ANKO CHARTERING QUESTIONNAIRE 88 - OIL/CHEWICAL			version 5
GENERAL INFORMATION			
		`	3)
		Not Applicable	
			NTA SHIPYARD
		Malta/Valletta	
		9HYX8/256625000	
Vessel's contact details (satcom/fax/email etc.):		Please contact operat	or
Type of vessel (as described in Form A or Form B Q1.11 of the IOPPC):		Oil Tanker	
Type of hull:		Double Hull	
ship and Operation			
Registered owner - Full style:			TA
Technical operator - Full style:	Oborului Street 24 Tel: +40 241 6948 Fax: +40 241 6947	1,900162 Constanta Rom 94 46	
Commercial operator - Full style:	Histria ShipManager Oborului Street 24,9 Romania Tel: +40 241 694894 Fax: +40 241 694740 Telex: Not Applicabl		nania
Disponent owner - Full style:			
nce			
	UK - P and I		
P & I Club pollution liability coverage/expiration date:		1,000,000,000 US\$	Feb 20, 2021
Hull & Machinery insured by - Full Style: (Specify broker or leading underwriter)	London market	1 1 1 1 1	
Hull & Machinery insured value/expiration date:	•		Jul 01, 2021
ication			
Classification society:		DNV GL	
Class notation:			• • • • • • • • • • • • • • • • • • • •
		MC AUT EP-D Inert	
Is the vessel subject to any conditions of class, class extensions, outstandi class recommendations? If yes, give details:	ing memorandums or	MC AUT EP-D Inert No N/A	
	ing memorandums or	No	
class recommendations? If yes, give details:	ing memorandums or	No N/A	
class recommendations? If yes, give details: If classification society changed, name of previous and date of change:	ing memorandums or	No N/A N/A, Not Applicable	a
class recommendations? If yes, give details: If classification society changed, name of previous and date of change: Does the vessel have ice class? If yes, state what level: Date/place of last dry-dock:	ing memorandums or	No N/A N/A, Not Applicable No, n/a Jul 01, 2020/Constant	
class recommendations? If yes, give details: If classification society changed, name of previous and date of change: Does the vessel have ice class? If yes, state what level: Date/place of last dry-dock: Date next dry dock due/next annual survey due:	ing memorandums or	No N/A N/A, Not Applicable No, n/a Jul 01, 2020/Constant Jul 25, 2022	Oct 14, 2021
class recommendations? If yes, give details: If classification society changed, name of previous and date of change: Does the vessel have ice class? If yes, state what level: Date/place of last dry-dock: Date next dry dock due/next annual survey due: Date of last special survey/next special survey due:		No N/A N/A, Not Applicable No, n/a Jul 01, 2020/Constant Jul 25, 2022 Aug 30, 2017	
class recommendations? If yes, give details: If classification society changed, name of previous and date of change: Does the vessel have ice class? If yes, state what level: Date/place of last dry-dock: Date next dry dock due/next annual survey due: Date of last special survey/next special survey due: If ship has Condition Assessment Program (CAP), what is the latest overall		No N/A N/A, Not Applicable No, n/a Jul 01, 2020/Constant Jul 25, 2022	Oct 14, 2021
class recommendations? If yes, give details: If classification society changed, name of previous and date of change: Does the vessel have ice class? If yes, state what level: Date/place of last dry-dock: Date next dry dock due/next annual survey due: Date of last special survey/next special survey due:		No N/A N/A, Not Applicable No, n/a Jul 01, 2020/Constant Jul 25, 2022 Aug 30, 2017	Oct 14, 2021
	Date updated: Vessel's name (IMO number): Vessel's previous name(s) and date(s) of change: Date delivered/Builder (where built): Flag/Port of Registry: Call sign/MMSI: Vessel's contact details (satcom/fax/email etc.): Type of vessel (as described in Form A or Form B Q1.11 of the IOPPC): Type of hull: rship and Operation Registered owner - Full style: Technical operator - Full style: Commercial operator - Full style: Disponent owner - Full style: nce P & I Club - Full Style: P & I Club pollution liability coverage/expiration date: Hull & Machinery insured by - Full Style:	Date updated: Vessel's name (IMO number): Vessel's previous name(s) and date(s) of change: Date delivered/Builder (where built): Flag/Port of Registry: Call sign/MMSI: Vessel's contact details (satcom/fax/email etc.): Type of vessel (as described in Form A or Form B Q1.11 of the IOPPC): Type of hull: Ship and Operation Registered owner - Full style: LARA MARINE CO. 198, OLD BAKERY Malta Technical operator - Full style: Histria ShipManag Oborului Street 24 Tei: +40 241 6948 Fax: +40 241 6948 Fax: +40 241 6948 Fax: +40 241 6947 Telex: Not Applica Email: operations(Disponent owner - Full style: Disponent owner - Full Style: UK - P and I P & I Club - Full Style: London market London market (Specify broker or leading underwriter) Hull & Machinery insured by - Full Style: (Specify broker or leading underwriter) Hull & Machinery insured value/expiration date: ication Classification society:	Date updated: Vessel's name (IMO number): Vessel's previous name(s) and date(s) of change: Date delivered/Builder (where built): Flag/Port of Registry: Dalt sign/MMSI: Jul 26, 2007/CONSTAF Flag/Port of Registry: Malta/Valletta Jul 26, 2007/CONSTAF Flag/Port of Registry: Jul 26, 2007/CONSTAF Flag/Port of Registry: Malta/Valletta LARA MARINE CO. LIMITED Jul 20, LO BAKERY STREET, VALLETTA, MAL Malta Technical operator - Full style: Histria ShipManagement Srl Oborului Street 24,900162 Constanta Rom Romania Tet: +40 241 694746 Email: office@histria.ro; operations@hist Tet: +40 241 694894 Fax: +40 241 694746 Telex: Not Applicable Email: operations@histria.ro Disponent owner - Full style: UK - P and I P & I Club - Full Style: London market London mar

