INTERTANKO CHARTERING QUESTIONNAIRE 88 - OIL **Version 5**

1.	**GENERAL INFORMATION**		
1.1	Date updated:	01st September , 2020	
1.2	Vessel's name (IMO number):	Seaenvoy (9740421)	
1.3	Vessel's previous name(s) and date(s) of change:	Not Applicable	
1.4	Date delivered/Builder (where built):	Nov 21, 2017 / GUANGZHOU SHIPYARD INTERNATIONAL COMPANY LIMITED	
1.5	Flag/Port of Registry:	Hong Kong / Hong Kong	
1.6	Call sign/MMSI:	VRPO4 / 477035300	
1.7	Vessel's contact details (satcom/fax/email etc.):	Tel: 870 773 926 153 Fax: 870 783 935 631 Email: seaenvoy@vallesfleet.ca	
1.8	Type of vessel (as described in Form A or Form B Q1.11 of the IOPPC):	Oil Tanker	
1.9	Type of hull:	Double Hull	
Ownership and Operation			
1.10	Registered owner - Full style:	OCEANLANE CARRIERS INC. 68th Floor, Room 6810-11, The Centre,No.99 Queens Road Central, Hong Kong Hong Kong Tel: +852 2877 9189 Fax: +852 2868 4014 Telex: N/A Email: hongkong@vallesfleet.com Company IMO#: 0540689	
1.11	Technical operator - Full style:	Valles Steamship (Canada) Ltd. SUITE 1160, GUINESS TOWER, 1055 WEST HASTINGS STREET, VANCOUVER, V6E 2E9, B.C. CANADA. Canada Tel: +1 604 687 3288 Fax: +1 604 687 0833 Telex: 04-507594 Email: vancouver@vallesfleet.com Company IMO#: 0540689	
1.12	Commercial operator - Full style:	ST Shipping and Transport Pte Ltd. London Branch. 50 Berkeley Street, London W1J 8HD, United Kingdom. United Kingdom Tel: +44 207 412 3213 Fax: +44 207 412 3222 Email: Operations@stshipping.com	
1.13	Disponent owner - Full style:	ST Shipping and Transport Pte Ltd. London Branch. 50 Berkeley Street, London W1J 8HD, United Kingdom. Tel: +44 207 412 3213 Fax: +44 207 412 3222 Email: Operations@stshipping.com	
Insurance			
1.14	P & I Club - Full Style:	THE STANDARD 140 CECIL STREET, - 15-00 PIL BUILDING SINGAPORE 069540 Tel: +65 062896 Email: p&i.singapore@ctcplc.com Web: www.standard-club.com	
1.15	P & I Club pollution liability coverage/expiration date:	1,000,000,000 US$	Feb 20, 2021
1.16	Hull & Machinery insured by - Full Style: (Specify broker or leading underwriter)	Arthur J Gallagher The Walbrook Building 25 Walbrook London EC4N 8AW Tel: +44 (0)20 7204 6295	
1.17	Hull & Machinery insured value/expiration date:	56,000,000 US$	Jun 15, 2021
Classification			
1.18	Classification society:	American Bureau of Shipping	

