	TANKO CHARTERING QUESTIONNAIRE 88 - OII	L/CHEMICAL		Version 8	
1.	GENERAL INFORMATION				
1.1	Date updated:	Jun 16, 2023			
1.2	Vessel's name (IMO number):	Vessel's name (IMO number):			
1.3	Vessel's previous name(s) and date(s) of change:	Not Applicable			
1.4	Date delivered / Builder (where built):		May 21, 2013 / Onomichi Do Onomichi City, Hirsoshima P		
1.5	Flag / Port of Registry:		Hong Kong / Hong Kong		
1.6	Call sign / MMSI:		VRLY6 / 477631400		
1.7	Vessel's contact details (satcom/fax/email etc.):		Tel: V-SAT: + 852 58034918 773408216	/ FBB:+ 870	
			Fax: +870783019224		
			Email: Unique.Infinity@univa	n.amosconnect.com	
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		
Owne	rship and Operation				
1.10	Registered owner - Full style: Beta Navigation Lim 1802, Harbour Cent Hong Kong Tel: +85228274828 Fax: +85228270018 Telex: Not applicabl Email: shipmgt@uni Web: Not Applicables		e, 25 Harbour Road,Wanchai,Ho	ng Kong	
1.11	Technical operator - Full style:	Anglo-Eastern Tanker Management (Hong Kong) Limited 17/F, Kingston International Centre, Kowloon Bay, Kowloon, 19 Wang Road, Hong Kong Hong Kong Tel: +852 39407000 Fax: +852 28612419 Telex: NA Email: vetting.aetmhk@angloeastern.com Company IMO#: 0104949			
1.12	Commercial operator - Full style:	Mercuria Shipping PTE Ltd 12 Marina View, 26-01, Asia Square Tower 2, Singapore (018961) Singapore Tel: +65 6416 3518 Fax: Not applicable Telex: Not applicable Email: Uniqueinfinity.Ops@mercuria.com			
1.13	Disponent owner - Full style: Dampskibsselskabet		900 Hellerup Denmark		
Insura	ance				
1.14	P & I Club - Full Style: Steamship Mutual Underwriting Association Limited C/O Hong K Branch which is authorised by the Hong Kong Insurance Authori 1901 Jubilee Centre 18 Fenwick Street Wanchai Hong Kong Inc with limited liability in England & Wales Tel: (+852) 2838 2722 Web: www.steamshipmutual.com			ce Authority Room	
1.15	P & I Club pollution liability coverage / expiration d	late:	1,000,000,000 US\$	Feb 20, 2024	
1.16	Hull & Machinery insured by - Full Style: Mitsui Sumitomo insu		rance Company, Tokyo ai 3-Chome, Chiyoda-ku, Tokyo ins.com		
	 				
1.17	Hull & Machinery insured value / expiration date:		28,000,000 US\$	Jan 01, 2024	

1.18	Classification society:		Nippon Kaiji Kyokai		
1.19	Class notation:		NS*/ MNS* (CSR, TOB/CT II&III, PSPC-WBT) (ESP)(IWS)(PSCM)(1HM)(BWTS)		
1.20	Is the vessel subject to any omemorandums or class reco			No NONE	
1.21	If classification society chang	ged, name of previous an	, Not Applicable		
1.22	Does the vessel have ice cla	ss? If yes, state what lev	el:	No, Not Applicable	
1.23	Date / place of last dry-dock:			May 16, 2018 / Shekou, Ch	nina
1.24	Date next dry dock due / nex	t annual survey due:		May 15, 2023	May 20, 2023
1.25	Date of last special survey / ı	next special survey due:		May 16, 2018	May 20, 2023
1.26	If ship has Condition Assess rating:	ment Program (CAP), wh	at is the latest overall	No, (Not Applicable)	