1.29	Extreme breadth (Beam):				32.20 Metres
1.30	Moulded depth:				16.50 Metres
1.31	Keel to masthead (KTM)/ Keel to masthead (KTM) in collap	sed condition, if app	olicable:	44.00 Metres	
1.32	Distance bridge front to center of manifold:				62.35 Metres
1.33	Bow to center manifold (BCM)/Stern to center manifold (SCM):			89.94 Metres	90.02 Metres
1.34	Parallel body distances Lightship			Normal Ballast	Summer Dwt
	Forward to mid-point manifold:		27.74 Metres	40.60 Metres	43.10 Metres
	Aft to mid-point manifold:		33.75 Metres	49.40 Metres	62.70 Metres
	Parallel body length:		61.49 Metres	90 Metres	105.80 Metres
Tonna	ges				
1.35	Net Tonnage:				11,369.00
1.36	Gross Tonnage/Reduced Gross Tonnage (if applicable):			25,804.00	20,293
1.37	Suez Canal Tonnage - Gross (SCGT)/Net (SCNT):			26,357.40	25,314.09
1.38	Panama Canal Net Tonnage (PCNT):				21,516.00
Loadli	ne Information				
1.39	Loadline	Freeboard	Draft	Deadweight	Displacement
	Summer:	5.592 Metres	10.922 Metres	39,999 Metric Tonnes	49,678 Metric Tonnes
	Winter:	5.82 Metres	10.694 Metres	38,727 Metric Tonnes	48,406 Metric Tonnes
	Tropical:	5.364 Metres	11.15 Metres	50,817 Metric Tonnes	41,138 Metric Tonnes
	Lightship:	13.864 Metres	2.65 Metres	-	9,679 Metric Tonnes
	Normal Ballast Condition:	9.614 Metres	6.90 Metres	19,708.31 Metric Tonnes	29,387.31 Metric Tonnes
	Segregated Ballast Condition:	9.60 Metres	6.90 Metres	19,708.31 Metric Tonnes	29,387.31 Metric Tonnes
1.40	FWA/TPC at summer draft:			236 Millimetres	52.50 Metric Tonnes
1.41				Yes 37832 40447 39999 29999 34999	
1.42	Constant (excluding fresh water):				100 Metric Tonnes
1.43	What is the company guidelines for Under Keel Clearance ((UKC) for this vessel?	?	Please contact opera	ator
1.44	What is the max height of mast above waterline (air draft)			Full Mast	Collapsed Mast
	Summer deadweight:			33.078 Metres	0 Metres
	Normal ballast:			36.80 Metres	0 Metres
L	Lightship:			41.35 Metres	0 Metres

