

## ANNEX "A"

### VESSEL TECHNICAL DATA SHEET

**GENERAL INFORMATION**

Ship Name	SYLVIA EARLE
Former Names	(SYL)
Ship Type	Passenger Ship
Technical / ShipManager	Cruise Management International, Inc.4770 Biscayne Blvd., PH C Miami, FL 33137
Callsign	C6ED8
MMSI	311000867
IMO No.	9872327
Flag	Bahamas
Keel Laid Date	2020-07
Delivery Date	2022-10
Shipbuilder	China Merchants Heavy Industry (Jiangsu) Co., Ltd.
Yard No.	CMHI-196-2
Class	BV
Ice Class	PC6
Polar Code Category	B

**SPEED AND CONSUMPTION**

Maneuvering Speed	4 knots @ 0.394 mt / hr + N/A mt / day at sea Aux Fuel Consumption
Economical Service Speed	11 knots @ 11.9 mt / day + N/A mt / day at sea Aux Fuel Consumption
Full Speed	16.5 knots @ 26.4 mt / day + N/A mt / day at sea Aux Fuel Consumption
In Port Aux Fuel Consumption	3.8 mt / day
at sea Aux Fuel Consumption	N/A mt / day
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	8,076
NRT	2,422
Lightship Wt	4,674 mt

**LIFE SAVING EQUIPMENT**

Lifeboats Port	1	x	150	persons ea.
Lifeboats Stbd	1	x	150	persons ea.
Liferafts	2	x	35	persons ea.
<b>Total persons (LSA)</b>			249	persons
<b>Total passengers (certified)</b>			144	passengers

**PUBLIC ROOMS AND FACILITIES**

SPACE	LOCATION	SEATS	AREA (m <sup>2</sup> )
Observation Lounge / Bar	Dk8	67	122
Obsevation Restaurant	Dk8	46	93
Observation Deck Seating	Dk8	70	180
Sun Deck	Dk7	70	363
(2) Jacuzzi's / Pool	Dk7		
Gymnasium	Dk7		76
Spa & Treatment Rooms	Dk7		16
Dry Sauna	Dk7		14
Atrium Lounge / Library	Dk6	70	
Atrium Observation Deck	Dk5	36	129
Presentation Lounge	Dk5	160	252
Bar	Dk5	53	187
Gift Shop	Dk5		29
Dining Room	Dk5	162	453
Medical Center	Dk3		31
Expedition Change Room	Dk3		148
Officers/Crew Mess Rm	Dk3	52	68
Crew Dayroom	Dk3	28	40
Crew Gym	Dk2		9
Kayak & Diving Equipment Rm	Dk2		52
Laundry Room	Dk2		75

PASSENGER CABINS	CABINS	BEDS
**65 Passenger Cabins w/ Balcony Suites	65	130
**6 Passenger Cabins w/o Balcony	6	14
<b>TOTAL</b>	<b>71</b>	<b>144</b>

CREW CABINS	CABINS	BEDS
Deck, Engine & Hotel Crew Cabins / Beds	52	88
Expedition Cabins / Staff	9	17
<b>TOTAL</b>	<b>61</b>	<b>105</b>