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

1.	**GENERAL INFORMATION**		
1.1	Date updated:	Mar 31, 2024	
1.2	Vessel's name (IMO number):	MTM Mississippi (9315056)	
1.3	Vessel's previous name(s) and date(s) of change:	Maersk Marmara (Jun 28, 2021) Gan-Sure (Nov 08, 2011)	
1.4	Date delivered/Builder (where built):	Nov 17, 2006/STX Shipbuilding Co.Ltd	
1.5	Flag/Port of Registry:	Singapore/Singapore	
1.6	Call sign/MMSI:	9V9266/564100000	
1.7	Vessel's contact details (satcom/fax/email etc.):	Tel: +31593208 Fax: NA Email: mtmmississippi@ipsignature3.net	
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:	MTM MISSISSIPPI PTE. LTD. 78 SHENTON WAY #13-01 SINGAPORE 079120 Tel: +65 6304 1770 Fax: +65 6220 7988 Email: marine@mtmsm.com Web: www.mtmshipmanagement.com	
1.11	Technical operator - Full style:	M.T.M. Ship Management Pte. Ltd. 78 SHENTON WAY, #13-01 SINGAPORE 079120 Tel: +65 6304 1770 Fax: +65 6220 7988 Email: marine@mtmsm.com Web: www.mtmshipmanagement.com Company IMO#: 1314037	
1.12	Commercial operator - Full style:	M.T. Maritime PTE. LTD, 78 Shenton Way, #29-02, Singapore 079120, Singapore Tel: +65 6221 2255, Email: operations@mtmm.sg , Web: www.mtmaritime.com	
1.13	Disponent owner - Full style:	MTM PRODUCT TANKERS PARTNERS LLC Trust Company Complex, Ajeltake Island, Majuro MI 96960 Email: operations@mtmaritime.com	
Insurance			
1.14	P & I Club - Full Style:	SKULD Assuranceforeningen Skuld (Gjensidig) Singapore Branch #37-01, 6 Battery Road, Singapore 049909 Tel: +65 64388010 Fax: +65 64380180 Email: sng@skuld.com Web: www.skuld.com	
1.15	P & I Club pollution liability coverage/expiration date:	1,000,000,000 US$	Feb 20, 2025
1.16	Hull & Machinery insured by - Full Style: (Specify broker or leading underwriter)	Sompo Japan Nipponkoa Insurance Inc. 26-1, Nishi-Shinjuku 1-Chome, Shinjuku-ku, Tokyo, Japan	
1.17	Hull & Machinery insured value/expiration date:	24,600,000 US$	Mar 01, 2025
Classification			
1.18	Classification society:	American Bureau of Shipping	
1.19	Class notation:	A 1, Chemical Carrier, Oil Carrier, AMS, ACCU, ESP, SPMA, TCM, VEC, IHM, BWT	
1.20	Is the vessel subject to any conditions of class, class extensions, outstanding memorandums or class recommendations? If yes, give details:	No N/A	
1.21	If classification society changed, name of previous and date of change:	Det Norske Veritas, Dec 12, 2013	
1.22	Does the vessel have ice class? If yes, state what level:	No, NA	

1.23	Date/place of last dry-dock:			Dec 28, 2021/Zhoushan	
1.24	Date next dry dock due/next annual survey due:			Dec 27, 2024	Feb 17, 2025
1.25	Date of last special survey/next special survey due:			Dec 28, 2021	Nov 17, 2026
1.26	If ship has Condition Assessment Program (CAP), what is the latest overall rating:			Yes, 1	
Dimensions					
1.27	Length overall (LOA):				183.00 Metres
1.28	Length between perpendiculars (LBP):				179.30 Metres
1.29	Extreme breadth (Beam):				32.20 Metres
1.30	Moulded depth:				19.10 Metres
1.31	Keel to masthead (KTM)/ Keel to masthead (KTM) in collapsed condition, if applicable:			46.08 Metres	46.08 Metres
1.32	Distance bridge front to center of manifold:				57.20 Metres
1.33	Bow to center manifold (BCM)/Stern to center manifold (SCM):			92.59 Metres	90.48 Metres
1.34	Parallel body distances		Lightship	Normal Ballast	Summer Dwt
	Forward to mid-point manifold:		40.80 Metres	44.10 Metres	51.80 Metres
	Aft to mid-point manifold:		32.20 Metres	45.50 Metres	49.80 Metres
	Parallel body length:		57.00 Metres	89.60 Metres	101.60 Metres
Tonnages					
1.35	Net Tonnage:				13,648.00
1.36	Gross Tonnage/Reduced Gross Tonnage (if applicable):			30,152.00	22,782
1.37	Suez Canal Tonnage - Gross (SCGT)/Net (SCNT):			31,209.92	26,369.02
1.38	Panama Canal Net Tonnage (PCNT):				25,007.00
Loadline Information					
1.39	Loadline	Freeboard	Draft	Deadweight	Displacement
	Summer:	5.96 Metres	13.14 Metres	51,182 Metric Tonnes	61,419 Metric Tonnes
	Winter:	6.23 Metres	12.89 Metres	49,759 Metric Tonnes	59,996 Metric Tonnes
	Tropical:	5.69 Metres	13.44 Metres	52,605 Metric Tonnes	62,842 Metric Tonnes
	Lightship:	16.49 Metres	2.61 Metres	-	10,237.00 Metric Tonnes
	Normal Ballast Condition:	11.85 Metres	7.25 Metres	21,496.90 Metric Tonnes	31,733.90 Metric Tonnes
	Segregated Ballast Condition:	11.85 Metres	7.25 Metres	21,496.90 Metric Tonnes	31,733.90 Metric Tonnes
1.40	FWA/TPC at summer draft:			296 Millimetres	51.90 Metric Tonnes
1.41	Does vessel have multiple SDWT? If yes, please provide all assigned loadlines:			Yes 49795 51182 44995	
1.42	Constant (excluding fresh water):				
1.43	What is the company guidelines for Under Keel Clearance (UKC) for this vessel?			Minimum UKC Deep Sea—5D Coastal Passage – 2D Approaches—15% of draft Port limits—10% of draft Berth- 60 CM	
1.44	What is the max height of mast above waterline (air draft)			Full Mast	Collapsed Mast
	Summer deadweight:			32.86 Metres	0 Metres
	Normal ballast:			38.55 Metres	0
	Lightship:			43.47 Metres	0 Metres