2.	CERTIFICATES	Issued	Last Annual	Last Intermediate	Expires
2.1	Safety Equipment Certificate (SEC):	Jul 01, 2020	Jul 01, 2020	Jul 01, 2020	Jul 25, 2022
2.2	Safety Radio Certificate (SRC):	Jul 01, 2020	Jul 01, 2020	Jun 29, 2020	Jul 25, 2022
2.3	Safety Construction Certificate (SCC):	Oct 16, 2018	Jul 01, 2020	Jul 01, 2020	Jul 25, 2022
2.4	International Loadline Certificate (ILC):	Aug 30, 2017	Oct 16, 2018		Aug 30, 2022
2.5	International Oil Pollution Prevention Certificate (IOPPC):	Jul 01, 2020	Jul 01, 2020	Jul 01, 2020	Jul 25, 2022
2.6	International Ship Security Certificate (ISSC):	Jul 03, 2020	Not Applicable	Jul 03, 2020	Jul 10, 2022
2.7	Maritime Labour Certificate (MLC):	Apr 14, 2018	N/A	Jul 03, 2020	Jul 02, 2023
2.8	ISM Safety Management Certificate (SMC):	Jul 03, 2020	Not Applicable	Jul 03, 2020	Jul 10, 2022
2.9	Document of Compliance (DOC):	Nov 14, 2018	Nov 20, 2019		Dec 23, 2022
2.10	USCG Certificate of Compliance(USCGCOC):				

2.11	Civil Liability Convention (CLC) 1992 Certificate:	Feb 20, 2020	N/A	N/A	Feb 20, 2021
2.12	Civil Liability for Bunker Oil Pollution Damage Convention (CLBC) Certificate:	Feb 20, 2020	N/A	N/A	Feb 20, 2021
2.13	Liability for the Removal of Wrecks Certificate (WRC):	Feb 20, 2020	N/A	N/A	Feb 20, 2021
2.14	U.S. Certificate of Financial Responsibility (COFR):	May 11, 2018	N/A	N/A	May 11, 2021
2.15	Certificate of Class (COC):	Jul 01, 2020	Jul 01, 2020	Jul 01, 2020	Jul 25, 2022
2.16	International Sewage Pollution Prevention Certificate (ISPPC):	Oct 16, 2018	N/A	N/A	Jul 25, 2022
2.17	Certificate of Fitness (COF):	May 28, 2020	Oct 14, 2019		Jul 25, 2022
2.18	International Energy Efficiency Certificate (IEEC):	Jul 30, 2017	N/A	N/A	N/A
2.19	International Air Pollution Prevention Certificate (IAPPC):	Jul 01, 2020	Jul 01, 2020		Jul 25, 2022
Docun	nentation				
2.20	2.20 Owner warrant that vessel is member of ITOPF and will remain so for the entire duration of this voyage/contract:			١	⁄es
2.21	2.21 Does vessel have in place a Drug and Alcohol Policy complying with OCIMF guidelines for Control of Drugs and Alcohol Onboard Ship?			١	⁄es
2.22	ls the ITF Special Agreement on board (if applicable)?			Y	⁄es
2.23	2.23 ITF Blue Card expiry date (if applicable):			May 3	80, 2021

3.	CREW			
3.1	Nationality of Master:			Romanian
3.2	Number and nationality of Officers: 7		Romanian	
3.3	Number and nationality of Crew: 10		10	ROMANIAN
3.4	What is the common working language onboard:		Romanian/English	
3.5	Do officers speak and understand English?			Yes
3.6	If Officers/ratings employed by a manning agency - Full style:	Officers: N/A		Ratings: N/A

