## INTERTANKO CHARTERING QUESTIONNAIRE 88 - OIL/CHEMICAL (Ver. 5)

1.	GENERAL INFORMATION			
1.1	Date updated:	Date updated:		
1.2	Vessel's name (IMO number):	Vessel's name (IMO number):		
1.3	Vessel's previous name(s) and date(s) of change:		Bunga Begonia (Jul 29, 2014	4)
1.4	Date delivered / Builder (where built):		Apr 12, 2011 / Shina SB YAF Yeong, South Korea	RD CO., LTD Tong
1.5	Flag / Port of Registry:		Marshall Islands / Majuro	
1.6	Call sign / MMSI:		V7FU4 / 538005658	
1.7	Vessel's contact details (satcom/fax/email etc.):		Tel: +65 31 586 346	
			Fax: +870 783 158 428	
			Email: uacc.shamiya@fleetm	nail.inmarsat.com
1.8	Type of vessel (as described in Form A or Form B Q1.11 of the IOPPC):		Other (Product Carier)	
1.9	Type of hull:		Double Hull	
Owne	rship and Operation			
1.10	Registered owner - Full style:  Technical operator - Full style:	ATNY Shamiya LLC The Trust Company of the Marshall Islands Inc, The Trust Company Complex, Ajeltake Road, Ajeltake Island, Majuro, Republic of Marshal Islands, MH 96960 Marshall Islands  SYNERGY NAVIS MARINE PRIVATE LIMITED 3rd Floor, ONYX, NORTH MAIN ROAD, KOREGAON PARK, PUNE, MAHARASHTRA 411001 INDIA India India Tel: +912067073000 Fax: +912067073001		
1.12	Commercial operator - Full style:	Email: MAIL@SYNERGYNAVIS.COM Company IMO#: 5829126  Navig8 Asia Pte. Ltd. 5 Shenton Way #20-04 UIC Building, Singapore 068808 Singapore Tel: +65 6622 0088 Fax: +65 6622 0099 Email: ops@navig8group.com Web: www.navig8group.com		
1.13	Disponent owner - Full style:	NAVIG8 POOL INC. Trust Company Complex Ajeltake Road, Ajeltake Island Majuro Marshal Islands MH96960 Email: ops@navig8chemicals.com Web: www.navig8group.com		
Insura	ance			
1.14	P & I Club - Full Style:	NORTH OF ENGLA The Quayside, New Tel: +44 191 232 52 Fax: +44 191 261 05 Email: general@nep Web: www.nepia.com	castle upon Tyne, NE1 3DU, L 21 540 oia.com	JK
1.15	P & I Club pollution liability coverage / expiration dat	to:	1,000,000,000 US\$	Feb 20, 2024

about:blank 1/11

1.16	Hull & Machinery insured by - Full Style: (Specify broker or leading underwriter)	M.P.C. ell Street London E1 8AN 38 / +44 20 7522 8888		
1.17	Hull & Machinery insured value / expiration date:		40,000,000 US\$	Jul 01, 2023
Class	ification			
1.18	Classification society:		Lloyds Register	
1.19	Class notation:		*100A1 Double Hull Oil and Type 2, CSR, SG 1.53 No.2( No.6(P), ESP, *IWS, LI, ECC UMS, BWTS*, ShipRight(BW SERS, VECS)	P&S), No.4(P&S) and D(TOC), LMC, IGS,
1.20	Is the vessel subject to any conditions of class, class outstanding memorandums or class recommendati details:		No	
1.21	If classification society changed, name of previous	and date of change:	American Bureau of Shippin	g, Jul 29, 2014
1.22	Does the vessel have ice class? If yes, state what I	level:	N/A,	
1.23	Date / place of last dry-dock:		Sep 27, 2021 / JINGJIANG	
1.24	Date next dry dock due / next annual survey due:		Sep 26, 2026	Apr 12, 2023
1.25	Date of last special survey / next special survey du	Apr 12, 2021	Apr 11, 2026	
1.26	If ship has Condition Assessment Program (CAP), overall rating:	what is the latest	No,	
Dimer	nsions			
1.27	Length overall (LOA):			183.00 m
1.28	Length between perpendiculars (LBP):			174.00 m
1.29	Extreme breadth (Beam):			32.20 m
1.30	Moulded depth:			18.90 m
1.31	Keel to masthead (KTM) / Keel to masthead (KTM) condition, if applicable:	) in collapsed	46.20 m	m
1.32	Distance bridge front to center of manifold:			53.40 m
1.33	Bow to center manifold (BCM) / Stern to center ma	nifold (SCM):	94.40 m	88.60 m
1.34	Parallel body distances:	Lightship	Normal Ballast	Summer Dwt
	Forward to mid-point manifold:	42.00 m	43.00 m	43.50 m
	Aft to mid-point manifold:	52.80 m	55.20 m	62.30 m
	Parallel body length:	94.80 m	98.20 m	105.80 m
Tonna	ges			
1.35	Net Tonnage:			11,608.00
1.36	Gross Tonnage / Reduced Gross Tonnage (if applic	cable):	29,124.00	22,132
1.37	Suez Canal Tonnage - Gross (SCGT) / Net (SCNT)	):	30,644.91	26,236.82
1.38	Panama Canal Net Tonnage (PCNT):			24,189.00
Loadl	ine Information			