Dimen	sions				
1.27	Length overall (LOA):				182.50 m
1.28	Length between perpendicul	ars (LBP):			175.00 m
1.29	Extreme breadth (Beam):				32.26 m
1.30	Moulded depth:				19.05 m
1.31	Keel to masthead (KTM) / Keapplicable:	eel to masthead (KTM) in	collapsed condition, if	47.73 m	0 m (Not Applicable)
1.32	Distance bridge front to cent	er of manifold:			56.96 m
1.33	Bow to center manifold (BCN	1) / Stern to center manif	old (SCM):	88.70 m	93.80 m
1.34	Parallel body distances:		Lightship	Normal Ballast	Summer Dwt
	Forward to mid-point manifol	d:	37.00 m	41.00 m	41.00 m
	Aft to mid-point manifold:		30.00 m	41.00 m	50.00 m
	Parallel body length:		67 m	82 m	91 m
Tonna	ges			'	
1.35	Net Tonnage:				13,762.00
1.36	Gross Tonnage / Reduced G	ross Tonnage (if applical	ole):	29,479.00	23,811
1.37	Suez Canal Tonnage - Gross	s (SCGT) / Net (SCNT):		30,637.57	27,168.02
1.38	Panama Canal Net Tonnage	(PCNT):			24,469.00
Loadli	ne Information				
1.39	Loadline	Freeboard	Draft	Deadweight	Displacement
	Summer:	7.00 m	12.082 m	44,997.00 MT	55,745.00 MT
	Winter:	7.00 m	12.082 m	44,997.00 MT	55,745.00 MT
	Tropical:	7.00 m	12.082 m	44,997.00 MT	55,745.00 MT
	Lightship:	16.42 m	2.66 m	Not Applicable	10,748.00 MT
	Normal Ballast Condition:	11.96 m	7.13 m	20,413.00 MT	31,161.00 MT
	Segregated Ballast Condition:	11.96 m	7.13 m	20,413.00 MT	31,161.00 MT
1.40	FWA/TPC at summer draft:			269.00 mm	51.68 MT
1.41	Does vessel have multiple S loadlines:	DWT? If yes, please prov	Yes 44997.0 34997 39995 49996 50378		
1.42	Constant (excluding fresh wa	ater):			340 MT
1.43	What is the company guideling vessel?	nes for Under Keel Clear	Pilotage Waters / Channels 10% of static draft Coastal draft Open Waters: 50% of or engaged in mooring and 1.5% of vessel's extreme be whichever is greater CBM, 20% of vessel's static draft water: 20% of vessel's static	Waters: 20% of static f static draft Alongside unmooring operation: readth or 0.3 m SBM: Not less than At anchor Unprotected	

			Protected /Sheltered waters :10% of vessel's static draft			
1.44	What is the max height of mas	st above waterline (air c	Full Mast	Collapsed Mast		
	Summer deadweight:		35.648 m	0 m		
	Normal ballast:		40.70 m	0 m		
	Lightship:		45.07 m	0 m		
2.	CERTIFICATES	Issued	Last Annual	Last Intermediate	Expires	
2.1	Safety Equipment Certificate (SEC):	May 16, 2018	Apr 07, 2022	Feb 23, 2021	May 20, 2023	
2.2	Safety Radio Certificate (SRC):	May 16, 2018	Apr 07, 2022	Feb 23, 2021	May 20, 2023	
2.3	Safety Construction Certificate (SCC):	May 16, 2018	Apr 07, 2022	Feb 23, 2021	May 20, 2023	
2.4	International Loadline Certificate (ILC):	Jun 05, 2023			May 20, 2028	
2.5	International Oil Pollution Prevention Certificate (IOPPC):	May 16, 2018	Apr 07, 2022	Feb 23, 2021	May 20, 2023	
2.6	International Ship Security Certificate (ISSC):	Apr 24, 2020	Not Applicable	Aug 05, 2021	Sep 01, 2023	
2.7	Maritime Labour Certificate (MLC):	Apr 21, 2020	Not Applicable	Jul 21, 2021	Jul 17, 2023	