4.	FOR USA CALLS	
4.1	Has the vessel Operator submitted a Vessel Spill Response Plan to the US Coasbeen approved by official USCG letter?	et Guard which has Yes
4.2	Qualified individual (QI) - Full style:	Gallagher Marine Systems Inc 200 Century Parkway, Suite 130, Mount Laurel, NJ 08054 Tel: 17036834700 Fax: 18566423945
4.3	Oil Spill Response Organization (OSRO) - Full style:	National Response Corporation (NRC) 3500 Sunrise Highway Suite T103 Great River NY 11739 USA Tel: 800 899-4672 Fax: 631 224-9086 Telex: 4961 7380 NRC UI Email: iocdo@nrcc.com
4.4	Salvage and Marine Firefighting Services (SMFF) - Full Style:	RESOLVE MARINE GROUP 1510 SE 17th Street Suite 400 Fort Lauderdale ,FL.33316 Tel: +1 954 764 8700 Web: www.resolveopa.com

5.	SAFETY/HELICOPTER	
5.1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	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
5.2.2	If Yes, what is the diameter of the circle provided:	5.20 Metres

6. COATING/ANODES	
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6.1	Tank Coating	Coated	Туре	To What Extent	Anodes
	Cargo tanks:		EPOXY / SIGMAGUARD EHB 720	Whole Tank	N/A
	Ballast tanks:		EPOXY / MULTIMASTIC 440	Whole Tank	No
	Slop tanks:		EPOXY / MULTIMASTIC 440	Whole Tank	No

7.	BALLAST				
7.1	Pumps	No.	Туре	Capacity	At What Head (sg=1.0)
	Ballast Pumps:	2	Framo Centrifugal	800 Cu. Metres/Hour	25 Metres
	Ballast Eductors:	1	N/A	85 Cu. Metres/Hour	3 Metres

8.	CARGO		
Doubl	e 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 (max% per company policy: 98%, 97%, 96% or 95%) excluding slops tanks:	10	46,820.60 Cu. Metres
8.2.1	Capacity (max% per company policy: 98%, 97%, 96% or 95%) of each natural segregation with double valve (specify tanks):	Seg#1: 7106.6 m3 - 1 Seg#2: 9866.1 m3 - 2 Seg#3: 10110.8 m3 - Seg#4: 10109.8 m3 - Seg#5: 9627.3 m3 - 5	2W - (98%) 3W - (98%) 4W - (98%)
8.2.2	IMO class (Oil/Chemical Ship Type 1, 2 or 3):	3	
8.3	Number of slop tanks and total cubic capacity (max% per company policy: 98%, 97%, 96% or 95%):	2	981.60 Cu. Metres
8.3.1	Specify segregations which slops tanks belong to and their capacity with double valve:	Independents: Cargo Tk 6P = 395.9 (Cargo Tk 6S = 585.7 (with double valve se	cbm
8.3.2	Residual/retention oil tank(s) capacity (98%), if applicable:		189.70 Cu. Metres
SBT V	essels	•	
8.3.3	What is total SBT capacity and percentage of SDWT vessel can maintain?	18,653.50 Cu. Metres	46.10 %
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:		5
8.4.1	State type of cargo containment (integral, independent, gravity or pressure tanks):		
8.5	Are there any cargo tank filling restrictions? If yes, specify number of slack tanks, max s.g., ullage restrictions etc.:	No	
8.6	Max loading rate for homogenous cargo	With VECS	Without VECS
	Loaded per manifold connection:	2,500 Cu. Metres/Hour (If12" VECS connection or lower as per Terminal restrictions)	2,500 Cu. Metres/Hour (With minimum 6 COT opened simultaneously or lower as per Terminal restrictions)
	Loaded simultaneously through all manifolds:	3,750 Cu. Metres/Hour (if 12"	3,750.00 Cu. Metres/Hour