about:blank 2/11

Freeboard

Draft

Deadweight

Displacement

Loadline

1.39

				_	•
	Summer:	6.764 m	12.166 m	45,479 MT	56,611 MT
	Winter:	7.02 m	11.913 m	44,161.10 MT	55,293.30 MT
	Tropical:	6.511 m	12.419 m	46,793.87 MT	57,931 MT
	Lightship:	16.05 m	2.88 m	Not Applicable	11,132.20 MT
	Normal Ballast Condition:	11.22 m	7.68 m	22,742.68 MT	33,874.88 MT
	Segregated Ballast Condition:	11.12 m	7.78 m	23,330.30 MT	34,388.10 MT
1.40	FWA/TPC at summer draft:			272.00 mm	52.10 MT
1.41	Does vessel have multiple SDWT? loadlines:	lf yes, please prov	ride all assigned	Yes 45,479T, 12.166m 44,999T, 11.109m 34,999T, 10.134m	
1.42	Constant (excluding fresh water):				250 MT
1.43	What is the company guidelines fo vessel?	r Under Keel Clear	1) Deep Sea / Open Passag Navigation 30 M. Keep clea areas; in case above is not UKC as per 2 will apply. 2) N with depth from 2- 5 times o Dynamic draft 3) Shallow wa times vessels draft) E.g., ma port / pilotage - 10% of dyna SBM / CBM : 0.90 Metres 5 Unprotected waters should ships static draft Protected should not be less than 10%	r of localized shallow possible, minimum lavigation in waters of vessels draft - 20% of aters (depth less than 2 aking approaches to amic draft 4) At Berth/)At anchor: - not be less than 20% of d/Sheltered waters	
1.44	What is the max height of mast ab	ove waterline (air d	Full Mast	Collapsed Mast	
	Summer deadweight:			34.034 m	0 m
	Normal ballast:		37.46 m	0 m	
	Lightship:		43.32 m	0 m	
2.	CERTIFICATES	Issued	Last Annual	Last Intermediate	Expires
2.1	Safety Equipment Certificate (SEC):	Jun 17, 2022	Jun 17, 2022		Apr 11, 2026
2.2	Safety Radio Certificate (SRC):	May 01, 2022	Jun 17, 2022		Apr 11, 2026
2.3	Safety Construction Certificate (SCC):	Sep 30, 2021	Jun 17, 2022		Apr 11, 2026
	International Loadline Certificate (ILC):	Sep 30, 2021	Jun 17, 2022		Apr 11, 2026
2.4		Sep 30, 2021	Jun 17, 2022		Apr 11, 2026
	International Oil Pollution Prevention Certificate (IOPPC):				
2.5		Nov 10, 2022			May 09, 2023
2.4 2.5 2.6 2.7	Prevention Certificate (IOPPC):  International Ship Security		Not Applicable		May 09, 2023 May 09, 2023