2.8	ISM Safety Management Certificate (SMC):	Apr 24, 2020	Not Applicable	Aug 05, 2021	Sep 01, 2023	
2.9	Document of Compliance (DOC):	Sep 02, 2021	Aug 31, 2022		Oct 23, 2026	
2.10	USCG Certificate of Compliance (USCGCOC):	Oct 29, 2022			Oct 29, 2024	
2.11	Civil Liability Convention (CLC) 1992 Certificate:	Feb 20, 2023	Not Applicable	Not Applicable	Feb 20, 2024	
2.12	Civil Liability for Bunker Oil Pollution Damage Convention (CLBC) Certificate:	Feb 20, 2023	Not Applicable	Not Applicable	Feb 20, 2024	
2.13	Liability for the Removal of Wrecks Certificate (WRC):	Feb 20, 2023	Not Applicable	Not Applicable	Feb 20, 2024	
2.14	U.S. Certificate of Financial Responsibility (COFR):	May 21, 2022	Not Applicable	Not Applicable	May 21, 2025	
2.15	Certificate of Class (COC):	Oct 10, 2019	Apr 07, 2022	Feb 23, 2021	May 20, 2023	
2.16	International Sewage Pollution Prevention Certificate (ISPPC)	May 16, 2018	Not Applicable	Not Applicable	May 20, 2023	
2.17	Certificate of Fitness (COF):	Oct 10, 2019	Apr 07, 2022	Feb 23, 2021	May 20, 2023	
2.18	International Energy Efficiency Certificate (IEEC):	Jun 24, 2013	Not Applicable	Not Applicable	Not Applicable	
2.19	International Air Pollution Prevention Certificate (IAPPC):	Jun 08, 2020	Apr 07, 2022	Feb 23, 2021	May 20, 2023	
Docur	mentation		1			
2.20	Owner warrant that vessel is rentire duration of this voyage/contra		vill remain so for the	Yes		
2.21	Does vessel have in place a E guidelines for Control of Drugs and Alcoh	rug and Alcohol Policy	complying with OCIMF	Yes	Yes	
2.22	Is the ITF Special Agreement	on board (if applicable)	?	Yes		

2.23	ITF Blue Card expiry date (if	applicable):	May 20, 2023 (MNOG affiliate of ITF.)			
3.	CREW					
3.1	Nationality of Master:			Indian		
3.2	Number and nationality of Off	icers:		8	Indian	
3.3	Number and nationality of Cre	ew:		12	Indian	
3.4	What is the common working	language onboard:		ENGLISH		
3.5	Do officers speak and unders	tand English:		Yes		
3.6	If Officers/Crew employed by Full style:	a Manning Agency -	17/F Kingston Internati Kowloon Hong Kong Tel: +852 39407000 Fax: +852 28612419 Telex: NA) Ltd u Road, Kowloon Bay,	
	FOR USA CALLS					
4. 4.1	Has the vessel Operator subi	nitted a Vessel Snill Pos	enonee Plan to the LIC	Yes		
4 . l	Coast Guard which has been			1 62		
4.2	Qualified individual (QI) - Full	style.	OBRIEN RESPONSE MANAGEMENT INC 818 Town and Country Blvd., Suite 200 Houston, TX 77024, USA Tel: +1-281-606-4818 Fax: +1 985 781 0580 Telex: 49617361 OOPS UI Email: commandcenter@wittobriens.com Web: Not Applicable			
4.3	Oil Spill Response Organizat	on (OSRO) - Full style:	National Response Corporation 3500 SUNRISE HIGHWAY, SUITE T103 GREAT RIVER, NY 11739, USA Tel: +1 631 224 9141 Fax: +1 631 224 9086 Telex: Not Applicable Email: iocdo@nrcc.com Web: Not Applicable			