			VECS connection or lower as per Terminal	
	Control Donne		restrictions)	
	Control Room			
8.7	Is ship fitted with a Cargo Control Room (CCR)?			es
8.8	Can tank innage/ullage be read from the CCR?		Y	es
	g and Sampling	Discourse of	V	
8.9	Is gauging system certified and calibrated? If no, specify which ones are not ca		Yes,	
	What type of gauging system as per IBC 13.1 is fitted (Open/Restricted/Closed):	Closed	
	What type of fixed closed tank gauging system is fitted:		Radar	
	Is a tank overflow control system fitted? If yes, then state if system includes a valves?		Yes, Yes	
	Are high level alarms fitted to the cargo tanks? If Yes, indicate whether to all	-	Yes, All	
	Can cargo be transferred under closed loading conditions in accordance with I			'es
8.9.2			Yes, 4 - MB 2", 1 fore	e, two middle, 1 aft
8.10	Number of portable gauging units (example- MMC) on board:			4
	Emission Control System (VECS)		T	
8.11	Is a vapour return system (VRS) fitted?		Yes	
8.12	Number/size of VECS manifolds (per side):		2	254 Millimetres
8.13	Number/size/type of VECS reducers:		2 x 254 / 406.4 mm (10/16") 4 x 254 / 304.8 mm (10/12") 2 x 254 / 203.2 mm (10/8") 2 x 254 / 152.4 mm (10/6")	
Ventin	g		1	
8.14	State what type of venting system is fitted:		Pres-Vac	
Cargo	Manifolds and Reducers		1	
8.15	Total number/size of cargo manifold connections on each side:		5/304.80 Millimetre	S
8.15.1	Does the vessel have a Common Line Manifold connection? If yes, describe:		Yes. All manifolds ar cross over line	e connected with a
8.16	What type of valves are fitted at manifold:		Butterfly / Manually	
8.17	What is the material/rating of the manifold:		STAINLESS STEEL/5	
8.17.1	Does vessel comply with the latest edition of the OCIMF 'Recommendations for Manifolds and Associated Equipment'?	or Oil Tanker	Υ	'es
8.18	Distance between cargo manifold centers:			2,000.00 Millimetres
8.19	Distance ships rail to manifold:			4,600.00 Millimetres
8.20	Distance manifold to ships side:			4,600.00 Millimetres
8.21	Top of rail to center of manifold:			800.00 Millimetres
8.22	Distance main deck to center of manifold:			1,900.00 Millimetres
8.23	Spill tank grating to center of manifold:			900.00 Millimetres
8.24	Manifold height above the waterline in normal ballast/at SDWT condition:		11.80 Metres	7.40 Metres
8.25			10 x 406.4/304.8mm 4 x 304.8/254mm (1 4 x 304.8/203.2mm 4 x 304.8/304.8mm ANSI	2/10") (12/8")
8.26	Is vessel fitted with a stern manifold? If yes, state size:		Yes, 304.80 Millimet	res
Heatin	g			
8.27	Cargo/slop tanks fitted with a cargo heating system?	Туре	Coiled	Material
	Cargo Tanks:	Deck Heat Exchangers	No (heating coils only in slop tks; cargo tanks -heat exchangers on	