about:blank 3/11

-,						
2.9	Document of Compliance (DOC):	Apr 09, 2020	May 06, 2022	Jul 05, 2022	May 19, 2025	
2.10	USCG Certificate of Compliance (USCGCOC):	Aug 07, 2019			Aug 07, 2021	
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):	Jul 31, 2020	Not Applicable	Not Applicable	Jul 31, 2023	
2.15	Certificate of Class (COC):	Sep 30, 2021	Jun 17, 2022		Apr 11, 2026	
2.16	International Sewage Pollution Prevention Certificate (ISPPC)	Feb 28, 2021	Not Applicable	Not Applicable	Apr 11, 2026	
2.17	Certificate of Fitness (COF):	Sep 30, 2021	Jun 17, 2022		Apr 11, 2026	
2.18	International Energy Efficiency Certificate (IEEC):	Jul 29, 2014	Not Applicable	Not Applicable	Not Applicable	
2.19	International Air Pollution Prevention Certificate (IAPPC):	Sep 30, 2021	Jun 17, 2022		Apr 11, 2026	
Docui	mentation					
2.20	Owner warrant that vessel is mem entire duration of this voyage/contr		will remain so for the	Y	′es	
2.21	Does vessel have in place a Drug OCIMF guidelines for Control of Dr			Yes		
2.22	Is the ITF Special Agreement on b	oard (if applicable	e)?	Υ	⁄es	
2.23	ITF Blue Card expiry date (if applic	cable):		Nov 08, 2023		
3.	CREW					
3.1	Nationality of Master:			Indian		
3.2	Number and nationality of Officers	:		10	Indian	
3.3	Number and nationality of Crew:			11	Indian	
3.4	What is the common working langu	uage onboard:		English		
3.5	Do officers speak and understand	English?		Yes		
3.6	If Officers/Crew employed by a Ma Full style:	nning Agency -	Officers: Synergy Maritime Recruitment Services Private Ltd 4th floor, AKDR Tower, 3/381, Rajiv Gandhi Salai (OMR), Mettukuppam, Chennai - 600097, India Tel: +914440507777 Fax: +914440507799 Email: manningtankerfleet@synergyship.com			
			Fax: +91444050779			

about:blank

4/11

4.	FOR USA CALLS					
4.1	Has the vessel Operator submitted US Coast Guard which has been a	Yes				
4.2	Qualified individual (QI) - Full style	:	Gallagher Marine Sy 305 Harper Drive Mo Tel: +1 856 642 209 Fax: +1-856-642-39 Email: info@chgms. Web: www.gallaghel	oorestown, NJ 08057 1 45 com		
4.3	Oil Spill Response Organization (0 style:	OSRO) - Full	Marine Spill Respon 220 Spring Street, S Tel: +1 800 645 774	uite 500 Herndon, VA 2017	0	
4.4	Salvage and Marine Firefighting S Full Style:	ervices (SMFF) -		t, Suite 400, Ft. Lauderdale, 0 Ivemarine.com	FL 33316, USA	
5.	SAFETY/HELICOPTER					
5.1	Is the vessel operated under a Qu type of system? (ISO9001 or IMO		Yes IMO Resolution A.741(18)			
5.2	Can the ship comply with the ICS	Helicopter Guide	lines?	No		
5.2.1	If Yes, state whether winching or la	anding area prov	ided:			
5.2.2	If Yes, what is the diameter of the	circle provided:		m		
6.	COATING/ANODES					
Tank (	Coating					
6.1	Tank Coating	Coated	Туре	To What Extent	Anodes	
	Cargo tanks:	Yes	Marineline 784	Fully coated	No	
	Ballast tanks:	Yes		Fully coated	Yes	
	Slop tanks:	Yes	Marine Line 784	Whole Tank	N/A	
7.	BALLAST					
7.1	Pumps:	No.	Туре	Capacity	At What Head (sg=1.0)	
	Ballast Pumps:	2	Framo SB 300-4	800 m3/hr	25 m	
	Ballast Eductors:			m3/hr	m	
8.	CARGO-OIL/CHEMICAL					
Doubl	e Hull Vessels					
8.1	Is vessel fitted with centerline bulk perforated:	head in all cargo	tanks? If Yes, solid or	Yes, Solid		
	1.					

