
Medical Center	Dk3		31
Expedition Change Room	Dk3		134
Crew Gym	Dk3		17
Crew Laundry	Dk3		6
Officers/Crew Mess Rm	Dk3	44	68
Crew Dayroom	Dk3	28	40
Kayak & Diving Equipment Rm	Dk2		52
Laundry Room	Dk2		67

PASSENGER CABINS	CABINS	BEDS
**67 Passenger Cabins w/ Balcony	67	133
** 10 Passenger Cabins w/o Balcony	10	18
TOTAL	77	151

CREW CABINS	CABINS	BEDS
Deck, Engine & Hotel Crew Cabins / Beds	49	82
Expedition Cabins / Staff	5	9
TOTAL	54	91