8.27.1 8.28	Slop Tanks: Is a Thermal Oil Heating system fitted? If yes, identify tank		heating coils /	deck) Yes	cc	
8.28	Is a Thermal Oil Heating system fitted? If yes, identify tank		steam	163	SS	
		Is a Thermal Oil Heating system fitted? If yes, identify tanks?			Yes, All cargo tanks	
8.28.1	Maximum temperature cargo can be loaded/maintained:			70.0 °C / 158.0 °F	65 °C / 149 °F	
	Minimum temperature cargo can be loaded/maintained:			15 deg C above pour point		
Inert G	as 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/operation	al?		Yes/Yes		
8.30	Is IGS supplied by flue gas, inert gas (IG) generator and/or	nitrogen:		IG Generator		
8.30.1	If nitrogen generator, specify the applicable flow rate for e	each of the design	ned purity modes:	N/A		
Cargo I	Pumps					
8.31	How many cargo pumps can be run simultaneously at full of	capacity:			6	
8.32	Pumps	No.	Туре	Capacity	At What Head (sg=1.0)	
	Cargo Pumps:	10 2 1 1	Framo Centrifugal Framo Centrifugal Framo Centrifugal Framo Centrifugal	500 M3/HR 200 M3/HR 150 M3/HR 80 M3/HR	125 Meters 125 Meters 125 Meters 70 Meters	
	Cargo Eductors:	0	N/A	0 Cu. Metres/Hour		
	Stripping:	1	Framo Reciprocating	30 Cu. Metres/Hour	100 Metres	
8.33	Is at least one emergency portable cargo pump provided?		•	Υ	es	
Tank C	leaning Systems					
8.34	Is tank cleaning equipment fixed in cargo tanks?			Yes		
8.35	Is portable tank cleaning equipment provided?			Yes		
8.36	Tank washing pump capacity:			150.00 Cu. Metres/Hour		
	Is a washing water heater fitted? If yes is it operational an temperature:	Yes, Yes 85.00 Degrees Celsius				
8.38	What is the maximum number of machines that can be operated at their designed max pressure?			4		
Other I	Deck Equipment					
8.39	Is vessel fitted with a remote cargo tank temperature monitoring system. If yes, is it operational?			Yes, Yes		
8.40	Is vessel fitted with a remote cargo tank pressure monitoring system. If yes, is it operational?			Yes, Yes		
8.41	Is vessel fitted with a cargo tank drier. If yes is it operational and state capacity:			No, N/A		
8.42	Is vessel fitted with a cargo cooling system. If yes is it operational and state tanks applicable:			No, N/A		
8.43	Is steam available on deck?			No		

9.	MOORING					
9.1	Wires (on drums)	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:			Not Applicable		
	Main deck fwd:			Not Applicable		
	Main deck aft:			Not Applicable		
	Poop deck:			Not Applicable		
9.2	Wire tails	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	8	60.00 Millimetres	Polyester & Nikasteel	11.00 Metres	68 Metric Tonnes
	Main deck fwd:	2	60.00 Millimetres	Polyester & Nikasteel	11.00 Metres	68 Metric Tonnes
	Main deck aft:	2	60.00 Millimetres	Polyester & Nikasteel	11.00 Metres	68 Metric Tonnes

	Poop deck:	6	60.00 Millimetres	•	11.00 Metres	68 Metric Tonnes
				Nikasteel		
9.3	Ropes (on drums)	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	4	26.00 Millimetres		220.00 Metres	
	Main deck fwd:	2	26.00 Millimetres		220.00 Metres	54 Metric Tonnes
	Main deck aft:	2	26.00 Millimetres		220.00 Metres	54 Metric Tonnes
	Poop deck:	4	26.00 Millimetres		220.00 Metres	54 Metric Tonnes
9.4	Other lines	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	4	26.00 Millimetres		220.00 Metres	54 Metric Tonnes
	Main deck fwd:			Not Applicable		
	Main deck aft:			Not Applicable		
	Poop deck:	2	26.00 Millimetres		220.00 Metres	54 Metric Tonnes
9.5	Winches	No.	No. Drums	Motive Power	Brake Capacity	Type of Brake
	Forecastle:	2	Double Drums	Hydraulic		manual type screw compressed band brake
	Main deck fwd:	1	Double Drums	Hydraulic		manual type screw compressed band brake
	Main deck aft:	1	Double Drums	Hydraulic		manual type screw compressed band brake
	Poop deck:	2	Double Drums	Hydraulic		manual type screw compressed band brake
9.6	Bitts, closed chocks/fairleads		No. Bitts	SWL Bitts	No. Closed Chocks	SWL Closed Chocks
	Forecastle:		8	64 Metric Tonnes	11	64 Metric Tonnes
	Main deck fwd:		2	64 Metric Tonnes	2	64 Metric Tonnes
	Main deck aft:		2	64 Metric Tonnes	6	64 Metric Tonnes
	Poop deck:		10	64 Metric Tonnes	11	64 Metric Tonnes
Ancho	rs/Emergency Towing System					
9.7	Number of shackles on port/starboard cable:				12	/12
9.8	Type/SWL of Emergency Towing system forwar	d:			ROLLS-ROYCE	200 Metric Tonnes
9.9	Type/SWL of Emergency Towing system aft:				COSALT 1000KN	100 Metric Tonnes
9.10.1	What is size of closed chock and/or fairleads of	enclosed t	type on stern			600 X 450
Escort	Tug					
9.10.2	What is SWL of closed chock and/or fairleads of		**		100.00 Metric Tonnes	
9.11	What is SWL of bollard on poop deck suitable for	or escort to	ıg:		:	100.00 Metric Tonnes
Lifting	Equipment/Gangway					
9.12	Derrick/Crane description (Number, SWL and location):				Cranes: 1 x 10.00 Tonnes center	
9.13	Accommodation ladder direction:			Aft		
	Does vessel have a portable gangway? If yes, state length:				Yes, 13 Metres	
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	fitted, how many chain stoppers:			1		
9.16	State type/SWL of chain stopper(s):				TONGUE TYPE	200.00 Metric Tonnes
9.17	hat is the maximum size chain diameter the bow stopper(s) can handle:				76.00 Millimetres	
9.18	Distance between the bow fairlead and chain stopper/bracket:				3.30 Metres	
9.19	Is bow chock and/or fairlead of enclosed type of OCIMF recommended size				Yes	