about:blank 5/11

8.2	Number of cargo tanks and total cubic capacity (98%):	20	50,837.10 m3	
8.2.1	Capacity (98%) of each natural segregation with double valve (specify tanks):	1P: 1456.535m3, 1S: 1453.210m3, 2P: 2266.613m3, 2S: 2278.642m3, 3P: 2653.901m3 3S: 2641.871m3, 4P: 2747.202m3, 4S: 2759.134m3, 5P: 2759.134m3, 5S: 2747.202m3 6P: 2747.202m3, 6S: 2759.134m3, 7P: 2759.134m3, 7S: 2747.202m3, 8P: 2747.202m3 8S: 2759.134m3, 9P: 2759.134m3, 9S: 2747.202m3, 10P: 2472.286m3, 10S:2472.286m3 SIP:871.594m3, SIS: 878.537m3		
8.2.2	IMO class (Oil/Chemical Ship Type 1, 2 or 3):	2		
8.3	Number of slop tanks and total cubic capacity (98%):	2	1,753.70 m3	
8.3.1	Specify segregations which slops tanks belong to and their capacity with double valve:	Slop(P) 873.4 m3 / Slop(S	s) 880.3 m3	
8.3.2	Residual/Retention oil tank(s) capacity (98%), if applicable:		m3	
SBT V	essels			
8.3.3	What is total SBT capacity and percentage of SDWT vessel can maintain?	22,729.00 m3	51.20 %	
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:		22	
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.:	Yes Max Cargo SG 1.53 t/m3. Filling Restrictions:- For Cargo Tanks 2P/S, 4P/S, 6P - None. For Other Cargo Tanks & Slop Tanks 66% of tank height.		
8.6	Max loading rate for homogenous cargo	With VECS	Without VECS	
	Loaded per manifold connection:	m3/hr	500 m3/hr (1,2,3,10,Slop - 360 Cu. Meters/Hour 4,5,6,7,8,9 – 500 Cu. Meters/Hour )	
	Loaded simultaneously through all manifolds:	m3/hr	3,000.00 m3/hr	
Cargo	Control Room			
8.7	Is ship fitted with a Cargo Control Room (CCR)?	Ye	es	
8.8	Can tank innage / ullage be read from the CCR?	Ye	es	
Gaugi	ng and Sampling			
8.9	Is gauging system certified and calibrated? If no, specify which ones are not calibrated:	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 automatic closing of valves?:	No,		

about:blank 6/11

720, 12.0	70 T W	about.bla	TIIX		
	Are high level alarms fitted to the cargo tanks? If all tanks or partial:	Yes, indicate whether to	Yes, All		
8.9.1	Can cargo be transferred under closed loading co with ISGOTT 11.1.6.6?	nditions in accordance	Yes		
8.9.2	Are cargo tanks fitted with multipoint gauging? If y locations:	No,			
8.10	Number of portable gauging units (example- MMC	c) on board:		3	
Vapor	Emission Control System (VECS)				
8.11	Is a Vapour Emission Control System (VECS) fitte	ed?	Yes		
8.12	Number/size of VECS manifolds (per side):		2	300 mm	
8.13	Number / size / type of VECS reducers:		12x6 2 pcs, 12x8 2 pcs	-	
Ventin	g				
8.14	State what type of venting system is fitted:	HHigh Velocity PVV Bay	Valves		
Cargo	Manifolds and Reducers				
8.15	Total number / size of cargo manifold connections on each side:		22 / 150.00 mm		
8.15.1	1 Does the vessel have a Common Line Manifold connection? If yes, describe:		Yes / 2 x 400 Millimeters each side		
8.16	What type of valves are fitted at manifold:		Butterfly, Manual valve		
8.17	What is the material/rating of the manifold:		Stainless steel SUS 304	/ ANSI	
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:		580.00 mm		
8.19	Distance ships rail to manifold:		4,600.00 mm		
8.20	Distance manifold to ships side:			4,600.00 mm	
8.21	Top of rail to center of manifold:			1,350.00 mm	
8.22	Distance main deck to center of manifold:		2,100.00 mm		
8.23	Spill tank grating to center of manifold:		900.00 mm		
8.24	Manifold height above the waterline in normal ball condition:	ast / at SDWT	13.00 m 8.85		
8.25	Number / size / type of reducers:		1 x 406.4/254mm (16/10) 1 x 406.4/304.8mm (16/10) 2 x 304.8/152.4mm (12/6) 2 x 203.2/152.4mm (8/6) 2 x 254/152.4mm (10/6) 16x8 – 1pc , Vapour " ST Vapour " STRAIGHT-" 12 ANSI	Ź") ") ) (Liquid " STRAIGHT" 'RAIGHT-" 12x6 – 1pc ,	
8.26	Is vessel fitted with a stern manifold? If yes, state	size:	No, mm		
Heatin	g				
8.27	Cargo / slop tanks fitted with a cargo heating system?	Туре	Coiled	Material	
	Cargo Tanks	Heating coils	Yes	SS	