4.4	Salvage and Marine Firefight Full Style:	ng Services (SMFF) -	RESOLVE MARINE G CORPORATE HEADO LAUDERDALE, FL 33 Tel: +1-954-764-8700 Fax: +1-954-764-8724 Telex: Not Applicable Email: opa90@resolve	QUARTERS 1510 SE 17TH 316	H ST., SUITE 400 FORT	
	T					
5.	SAFETY/HELICOPTER	0 19 14	2 (0.00)	\ <u>\</u>		
5.1	Is the vessel operated under type of system? (ISO9001 or			Yes IMO Resolution A.741(18)	
5.2	Can the ship comply with the	<u> </u>	· · · · · · · · · · · · · · · · · · ·	No		
5.2.1	If Yes, state whether winching	· · · · · · · · · · · · · · · · · · ·				
5.2.2	If Yes, what is the diameter o			0 m		
				•		
6.	COATING/ANODES					
Tank	Coating					
6.1	Tank Coating	Coated	Туре	To What Extent	Anodes	
	Cargo tanks:	Yes	Pure Epoxy	Whole Tank	No	
	Ballast tanks:	Yes			Yes	
	Slop tanks:	Yes	Chugoku Marine Paints. Pure Epoxy EPICON T - 500	Whole Tank	N/A	

7.	BALLAST				
7.1	Pumps:	No.	Туре	Capacity	At What Head (sg=1.0)
	Ballast Pumps:	2	Framo	800 m3/hr	25 m
	Ballast Eductors:	1	Water jet eductor	190 m3/hr	5 m
			'		
8.	CARGO-OIL/CHEMICAL				
Doubl	e Hull Vessels				
8.1	Is vessel fitted with centerline perforated:	e bulkhead in all carg	o tanks? If Yes, solid or	Yes, Solid	
Cargo	Tank Capacities				
8.2	Number of cargo tanks and t	otal cubic capacity (9	98%):	14 Including Slops	51,987.10 m3
8.2.1	Capacity (98%) of each natu	ral segregation with o	Seg#1: 7004.5 m3 (1W) Seg#2: 9035.5 m3 (2W) Seg#3: 9153.7 m3 (3W) Seg#4: 9166.7 m3 (4W) Seg#5: 9153.7 m3 (5W) Seg#6: 8473 m3 (6W)		
8.2.2	IMO class (Oil/Chemical Shi	p Type 1, 2 or 3):			
8.3	Number of slop tanks and to	tal cubic capacity (98	9%):	2	1,948.90 m3
8.3.1	Specify segregations which double valve:	slops tanks belong to	and their capacity with	Slop P - 847.1 Slop S- 110	01.8
8.3.2	Residual/Retention oil tank(s	s) capacity (98%), if a	pplicable:		241.90 m3
SBT V	'essels				
8.3.3	What is total SBT capacity a	nd percentage of SD	WT vessel can maintain?	18,900.50 m3	37.50 %
8.3.4	Does vessel meet the require	ements of MARPOL	Annex I Reg 18.2:	Yes	
Cargo	Handling and Pumping Sys	tems			
8.4	How many grades/products can vessel load/discharge with double valve segregation:				6
8.4.1	State type of cargo containm tanks):	nent (integral, indeper	ndent, gravity or pressure		2G (Integral Gravity)
8.5	Are there any cargo tank filling lf yes, specify number of slave		lage restrictions etc.:	Yes MAX CARGO DENSITY IN FULL LOAD CONDITION IS 0.8773T/CU.M, MAX CARGO DENSITY IN ANY CONDITION IS 1.6 T/CU.M	
8.6	Max loading rate for homoge	enous cargo		With VECS	Without VECS
	Loaded per manifold connec	tion:		1,505.50 m3/hr	1,756.00 m3/hr
	Loaded simultaneously throu	ıgh all manifolds:		3,000 m3/hr	3,000 m3/hr
Cargo	Control Room				
8.7	Is ship fitted with a Cargo Co	ontrol Room (CCR)?		Ye	s
8.8	Can tank innage / ullage be	read from the CCR?		Yes	
Gaugi	ng and Sampling				
8.9	Is gauging system certified a calibrated:	and calibrated? If no,	Yes, Not Applicable		
	What type of gauging systen (Open/Restricted/Closed)?	n as per IBC 13.1 is f	Closed.		