	(600mm x 450mm)? If not, give details of size:		Not Applicable		
10.	PROPULSION				
10.1	Speed	Maximum	Economical		
	Ballast speed:	15 Knots (WSNP)	12.50 Knots (WSNF		
	Laden speed:		14 Knots (WSNP)	12 Knots (WSNF	
10.2	What type of fuel is used for main propulsion/generating plant:		VLSFO / MGO	VLSFO / MGO	
10.3	Type/Capacity of bunker tanks:		Fuel Oil: 1,079.80 Cu. Metres Diesel Oil: 0 Cu. Metres Gas Oil: 424 Cu. Metres		
10.4	Is vessel fitted with fixed or controllable pitch propeller(s):		None	None	
10.5	Engines	No	Capacity	Make/Type	
	Main engine:	1	8,230 Kilowatt	6550 MCC	
	Aux engine:	3	880 Kilowatt	20L/970W Warsila	
	Power packs:	4	3,000 Cu. Metres	2 x Cummings + 2 x Siemens	
	Boilers:	2	16.00 Metric Tonnes/Hour	Saake	
Bow/	Stern Thruster	,			
10.6	What is brake horse power of bow thruster (if fitted):		Yes, 1,155.00 bhp		
10.7	What is brake horse power of stern thruster (if fitted):	No, 0 bhp			
Emiss	ions		· · · · · · · · · · · · · · · · · · ·		
10.8	Main engine IMO NOx emission standard:	Tier I			
10.9	Energy Efficiency Design Index (EEDI) rating number:		N/A		

11.	SHIP TO SHIP TRANSFER	
	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:	4.75 Metres
11.3	Date/place of last STS operation:	Please contact operator

12.	RECENT OPERATIONAL HISTORY	
12.1	Last three cargoes/charterers/voyages (Last/2nd Last/3rd Last):	Please contact operator
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, N/A Grounding: No, Casualty: No, Repair: No, Not Applicable Collision: No,
12.3	Date and place of last Port State Control inspection:	Mar 16, 2020 / Novorossiyssk
12.4	Any outstanding deficiencies as reported by any Port State Control? If yes, provide details:	No N.A.
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.	AS PER RECAP
12.6	Date/Place of last SIRE inspection:	Please contact operator
12.6.1	Date/Place of last CDI inspection:	N/A
12.7	Additional information relating to features of the ship or operational characteristics:	

Revised 2018 (INTERTANKO/Q88.com)

Form completed on http://www.q88.com/integration.aspx Please email support@q88.com an updated copy if this is not the latest version.