1.19	Class notation:			+ A1 Oil CARRIER, ESP, E, AMS, ACCU, CPS, CSR AB-CM, POT, PMA, RRDA, VEC-L, SPMA,UWILD, TCM, ENVIRO,CRC, BWT, RES, CPP,ECTC (SC), RW,GP	
1.20	Is the vessel subject to any conditions of class, class extensions, outstanding memorandums or class recommendations? If yes, give details:			No	
1.21	If classification society changed, name of previous and date of change:			Not Applicable	
1.22	Does the vessel have ice class? If yes, state what level:			No, Not Applicable	
1.23	Date/place of last dry-dock:			Not Applicable	
1.24	Date next dry dock due/next annual survey due:			Nov 20, 2020	Nov 20,2020
1.25	Date of last special survey/next special survey due:				Nov 20, 2022
1.26	If ship has Condition Assessment Program (CAP), what is the latest overall rating:			No	
Dimensions					
1.27	Length overall (LOA):				249.96 Metres
1.28	Length between perpendiculars (LBP):				245.30 Metres
1.29	Extreme breadth (Beam):				44.0 Metres
1.30	Moulded depth:				21.50 Metres
1.31	Keel to masthead (KTM)/ Keel to masthead (KTM) in collapsed condition, if applicable:			50.517 Metres	N/A
1.32	Distance bridge front to center of manifold:				74.54 Metres
1.33	Bow to center manifold (BCM)/Stern to center manifold (SCM):			125.055 Metres	124.900 Metres
1.34	Parallel body distances		Lightship	Normal Ballast	Summer Dwt
	Forward to mid-point manifold:		43.40 Metres	51.82 Metres	52.8 Metres
	Aft to mid-point manifold:		36.897 Metres	49.576 Metres	64.1 Metres
	Parallel body length:		80.297 Metres	101.396 Metres	116.9 Metres
Tonnages					
1.35	Net Tonnage:			34237	
1.36	Gross Tonnage/Reduced Gross Tonnage (if applicable):			64092	51288
1.37	Suez Canal Tonnage - Gross (SCGT)/Net (SCNT):			66154.46	60216.44
1.38	Panama Canal Net Tonnage (PCNT):			52640	
Loadline Information					
1.39	Loadline	Freeboard	Draft	Deadweight	Displacement
	Summer:	6.471 Meters	15.067 Meters	113300 MT	134235 MT
	Winter:	6.785 Meters	14.753 Meters	110145 MT	131080 MT
	Tropical:	6.157 Meters	15.381 Meters	116462 MT	137397 MT
	Lightship:	18.528 Meters	3.010 Meters	0 MT	20935.4 MT
	Normal Ballast Condition:	13.598 Metres	7.94 Meters	44584.06 MT	65519.46 MT
	Segregated Ballast Condition:	13.598 Metres	7.94 Meters	44584.06 MT	65519.46 MT
1.40	FWA/TPC at summer draft:			FWA : 333 mm	TPC : 100.6 MT
1.41	Does vessel have multiple SDWT? If yes, please provide all assigned loadlines:			Yes 113300 MT 104996 MT 99997 MT 89993 MT 84997MT	
1.42	Constant (excluding fresh water):			250 MT	
1.43	What is the company guidelines for Under Keel Clearance (UKC) for this vessel?			Ocean Passage: 50% of Deepest Static Draft Coastal / Shallow Waters: 20% of Deepest Static Draft Port Approaches , Buoyed Channels in areas at or near entrance to ports & estuaries : 10% of Deepest Static Draft	

		Whilst alongside the berth, Fairways inside ports (Shallow waters) / Pilotage Waters : 1.5% of Vessel's Beam or 0.30m(whichever is greater) Whilst at SBM/CBM moorings: 20% of Deepest Static Draft At Anchor – Unprotected Waters : 20% of Deepest Static Draft At Anchor – Protected / Sheltered Waters : 10% of Deepest Static Draft	
1.44	What is the max height of mast above waterline (air draft)	Full Mast	Collapsed Mast
	Summer deadweight:	36.779Meters	0 Meters
	Normal ballast:	41.287 Meters	0 Meters
	Lightship:	44.749 Meters	0 Meters