about:blank 7/11

	Slop Tanks:		Heating coils	Yes	SS
8.27.1	Is a Thermal Oil Heating system fi	tted? If yes, ide	ntify tanks?:	,	
8.28	Maximum temperature cargo can	be loaded / mai	ntained:	80.0 °C / 176.0 °F	66 °C / 150.8 °F
8.28.1	Minimum temperature cargo can l	oe loaded / mair	ntained:		
Inert C	Gas and Crude Oil Washing				
8.29	Is an Inert Gas System (IGS) fitted	d / operational?	Yes /	Yes	
8.29.1	Is a Crude Oil Washing (COW) installation fitted / operational?			No	0/
8.30	Is IGS supplied by flue gas, inert gas (IG) generator and/or nitrogen:			IG Generator (INERTGAS CBM / HR & NITROGEN ( PADDING)	
8.30.1	If nitrogen generator, specify the applicable flow rate for each of the designed purity modes:			500 Nm3/h @ 95 % N2 90	) Nm3/h @ 99.75% N2
Cargo	Pumps				
8.31	How many cargo pumps can be ru	ın simultaneous		6	
8.32	Pumps:	No.	Туре	Capacity	At What Head (sg=1.0)
	Cargo Pumps:	12 8 2	Submersible, Centrifugal, Framo Pump Submersible, Centrifugal, Framo Pump Submersible, Centrifugal, Framo Pump	500 M3/HR 360 M3/HR 300 M3/HR	125 Meters 125 Meters 125 Meters
	Cargo Eductors:			m3/hr	m
	Stripping:			m3/hr	m
8.33	Is at least one emergency portable	e cargo pump p	rovided?	Yes	
Tank (	Cleaning Systems				
8.34	Is tank cleaning equipment fixed in	n cargo tanks?		Yes	
8.35	Is portable tank cleaning equipme	nt provided?		Yes	
8.36	Tank washing pump capacity:				200.00 m3/hr
8.36 8.37	Tank washing pump capacity:  Is a washing water heater fitted? I washing water temperature:	f yes is it operat	ional and state max	Yes, Yes 70.00 °C	200.00 m3/hr
	Is a washing water heater fitted? I				200.00 m3/hr
8.37	Is a washing water heater fitted? I washing water temperature:  What is the maximum number of r			70.00 °C	200.00 m3/hr
8.37	Is a washing water heater fitted? I washing water temperature:  What is the maximum number of r designed max pressure?	nachines that ca	an be operated at their	70.00 °C	200.00 m3/hr
8.37 8.38 Other	Is a washing water heater fitted? I washing water temperature:  What is the maximum number of r designed max pressure?  Deck Equipment  Is vessel fitted with a remote carg	nachines that ca	an be operated at their ure monitoring system.	70.00 °C 8	200.00 m3/hr

about:blank 8/11

8.43	Is steam available on deck?				Yes		
	- I I I I I I I I I I I I I I I I I I I				-		
9.	MOORING						
9.1	Wires (on drums)	No.	Diameter	Material	Length	Breaking Strength	
	Forecastle:		mm		m	МТ	
	Main deck fwd:		mm		m	MT	
	Main deck aft:		mm		m	MT	
	Poop deck:		mm		m	МТ	
9.2	Wire tails	No.	Diameter	Material	Length	Breaking Strength	
	Forecastle:		mm		m	MT	
	Main deck fwd:		mm		m	MT	
	Main deck aft:		mm		m	MT	
	Poop deck:		mm		m	MT	
9.3	Ropes (on drums)	No.	Diameter	Material	Length	Breaking Strength	
	Forecastle:	4	52.00 mm	PP & Polyester	220.00 m	52 MT	
	Main deck fwd:	2	52.00 mm	MIKA STEEL FIBER & POLYESTER	220.00 m	52 MT	
	Main deck aft:	2	52.00 mm	MIKA STEEL FIBER & POLYESTER	220.00 m	52 MT	
	Poop deck:	4	52.00 mm	PP & Polyester	220.00 m	52 MT	
9.4	Other lines	No.	Diameter	Material	Length	Breaking Strength	
	Forecastle:	4	54.00 mm	PP & Polyester	220.00 m	54.00 MT	
	Main deck fwd:		mm		m	MT	
	Main deck aft:		mm		m	MT	
	Poop deck:	4	54.00 mm	PP & Polyester	220.00 m	54.00 MT	
9.5	Winches	No.	No. Drums	Motive Power	Brake Capacity	Type of Brake	
	Forecastle:	2	Double Drums	Hydraulic	40.00 MT	Band Type	
	Main deck fwd:	1	Double Drums	Hydraulic	40.00 MT	Band Type	
	Main deck aft:	1	Double Drums	Hydraulic	40.00 MT	Band Type	
	Poop deck:	2	Double Drums	Hydraulic	40.00 MT	Band Type	
9.6	Bitts, closed chocks/f	airleads	No. Bitts	SWL Bitts	No. Closed Chocks	SWL Closed Chocks	
	Forecastle:		6	51 MT	9	MT (4 x 51T, 2 x 64T, 2 x 46T & 1 x 200T)	
	Main deck fwd:		4	51 MT	8	51 MT	