	What type of fixed closed tar	nk gauging system is	Radar		
	Is a tank overflow control sysautomatic closing of valves?		en state if system includes	Yes, No	
	Are overfill (high) alarms fitte	ed? If Yes, indicate w	hether to all tanks or partial:	Yes, All	
8.9.1	Can cargo be transferred un ISGOTT 11.1.6.6?	der closed loading co	onditions in accordance with	Ye	s
8.9.2	Are cargo tanks fitted with m	ultipoint gauging? If y	No (One for individual tank	s), N/A	
	locations.				

								
<u> </u>	or Emission Control System (VECS)							
8.11	Is a Vapour Emission Contro	• , ,	Yes					
8.12	Number/size of VECS manifo	,		2	304.80 mm			
8.13	Number / size / type of VECS	3 reducers:		2 (12" x 12") 2 (12 x 16")				
Venting	I			I				
8.14	State what type of venting sy	stem is fitted:		High velocity P/V valves				
Cargo	Manifolds and Reducers			ı				
8.15	Total number / size of cargo	manifold connections or	6 / 300.00 mm (Cargo: 30 250.0 Millimeters (10"))	0 Millimeters (12")Slop:				
8.15.1	Does the vessel have a Com	mon Line Manifold conn	Not Applicable					
8.16	What type of valves are fitted	l at manifold:		Butterfly				
8.17	What is the material/rating of	the manifold:		SUS316LTP / Not Applica	ble			
8.17.1	Does vessel comply with the for Oil Tanker Manifolds and			Ye	s			
8.18	Distance between cargo mar	nifold centers:			2,000.00 mm			
8.19	Distance ships rail to manifol	d:			4,600.00 mm			
8.20	Distance manifold to ships si	de:			4,600.00 mm			
8.21	Top of rail to center of manifo	old:			650.00 mm			
8.22	Distance main deck to center	r of manifold:			2,100.00 mm			
8.23	Spill tank grating to center of	manifold:			900.00 mm			
8.24	Manifold height above the wa	aterline in normal ballast	/ at SDWT condition:	14.05 m	8.07 m			
8.25	Number / size / type of reduc	ers:	6 x 300/400mm (12/16") 5 x 300/250mm (12/10") 6 x 300/200mm (12/8") 1 x 250/400mm (10/16") 1 x 250/200mm (10/8") ANSI (1 Nos of reducer: Dia from 350mm to 300mm.)					
8.26	Is vessel fitted with a stern m	anifold? If yes, state siz	e:	No, 0 mm				
Heating	g	<u> </u>						
8.27	Cargo / slop tanks fitted with system?	a cargo heating	Туре	Coiled	Material			
	Cargo tanks:		Steam	Yes	SS			
	Slop tanks:		Steam	Yes	SUS316L-E			
8.27.1	Is a Thermal Oil Heating syst	tem fitted? If yes, identify	y tanks?:	No,Not Applicable				
8.28	Maximum temperature cargo	can be loaded / maintai	ined:	75.0 °C / 167.0 °F	60 °C / 140 °F			
8.28.1	Minimum temperature cargo	can be loaded / maintai	ned:					
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 (CO\	<u> </u>	erational?	Yes / Yes				
8.30	Is IGS supplied by flue gas, i	nert gas (IG) generator a	and/or nitrogen:	IG Generator				
8.30.1	If nitrogen generator, specify purity modes:	the applicable flow rate	for each of the designed	Not Applicable				
Cargo	Pumps							
8.31	How many cargo pumps can	be run simultaneously a	at full capacity:		6			
8.32	Pumps:	No.	Туре	Capacity	At What Head (sg=1.0)			