2.	**CERTIFICATES**	**Issued**	**Last Annual**	**Last Intermediate**	**Expires**
2.1	Safety Equipment Certificate (SEC):	Nov 21, 2017	Nov 09,2019	N/A	Nov 20, 2022
2.2	Safety Radio Certificate (SRC):	Nov 21, 2017	Nov 09,2019	N/A	Nov 20, 2022
2.3	Safety Construction Certificate (SCC):	Nov 21, 2017	Nov 09,2019	N/A	Nov 20, 2022
2.4	International Loadline Certificate (ILC):	Nov 21, 2017	Nov 09,2019	N/A	Nov 20, 2022
2.5	International Oil Pollution Prevention Certificate (IOPPC):	Nov 09,2019	Nov 09,2019	N/A	Nov 20, 2022
2.6	International Ship Security Certificate (ISSC):	Apr 22, 2018	NA	N/A	Apr 21, 2023
2.7	Maritime Labour Certificate (MLC):	Nov 15, 2018	NA	N/A	Apr 21, 2023
2.8	ISM Safety Management Certificate (SMC):	Apr 22, 2018	NA	N/A	Apr 21, 2023
2.9	Document of Compliance (DOC):	Mar 21, 2017	Jul 03, 2020	N/A	Apr 22, 2022
2.10	USCG Certificate of Compliance (USCGCOC):	Apr 25, 2020	NA	N/A	Apr 25, 2022
2.11	Civil Liability Convention (CLC) 1992 Certificate:	Dec 24, 2019	N/A	N/A	Feb 20, 2021
2.12	Civil Liability for Bunker Oil Pollution Damage Convention (CLBC) Certificate:	Dec 24, 2019	N/A	N/A	Feb 20, 2021
2.13	Liability for the Removal of Wrecks Certificate (WRC):	Dec 25, 2019	N/A	N/A	Feb 20, 2021
2.14	U.S. Certificate of Financial Responsibility (COFR):	Sep 27, 2020	N/A	N/A	Sep 27, 2023
2.15	Certificate of Class (COC):	Dec 14, 2017	Nov 09,2019	N/A	Nov 20, 2022
2.16	International Sewage Pollution Prevention Certificate (ISPPC):	Apr 25, 2019	NA	N/A	Nov 20, 2022
2.17	Certificate of Fitness (COF):	Not Applicable	Not Applicable	Not Applicable	Not Applicable
2.18	International Energy Efficiency Certificate (IEEC):	Nov 21, 2017	N/A	N/A	N/A
2.19	International Air Pollution Prevention Certificate (IAPPC):	Nov 21, 2017	Nov 09,2019	N/A	Nov 20, 2022
Documentation					
2.20	Owner warrant that vessel is member of ITOPF and will remain so for the entire duration of this voyage/contract:			YES	
2.21	Does vessel have in place a Drug and Alcohol Policy complying with OCIMF guidelines for Control of Drugs and Alcohol Onboard Ship?			YES	
2.22	Is the ITF Special Agreement on board (if applicable)?			YES	
2.23	ITF Blue Card expiry date (if applicable):			31/08/2021	

3.	**CREW**		
3.1	Nationality of Master:		INDIAN
3.2	Number and nationality of Officers:	12	12 - INDIAN
3.3	Number and nationality of Crew:	14	14 - INDIAN
3.4	What is the common working language onboard:		ENGLISH
3.5	Do officers speak and understand English?		YES
3.6	If Officers/ratings employed by a manning agency - Full		Officers & Crew:

	style:		OCS Services (India) Pvt Ltd, 407-411, Oberoi Chambers II, 645/646, New Link Road, Andheri (West), Mumbai-400 053, India. Tel: +91-22-26744447/48/4 Fax: +91-22-26743300 Telex: 011-83115 NTBY IN Email: vallescrew@oilfieldcs.com

4.	**FOR USA CALLS**	
4.1	Has the vessel Operator submitted a Vessel Spill Response Plan to the US Coast Guard which has been approved by official USCG letter?	YES
4.2	Qualified individual (QI) - Full style:	O'Brien's Response Management Inc. 103 Morgan Lane, Suite 103 Plainsboro, NJ 08536-3339 USA Tel: +1 985 781 0804 Email- commandcenter@obriensrm.com
4.3	Oil Spill Response Organization (OSRO) - Full style:	Marine Spill Response Management Inc. Spring Park Place, Suite 200, Herndon, VA 20170 USA. Tel: +1 732 417 0175 Fax: +1 732 417 0097 Email- mpa@maz.org
4.4	Salvage and Marine Firefighting Services (SMFF) - Full Style:	**T & T Salvage, LLC** 8717 Humble Westfield Road Humble, TX 77338 Office : +1-281-446-4010 24 Hour Emergency : +1-713-534-0700 Email : info@ttsalvage.com