about:blank 9/11

20, 12.0						
	Main deck aft:	2	51 MT	6	51 MT	
	Poop deck:	8	51 MT	15	MT (8 x 51T, 2 x 64T, 4 x 46T & 1 x 100T)	
Ancho	rs/Emergency Towing System					
9.7	Number of shackles on port / stark	ooard cable:		12	/ 11	
9.8	Type / SWL of Emergency Towing	system forward:		TONGUE TYPE CHAIN STOPPER	200 MT	
9.9	Type / SWL of Emergency Towing	system aft:		Towing Wire	100 MT	
9.10.1	What is size of closed chock and/or fairleads of enclosed type on stern:				600 X 450	
Escort	Tug					
9.10.2	What is SWL of closed chock and	or fairleads of enclos	ed type on stern:		100.00 MT	
9.11	What is SWL of bollard on poop de	eck suitable for escor	t tug:		100.00 MT	
Lifting	Equipment/Gangway					
9.12	Derrick / Crane description (Number, SWL and location):			Cranes: 1 x 10.00 Tonnes Center	3	
9.13	Accommodation ladder direction:				Aft	
	Does vessel have a portable gang	way? If yes, state len	ngth:	Yes	12.45 m	
Single	Point Mooring (SPM) Equipment	t				
9.14	4 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	:		1		
9.16	State type / SWL of chain stopper	(s):		Tongue Type	200.00 MT	
9.17	What is the maximum size chain of	liameter the bow stop	pper(s) can handle:		76.00 mm	
9.18	Distance between the bow fairlead	d and chain stopper/b	racket:		3.40 m	
9.19	Is bow chock and/or fairlead of en size (600mm x 450mm)? If not, given		recommended	Yes		
10.	PROPULSION					
10.1	Speed			Maximum	Economical	
	Ballast speed:			15.00 Kts (WSNP)	11.50 Kts (WSNP)	
	Laden speed:			14.50 Kts (WSNP)	11.50 Kts (WSNP)	
10.2	What type of fuel is used for main	propulsion / generati	ng plant:		HFO	
10.3	Type / Capacity of bunker tanks:			Fuel Oil: 1,556.30 m3 Diesel Oil: 234.50 m3 Gas Oil: 83.20 m3		
10.4	Is vessel fitted with fixed or contro	llable pitch propeller(	s):	Fixed		
10.5	Engines		No	Capacity	Make/Type	
	Main engine:		1	0.400 Kw	MAN B&W 6S50MC-C7	

about:blank 10/11

	Aux engine:	3	805 Kw	Hyundai-HiMSEN 7H17/28	
	Power packs:	4	178.56 m3/hr	2 Electric motors and 2 Cummins KTA 19-D(M1)	
	Boilers:	2	20.00 MT/Hr	KangRim / PB0303DS18	
Bow/S	tern Thruster		-		
10.6	What is brake horse power of bow thruster (if fitted):		No, bhp		
10.7	What is brake horse power of stern thruster (if fitted):		No, bhp		
Emiss	ions				
10.8	Main engine IMO NOx emission standard:		Tier I		
10.9	Energy Efficiency Design Index (EEDI) rating number		-		
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 outbo	pard of the ship's	4.50 r		
11.3	Date/place of last STS operation:				
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, s collision incident during the past 12 months? If yes, for		Pollution: No, Grounding: No, Casualty: No, Repair: No, Collision: No,		
12.3	Date and place of last Port State Control inspection:		Nov 27, 2022 / Aden, Yemen		
12.4	Any outstanding deficiencies as reported by any Port yes, provide details:	ding deficiencies as reported by any Port State Control? If details:			
12.5	Recent Oil company inspections/screenings (To the be knowledge and without guarantee of acceptance for the second		MAXCOM		
	*"Approvals" are not given by Oil Majors and ships are voyage on a case by case basis.	re accepted for the			
12.6	Date / place of last SIRE inspection:		Dec 04, 202	22 / Jeddah	
12.6.1	Date / place of last CDI inspection:		Dec 15, 202	22 / Adabiya	

Revised 2018 (INTERTANKO / Q88.com)

about:blank 11/11