	Cargo Pumps:	12	Hyd. Submerged Hyd. Submerged	600 M3/HR 300 M3/HR				
	Cargo i ampo.	2 1 1 1	Hyd. Sunbmerged TANK CLEANING PUMP Hyd. Submerged	150 M3/HR 120 M3/HR 100 M3/HR				
	Cargo Eductors:	1	Hyd. Sunbmerged TANK CLEANING PUMP	120 M3/HR	0 m			

Tank CI 8.34 8.35	leaning Systems Is tank cleaning equip		ortable cargo pump provid	u c u (Yes	
8.34 8.35	Is tank cleaning equip					
8.35	0 1 1				·	
					Yes	
8.36	Is portable tank clear		· · ·		Yes	
	Tank washing pump	-				120.00 m3/hr
	Is a washing water he washing water tempe		ed? If yes is it operationa	al and state max	Yes, Yes 80.00 °C	
	What is the maximum designed max pressu		er of machines that can b	e operated at their	2	
Other D	Deck Equipment					
	Is vessel fitted with a yes, is it operational?		cargo tank temperature	monitoring system. If	Yes, Yes	
	Is vessel fitted with a it operational?	remote	cargo tank pressure mor	nitoring system. If yes, is	Yes, Yes	
	Is vessel fitted with a capacity:	cargo t	ank drier. If yes is it opera	ational and state	No, N/A, m3/hr	
8.42		cargo c	cooling system. If yes is it	operational and state	No, N/A, Not Applicable	
	Is steam available on	deck?			Yes	
	27 22510 011					
9.	MOORING					
	Wires (on drums)	No.	Diameter	Material	Length	Breaking Strength
-	Forecastle:		mm	a.te.r.a.	m m	MT
-	Main deck fwd:		mm		m	MT
-	Main deck aft:		mm		m	MT
-	Poop deck:					MT
	Wire tails	No.	Diameter	Material	M Longth	Breaking Strength
-	Forecastle:	INO.		Ivialeriai	Length	MT
-			mm		m	
-	Main deck fwd:		mm		m	MT
-	Main deck aft:		mm		m	MT
	Poop deck:		mm		m	MT
-	Ropes (on drums)	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	4 (2+2)		Polypropylene + Polyester mix	220.00 m	45 MT (3nos 45.0 T 1no 46.0 T)
	Main deck fwd:	4	51 mm	Polypropylene + Polyester mix	220.00 m	45 MT
	Main deck aft:	2	51 mm	Polypropylene + Polyester mix	220.00 m	45 MT
	Poop deck:	6	51 mm	Polypropylene + Polyester mix	220.00 m	45 MT
9.4	Other lines	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	3	52 mm (2 NOS 52 MM 1 NO 51 MM)	Polyester + Polypropylene mix	220 m	55.40 MT (2 NOS 55.4 T 1 NO 45.0 T)
	Main deck fwd:		mm		m	MT
	Main deck aft:		mm		m	MT
	Poop deck:	2	52 mm	Polyester + Polypropylene mix	220 m	55.40 MT
9.5	Winches	No.	No. Drums	Motive Power	Brake Capacity	Type of Brake
	Forecastle:	2	Double drum	Hydraulic	27 MT	Manual
	Main deck fwd:	2	Double drum	Hydraulic	27 MT	Manual
-	Main deck aft:	1	Double drum	Hydraulic	27 MT	Manual
	Poop deck:	3	Double drum	,	27 MT	Manual
9.6	Bitts, closed chocks/fairleads		No. Bitts	SWL Bitts	No. Closed Chocks	SWL Closed Chocks

	Forecastle:	4	64 MT	6	64 MT (2- 64 mt + 4- 45 mt)
	Main deck fwd:	8	92 MT (4- 92 mt + 4- 64 mt)	16	92 MT (4- 92 mt + 4- 64 mt + 8- 58.5 mt)
	Main deck aft:	4	92 MT (2- 92 mt + 2- 64mt)	8	92 MT (2- 92 mt + 2- 64 mt + 4- 58.5 mt)
	Poop deck:	8	64 MT	14	64 MT (8- 64 mt + 6- 58.5 mt)
Ancho	ors/Emergency Towing Syste	em .			