5.	**SAFETY/HELICOPTER**	
5.1	Is the vessel operated under a Quality Management System? If Yes, what type of system? (ISO9001 or IMO Resolution A.741(18) as amended):	Yes IMO Resolution A.741(18)
5.2	Can the ship comply with the ICS Helicopter Guidelines?	YES
5.2.1	If Yes, state whether winching or landing area provided:	WINCHING ONLY
5.2.2	If Yes, what is the diameter of the circle provided:	5 METRES

6.	**COATING/ANODES**				
6.1	Tank Coating	Coated	Type	To What Extent	Anodes
	Cargo tanks:	Yes	Phenolic Epoxy	Fully Coated	No
	Ballast tanks:	Yes	Epoxy	Fully Coated	Yes
	Slop tanks:	Yes	Phenolic Epoxy	Fully Coated	No

7.	**BALLAST**				
7.1	Pumps	No.	Type	Capacity	At What Head (sg=1.0)
	Ballast Pumps:	2	CENTRIFUGAL	4000 m3/hr	40.0m
	Ballast Eductors:	2	VENTURI	700 m3/hr	25.0m

8.	**CARGO**		
Double Hull Vessels			
8.1	Is vessel fitted with centerline bulkhead in all cargo tanks? If Yes, solid or perforated:	Yes/ Solid	
Cargo Tank Capacities			
8.2	Number of cargo tanks and total cubic capacity (98%):	14	126279.25 m3

8.2.1	Capacity (98%) of each natural segregation with double valve (specify tanks):	Seg#1: 38989.2 m3 (1P/S, 5P/S) Seg#2: 40414.0 m3 (2P/S, 6P/S) Seg#3: 21894.2 m3 (3P/S, SL(P)) Seg#4: 24981.7 m3 (4P/S, SL(S))	
8.3	Number of slop tanks and total cubic capacity (98%):	2	5656.02 Cu. Metres
8.3.1	Specify segregations which slops tanks belong to and their capacity with double valve:	Seg#3: 21894.2 m3 (3P/S, SL(P)) Seg#4: 24981.7 m3 (4P/S, SL(S))	
8.3.2	Residual/retention oil tank(s) capacity (98%), if applicable:	469.8m3	
SBT Vessels			
8.3.3	What is total SBT capacity and percentage of SDWT vessel can maintain?	40919.1m3	41.94%
8.3.4	Does vessel meet the requirements of MARPOL Annex I Reg 18.2:	YES	
Cargo Handling and Pumping Systems			
8.4	How many grades/products can vessel load/discharge with double valve segregation:	4	
8.5	Are there any cargo tank filling restrictions? If yes, specify number of slack tanks, max s.g., ullage restrictions etc.:	NO NOT APPLICABLE	
8.6	Max loading rate for homogenous cargo	With VECS	Without VECS
	Loaded per manifold connection:	2969 m3/hr	2969 m3/hr
	Loaded simultaneously through all manifolds:	11875 m3/hr	11875 m3/hr
Cargo Control Room			
8.7	Is ship fitted with a Cargo Control Room (CCR)?	Yes	
8.8	Can tank innage/ullage be read from the CCR?	Yes	
Gauging and Sampling			
8.9	Is gauging system certified and calibrated? If no, specify which ones are not calibrated:	Yes	
	What type of fixed closed tank gauging system is fitted:	KROHNE SKARPENORD TANK RADAR	
	Are high level alarms fitted to the cargo tanks? If Yes, indicate whether to all tanks or partial:	Yes, All tanks	
8.9.1	Can cargo be transferred under closed loading conditions in accordance with ISGOTT 11.1.6.6?	Yes	
8.9.2	Are cargo tanks fitted with multipoint gauging? If yes, specify type and locations:	Yes- Fwd & Aft of tanks except ROT.	
8.10	Number of portable gauging units (example- MMC) on board:	4	
Vapor Emission Control System (VECS)			
8.11	Is a Vapour Emission Control System (VECS) fitted?	Yes	
8.12	Number/size of VECS manifolds (per side):	2	400mm
8.13	Number/size/type of VECS reducers:	2 (18”x16”,16”x 12”)	
Venting			
8.14	State what type of venting system is fitted:	COMMON MAST RISER AND INDEPENDENT HV VENTS	
Cargo Manifolds and Reducers			
8.15	Total number/size of cargo manifold connections on each side:	4 / 400 Millimetres	
8.16	What type of valves are fitted at manifold:	Butterfly	
8.17	What is the material/rating of the manifold:	Steel / ANSI 150	
8.17.1	Does vessel comply with the latest edition of the OCIMF 'Recommendations for Oil Tanker Manifolds and Associated Equipment’?	YES	
8.18	Distance between cargo manifold centers:	2,520 Millimetres	
8.19	Distance ships rail to manifold:	4600 Millimetres	
8.20	Distance manifold to ships side:	4600 Millimetres	
8.21	Top of rail to center of manifold:	777 Millimetres	
8.22	Distance main deck to center of manifold:	2100 Millimetres	
8.23	Spill tank grating to center of manifold:	900 Millimetres	
8.24	Manifold height above the waterline in normal ballast/at SDWT condition:	15.70 Metres	8.573 Metres
8.25	Number/size/type of reducers:	8 x 400/400mm (16/16”) 4 x 400/300mm (16/12") 4 x 400/250mm (16/10")	