2.	CERTIFICATES	Issued	Last Annual	Last Intermediate	Expires

2.1	Safety Equipment Certificate (SEC):	Sep 22, 2023	Jan 25, 2024		Nov 17, 2026
2.2	Safety Radio Certificate (SRC):	Jan 25, 2024	Jan 25, 2024		Nov 17, 2026
2.3	Safety Construction Certificate (SCC):	Dec 28, 2021	Jan 25, 2024		Nov 17, 2026
2.4	International Loadline Certificate (ILC):	Dec 28, 2021	Jan 25, 2024		Nov 17, 2026
2.5	International Oil Pollution Prevention Certificate (IOPPC):	Dec 28, 2021	Jan 25, 2024		Nov 17, 2026
2.6	International Ship Security Certificate (ISSC):	Dec 28, 2021	Not Applicable	Not Applicable	Dec 02, 2026
2.7	Maritime Labour Certificate (MLC):	Dec 28, 2021	N/A	Not Applicable	Dec 02, 2026
2.8	ISM Safety Management Certificate (SMC):	Dec 28, 2021	Not Applicable	Not Applicable	Dec 02, 2026
2.9	Document of Compliance (DOC):	Sep 27, 2023	Sep 27, 2023		Sep 16, 2026
2.10	USCG Certificate of Compliance(USCGCOC):	Oct 12, 2023	Not Applicable	Not Applicable	Oct 12, 2025
2.11	Civil Liability Convention (CLC) 1992 Certificate:	Feb 20, 2024	N/A	N/A	Feb 20, 2025
2.12	Civil Liability for Bunker Oil Pollution Damage Convention (CLBC) Certificate:	Feb 20, 2024	N/A	N/A	Feb 20, 2025
2.13	Liability for the Removal of Wrecks Certificate (WRC):	Feb 20, 2024	N/A	N/A	Feb 20, 2025
2.14	U.S. Certificate of Financial Responsibility (COFR):	Jun 28, 2021	N/A	N/A	Jun 28, 2024
2.15	Certificate of Class (COC):	Dec 28, 2021	Jan 25, 2024	Not Applicable	Nov 17, 2026
2.16	International Sewage Pollution Prevention Certificate (ISPPC):	Dec 28, 2021	N/A	N/A	Nov 17, 2026
2.17	Certificate of Fitness (COF):	Dec 28, 2021	Jan 25, 2024	Not Applicable	Nov 17, 2026
2.18	International Energy Efficiency Certificate (IEEC):	Jan 25, 2024	N/A	N/A	N/A
2.19	International Air Pollution Prevention Certificate (IAPPC):	Dec 12, 2022	Jan 25, 2024	Not Applicable	Nov 17, 2026
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):			Dec 31, 2024	

3.	**CREW**		
3.1	Nationality of Master:		Myanmar
3.2	Number and nationality of Officers:	9	Myanmar
3.3	Number and nationality of Crew:	13	Myanmar
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 style:	Officers: Directly employed by Technical Operator	Ratings: Directly employed by Technical Operator

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:	Gallagher Marine Systems Inc 1 Selleck Street, 5th Floor, Suite 511 Norwalk, CT 06855, USA. Tel: +1 856 642 2091 / +1 703 683 4700 Email: ecmvrp@gallaghermarine.com Web: www.gallaghermarine.com
4.3	Oil Spill Response Organization (OSRO) - Full style:	National Response Corporation 220 Spring Street Suite 500 Herndon, VA 20170, USA Tel: +1 732 417 0175 Email: msrcwebsite@msrc.org