9.7	Number of shackles on port	starboard cable:		11 /	11
9.8	Type / SWL of Emergency To	owing system forward:		Chain stopper and cable	200 MT
9.9	Type / SWL of Emergency To	owing system aft:		Pick up gear ETS	200 MT
9.10.1	What is size of closed chock	and/or fairleads of enclo	sed type on stern:		600 x 450
Escor	t Tug				
9.10.2	What is SWL of closed chock	c and/or fairleads of encl	osed type on stern:		200.00 MT
9.11	What is SWL of bollard on po	oop deck suitable for esc	ort tug:		200.00 MT
Lifting	Equipment/Gangway				
9.12	Derrick / Crane description (I	Number, SWL and location	on):	Cranes: 1 x 10.00 Tonnes Centre	
9.13	Accommodation ladder direc	tion:			Aft
	Does vessel have a portable	gangway? If yes, state le	ength:	Yes	15 m
Single	Point Mooring (SPM) Equip	ment			
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 stop	pers:		1	
9.16	State type / SWL of chain sto	pper(s):		Tongue	200.00 MT
9.17	What is the maximum size ch	nain diameter the bow sto	opper(s) can handle:		76.00 mm
9.18	Distance between the bow fa	irlead and chain stopper	/bracket:		3.03 m
9.19	Is bow chock and/or fairlead (600mm x 450mm)? If not, g	of enclosed type of OCIN ive details of size:	MF recommended size	Yes Not Applicable	
10.	PROPULSION				
10.1	Speed			Maximum	Economical
	Ballast speed:			16.20 Kts (WSNP)	13 Kts (WSNP)
	Ballast speed: Laden speed:			16.20 Kts (WSNP) 15.20 Kts (WSNP)	13 Kts (WSNP) 12.50 Kts (WSNP)
10.2	Laden speed:	main propulsion / genera	ıting plant:	` '	
			iting plant:	` '	12.50 Kts (WSNP)
10.2	Laden speed: What type of fuel is used for	nks:		15.20 Kts (WSNP) Fuel Oil: 1,997.90 m3 Diesel Oil: 491.90 m3	12.50 Kts (WSNP)
10.2 10.3	Laden speed: What type of fuel is used for Type / Capacity of bunker tal	nks:		15.20 Kts (WSNP) Fuel Oil: 1,997.90 m3 Diesel Oil: 491.90 m3 Gas Oil: 0 m3	12.50 Kts (WSNP)
10.2	Laden speed: What type of fuel is used for Type / Capacity of bunker tal Is vessel fitted with fixed or c	nks:	r(s):	15.20 Kts (WSNP) Fuel Oil: 1,997.90 m3 Diesel Oil: 491.90 m3 Gas Oil: 0 m3 Fixed	12.50 Kts (WSNP) IFO 380CST
10.2 10.3	Laden speed: What type of fuel is used for Type / Capacity of bunker tal Is vessel fitted with fixed or ce Engines	nks:	r(s): No	15.20 Kts (WSNP) Fuel Oil: 1,997.90 m3 Diesel Oil: 491.90 m3 Gas Oil: 0 m3 Fixed Capacity	12.50 Kts (WSNP) IFO 380CST Make/Type Mitsui Man B&W
10.2 10.3	Laden speed: What type of fuel is used for Type / Capacity of bunker tal Is vessel fitted with fixed or contents Engines Main engine:	nks:	r(s): No 1	15.20 Kts (WSNP) Fuel Oil: 1,997.90 m3 Diesel Oil: 491.90 m3 Gas Oil: 0 m3 Fixed Capacity 9,480 Kw	12.50 Kts (WSNP) IFO 380CST Make/Type Mitsui Man B&W 6S50MC-C
10.2 10.3	Laden speed: What type of fuel is used for Type / Capacity of bunker tal Is vessel fitted with fixed or companies Main engine: Aux engine:	nks:	r(s): No 1 3	15.20 Kts (WSNP) Fuel Oil: 1,997.90 m3 Diesel Oil: 491.90 m3 Gas Oil: 0 m3 Fixed Capacity 9,480 Kw	12.50 Kts (WSNP) IFO 380CST Make/Type Mitsui Man B&W 6S50MC-C YANMAR 6N2IAL-SW Frank Mohns /