				4 x 400/200mm (16/8") DIN	
8.26	Is vessel fitted with a stern manifold? If yes, state size:			No, 0 Millimetres	
Heating					
8.27	Cargo/slop tanks fitted with a cargo heating system?		Type	Coiled	Material
	Cargo Tanks:		Steam Heating Coils	Yes	SS
	Slop Tanks:		Steam Heating Coils	Yes	SS
8.28	Maximum temperature cargo can be loaded/maintained:			73.9 °C / 165.0 °F	62.8 °C / 145.04 °F
8.28.1	Minimum temperature cargo can be loaded/maintained:			0.0 °C / 32.0 °F	0.0 °C / 32.0 °F
Inert Gas and Crude Oil Washing					
8.29	Is an Inert Gas System (IGS) fitted/operational?			Yes / Yes	
8.29.1	Is a Crude Oil Washing (COW) installation fitted/operational?			Yes / Yes	
8.30	Is IGS supplied by flue gas, inert gas (IG) generator and/or nitrogen:			Flue Gas	
Cargo Pumps					
8.31	How many cargo pumps can be run simultaneously at full capacity:			4	
8.32	Pumps	No.	Type	Capacity	At What Head (sg=1.0)
	Cargo Pumps:	4	CENTRIFUGAL (STEAM DRIVEN)	10,000 m3/hr	125.0m
	Cargo Eductors:	1	VENTURI	450 m3/hr	25.0m
	Stripping:	1	RECIPROCATING PUMP	250 m3/hr	125.0m
8.33	Is at least one emergency portable cargo pump provided?			NA	

9.	**MOORING**					
9.1	Wires (on drums)	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	4	34 Millimetres	GSWR (IWRC)	305 Metres	82.3 Metric Tonnes
	Main deck fwd:	4	34 Millimetres	GSWR (IWRC)	305 Metres	82.3 Metric Tonnes
	Main deck aft:	2	34 Millimetres	GSWR (IWRC)	305 Metres	82.3 Metric Tonnes
	Poop deck:	6	34 Millimetres	GSWR (IWRC)	305 Metres	82.3 Metric Tonnes
9.2	Wire tails	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	4	64 Millimetres	47% POLYOLEFIN AND 53% POLYESTER	11 Metres	103 Metric Tonnes
	Main deck fwd:	4	64 Millimetres	47% POLYOLEFIN AND 53% POLYESTER	11 Metres	103 Metric Tonnes
	Main deck aft:	2	64 Millimetres	47% POLYOLEFIN AND 53% POLYESTER	11 Metres	103 Metric Tonnes
	Poop deck:	6	64 Millimetres	47% POLYOLEFIN AND 53% POLYESTER	11 Metres	103 Metric Tonnes
9.3	Ropes (on drums)	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	0	0 Millimetres	Not Applicable	0 Metres	0 Metric Tonnes
	Main deck fwd:	0	0 Millimetres	Not Applicable	0 Metres	0 Metric Tonnes
	Main deck aft:	0	0 Millimetres	Not Applicable	0 Metres	0 Metric Tonnes
	Poop deck:	0	0 Millimetres	Not Applicable	0 Metres	0 Metric Tonnes
9.4	Other lines	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:(FPK STORE)	4	60 Millimetres	47% POLYOLEFIN AND 53%	220 Metres	91.8 MT B/ Strength

		4	68 Millimetres	POLYESTER 47% POLYOLEFIN AND 53%	220 Metres	91.8 MT B/ Strength
	Main deck fwd:	0	0 Millimetres	Not Applicable	0 Metres	0 Metric Tonnes
	Main deck aft:	0	0 Millimetres	Not Applicable	0 Metres	0 Metric Tonnes
	Poop deck:(STEERING FLAT/ROPE STORE)	4	60 Millimetres	47% POLYOLEFIN AND 53% POLYESTER	220 Metres	91.8 MT B/ Strength
		6	68 Millimetres	47% POLYOLEFIN AND 53%	220 Metres	91.8 MT B/ Strength
9.5	Winches	No.	No. Drums	Motive Power	Brake Capacity	Type of Brake
	Forecastle:	2	Double	Hydraulic	69 Metric Tonnes	Manual
	Main deck fwd:	2	Double	Hydraulic	69 Metric Tonnes	Manual
	Main deck aft:	1	Double	Hydraulic	69 Metric Tonnes	Manual
	Poop deck:	2	Triple	Hydraulic	69 Metric Tonnes	Manual
9.6	Bitts, closed chocks/fairleads		No. Bitts	SWL Bitts	No. Closed Chocks	SWL Closed Chocks
	Forecastle:		6	83 Metric Tonnes	6	92 Metric Tonnes
	Main deck fwd:		6	92 Metric Tonnes	16	92 Metric Tonnes
	Main deck aft:		4	83 Metric Tonnes	8	83 Metric Tonnes
	Poop deck:		8	83 Metric Tonnes	14	83 Metric Tonnes
Anchors/Emergency Towing System						
9.7	Number of shackles on port/starboard cable:				13 / 13	
9.8	Type/SWL of Emergency Towing system forward:				CHAFE CHAIN	250 Metric Tonnes
9.9	Type/SWL of Emergency Towing system aft:				STORAGE DRUM	204 Metric Tonnes
Escort Tug						
9.10	What is size/SWL of closed chock and/or fairleads of enclosed type on stern:				600 x 450	204 Metric Tonnes
9.11	What is SWL of bollard on poop deck suitable for escort tug:					204 Metric Tonnes
Lifting Equipment/Gangway						
9.12	Derrick/Crane description (Number, SWL and location):				Cranes: 2 x 15 Tonnes Port and Stbd (midship) Provision Crane:1x8T(aft)	
9.13	Accommodation ladder direction:				AFT	
	Does vessel have a portable gangway? If yes, state length:				YES, 18.0 m	
Single Point Mooring (SPM) Equipment						
9.14	Does the vessel meet the recommendations in the latest edition of OCIMF 'Recommendations for Equipment Employed in the Bow Mooring of Conventional Tankers at Single Point Moorings (SPM)'?				Yes	
9.15	If fitted, how many chain stoppers:				2	
9.16	State type/SWL of chain stopper(s):				Tongue Type	250 Metric Tonnes
9.17	What is the maximum size chain diameter the bow stopper(s) can handle:					76 Millimetres
9.18	Distance between the bow fairlead and chain stopper/bracket:					3,350 Millimetres
9.19	Is bow chock and/or fairlead of enclosed type of OCIMF recommended size (600mm x 450mm)? If not, give details of size:				Yes Not Applicable	