10.2 10.3 10.4 10.5	Laden speed: What type of fuel is used for Type / Capacity of bunker tall Is vessel fitted with fixed or continue Engines Main engine: Aux engine: Power packs:	nks:	No 1 3 4	15.20 Kts (WSNP) Fuel Oil: 1,997.90 m3 Diesel Oil: 491.90 m3 Gas Oil: 0 m3 Fixed Capacity 9,480 Kw 880 Kw 3,600 m3/hr	12.50 Kts (WSNP) IFO 380CST Make/Type Mitsui Man B&W 6S50MC-C YANMAR 6N2IAL-SW Frank Mohns / CCC5004 Aalborg OM16 / Water
10.2 10.3 10.4 10.5	Laden speed: What type of fuel is used for Type / Capacity of bunker tall Is vessel fitted with fixed or capacity seems. Is vessel fitted with fixed or capacity seems. Main engine: Aux engine: Power packs: Boilers:	nks: controllable pitch propelle	No 1 3 4	15.20 Kts (WSNP) Fuel Oil: 1,997.90 m3 Diesel Oil: 491.90 m3 Gas Oil: 0 m3 Fixed Capacity 9,480 Kw 880 Kw 3,600 m3/hr	12.50 Kts (WSNP) IFO 380CST Make/Type Mitsui Man B&W 6S50MC-C YANMAR 6N2IAL-SW Frank Mohns / CCC5004 Aalborg OM16 / Water
10.2 10.3 10.4 10.5	Laden speed: What type of fuel is used for Type / Capacity of bunker tall Is vessel fitted with fixed or continue. Engines Main engine: Aux engine: Power packs: Boilers:	nks: controllable pitch propelle	No 1 3 4	15.20 Kts (WSNP) Fuel Oil: 1,997.90 m3 Diesel Oil: 491.90 m3 Gas Oil: 0 m3 Fixed Capacity 9,480 Kw 880 Kw 3,600 m3/hr 16.00 MT/Hr	12.50 Kts (WSNP) IFO 380CST Make/Type Mitsui Man B&W 6S50MC-C YANMAR 6N2IAL-SW Frank Mohns / CCC5004 Aalborg OM16 / Water
10.2 10.3 10.4 10.5	Laden speed: What type of fuel is used for Type / Capacity of bunker tall Is vessel fitted with fixed or continuous Engines Main engine: Aux engine: Power packs: Boilers: Stern Thruster What is brake horse power of What is brake horse power of the continuous and the contin	nks: controllable pitch propelle	No 1 3 4	15.20 Kts (WSNP) Fuel Oil: 1,997.90 m3 Diesel Oil: 491.90 m3 Gas Oil: 0 m3 Fixed Capacity 9,480 Kw 880 Kw 3,600 m3/hr 16.00 MT/Hr	12.50 Kts (WSNP) IFO 380CST Make/Type Mitsui Man B&W 6S50MC-C YANMAR 6N2IAL-SW Frank Mohns / CCC5004 Aalborg OM16 / Water

10.9	Energy Efficiency Design Index (EEDI) rating number:	KB13EE0016-EEDI
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:	6.30 m
11.3	Date/place of last STS operation:	12th May 2020, Lome Offshore TOGO
12.	RECENT OPERATIONAL HISTORY	
12.1	Last three cargoes / charterers / voyages (Last / 2nd Last / 3rd Last):	
12.2	Has vessel been involved in a pollution, grounding, serious casualty or collision incident during the past 12 months? If yes, full description:	Pollution: No, Not Applicable Grounding: No, Not Applicable Casualty: No, Not Applicable Repair: No, Not Applicable Collision: No, Not Applicable
12.3	Date and place of last Port State Control inspection:	Oct 29, 2022 / HOMER , ALASKA , U.S.A.
12.4	Any outstanding deficiencies as reported by any Port State Control? If yes, provide details:	No 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.	ENOC, CHEVRON, IMT, BP, PHILLIPS 66, CHEVRON, PHILLIPS 66
12.6	Date / place of last SIRE inspection:	Mar 11, 2023 / VUDA, FIJI ISLANDS
12.6.1	Date / place of last CDI inspection:	N/A
12.7	Additional information relating to features of the ship or operational characteristics:	
		D : 10040 (NITEDTANICO / 000

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