10.	**PROPULSION**		
10.1	Speed	Maximum	Economical
	Ballast speed:	14.50 Knots (WSNP)	12.50 Knots (WSNP)
	Laden speed:	14.00 Knots (WSNP)	12.00 Knots (WSNP)
10.2	What type of fuel is used for main propulsion/generating plant:	IFO 380 / MGO	IFO 380 / MGO DMA
10.3	Type/Capacity of bunker tanks:	HSFO: 2822.50 Cu. Metres	

			MGO: 1061.8 Cu. Meters ***Dual Tank storage tank 2 Port: Volume 627.23 Cu Meters shown under MGO capacity but can be added to HSFO and removed- from MGO depending on requirements**.	
10.4	Is vessel fitted with fixed or controllable pitch propeller(s):		FIXED	
10.5	Engines	No	Capacity	Make/Type
	Main engine:	1	11494 Kilowatt	MAN B&W – 6G60ME-C9
	Aux engine:	3	1050 Kilowatt	DIESEL AND TURBO / 6L23/30H Mk2
	Power packs:			
	Boilers:	2	30 Metric Tonnes/Hour	AALBORG MISSION OL
Bow/Stern Thruster				
10.6	What is brake horse power of bow thruster (if fitted):		N/A	
10.7	What is brake horse power of stern thruster (if fitted):		N/A	
Emissions				
10.8	Main engine IMO NOx emission standard:		Tier II	
10.9	Energy Efficiency Design Index (EEDI) rating number:		3.10 **gCO_2/tnm**	

11.	**SHIP TO SHIP TRANSFER**	
11.1	Does vessel comply with recommendations contained in OCIMF/ICS Ship To Ship Transfer Guide (Petroleum, Chemicals or Liquified Gas, as applicable)?	YES
11.2	What is maximum outreach of cranes/derricks outboard of the ship's side:	9.50 Metres
11.3	Date/place of last STS operation:	25th May / Southwold, UK

12.	**RECENT OPERATIONAL HISTORY**	
12.1	Last three cargoes/charterers/voyages (Last/2nd Last/3rd Last):	Voy 23- Gas Oil 10 ppm /TOTAL / Jubail to Fujairah Voy 22 – Gas Oil (HSD) 10 ppm / RELIANCE / Sikka to Singapore Voy 21 – Condensate / GLENCORE SINGAPORE PTE LTD / Southwold to Gulei Voy 20 – High Speed Diesel /RELIANCE / Sikka to New York
12.2	Has vessel been involved in a pollution, grounding, serious casualty, unscheduled repair or collision incident during the past 12 months? If yes, provide details:	Pollution: No, NA Grounding: No, NA Casualty: No, NA Collision: No, NA
12.3	Date and place of last Port State Control inspection:	25th April 2020, New York, USA
12.4	Any outstanding deficiencies as reported by any Port State Control? If yes, provide details:	NONE
12.5	Recent Oil company inspections/screenings (To the best of owners knowledge and without guarantee of acceptance for future business)*: * *"Approvals" are not given by Oil Majors and ships are accepted for the voyage on a case by case basis.*	Chevron, Equinor, TAM, Shell, BP, Phillips 66
12.6	Date/Place of last SIRE inspection:	27 April 2020 / New York,USA / PHILLIPS 66
12.7	Additional information relating to features of the ship or operational characteristics:	N/A