4.4	Salvage and Marine Firefighting Services (SMFF) - Full Style:	Resolve Marine Group, Inc. 1510 SE 17th Street, Suite 400, Ft. Lauderdale, FL 33316, USA Tel: +1 954 764 8700 Email: opa90@resolvemarine.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 ISO 9001 and 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:	5.00 Metres

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

7.	**BALLAST**				
7.1	Pumps	No.	Type	Capacity	At What Head (sg=1.0)
	Ballast Pumps:	2	Centrifugal	750 Cu. Metres/Hour	25 Metres
	Ballast Eductors:	1	Positive Displacment	100 Cu. Metres/Hour	0 Metres

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 (max% per company policy: 98%, 97%, 96% or 95%) excluding slops tanks:	12	52,122.90 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: 6157.1 m3 (1W) Seg#2: 9243.5 m3 (2W) Seg#3: 9412.5 m3 (3W) Seg#4: 9410 m3 (4W) Seg#5: 9412.2 m3 (5W) Seg#6: 8487.8 m3 (6W) Seg#7: 1410.4 m3 (SLOPW) Seg#8: 13947.8 m3 (2W-3S) Seg#9: 14120.9 m3 (3W-4S) Seg#10: 14112.8 m3 (4W-5S)	
8.2.2	IMO class (Oil/Chemical Ship Type 1, 2 or 3):	2,3	
8.3	Number of slop tanks and total cubic capacity (max% per company policy: 98%, 97%, 96% or 95%):	2	1,410.437 Cu. Metres
8.3.1	Specify segregations which slops tanks belong to and their capacity with double valve:		
8.3.2	Residual/retention oil tank(s) capacity (98%), if applicable:		102.90 Cu. Metres
SBT Vessels			
8.3.3	What is total SBT capacity and percentage of SDWT vessel can maintain?	24,154.71 Cu. Metres	47 %
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:		7
8.4.1	State type of cargo containment (integral, independent, gravity or pressure tanks):	1G (Independent Gravity)	

8.5	Are there any cargo tank filling restrictions? If yes, specify number of slack tanks, max s.g., ullage restrictions etc.:	Yes Max. SG.1.53 FILLING MAX 66.7 pct	
8.6	Max loading rate for homogenous cargo	With VECS	Without VECS
	Loaded per manifold connection:	700.00 Cu. Metres/Hour	2,400.00 Cu. Metres/Hour
	Loaded simultaneously through all manifolds:	4,200.00 Cu. Metres/Hour	4,200.00 Cu. Metres/Hour
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, N/A	
	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?	Yes, Yes	
	Are high level alarms fitted to the cargo tanks? If Yes, indicate whether to all tanks or partial:	Yes, All	
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:	No, N/A	
8.10	Number of portable gauging units (example- MMC) on board:	2	
Vapor Emission Control System (VECS)			
8.11	Is a vapour return system (VRS) fitted?	Yes	
8.12	Number/size of VECS manifolds (per side):	2	300 Millimetres
8.13	Number/size/type of VECS reducers:	1 x 350/400 11 x 350/300 2 x 350/250 6 x 350/200 5 x 200/150	
Venting			
8.14	State what type of venting system is fitted:	High Velocity	
Cargo Manifolds and Reducers			
8.15	Total number/size of cargo manifold connections on each side:	7/350.00 Millimetres	
8.15.1	Does the vessel have a Common Line Manifold connection? If yes, describe:	One common line manifold stbd side.	
8.16	What type of valves are fitted at manifold:	Butterfly	
8.17	What is the material/rating of the manifold:	SUS 316/ANSI B16.5	
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:	2,000.00 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:	900.00 Millimetres	
8.22	Distance main deck to center of manifold:	2,100.00 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:	13.95 Metres	8.06 Metres
8.25	Number/size/type of reducers:	12 x 400/350mm (16/14") 2 x 400/200mm (16/8") 2 x 400/300mm (16/12") 6 x 350/300mm (14/12") 6 x 350/250mm (14/10") (5 x 350/200mm (14/8") 2x 350/150mm (14/6") 2x 250/150mm (10/6") 2x 200/150mm (8/6")	

				1x 300/200 mm(12/8") 1x 250/200mm(10/8")) ANSI	
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 Deck Heater	No	SS
	Slop Tanks:		Heating coils	Yes	SS
8.27.1	Is a Thermal Oil Heating system fitted? If yes, identify tanks?			No, N/A	
8.28	Maximum temperature cargo can be loaded/maintained:			75.0 °C / 167.0 °F	60 °C / 140 °F
8.28.1	Minimum temperature cargo can be loaded/maintained:			Ambient	
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:			IG Generator	
8.30.1	If nitrogen generator, specify the applicable flow rate for each of the designed purity modes:			4500 Nm3/h	
Cargo Pumps					
8.31	How many cargo pumps can be run simultaneously at full capacity:				6
8.32	Pumps	No.	Type	Capacity	At What Head (sg=1.0)
	Cargo Pumps:	12 2	Centrifugal Centrifugal	600 M3/HR 300 M3/HR	125 Meters 125 Meters
	Cargo Eductors:	0		0 Cu. Metres/Hour	0 Metres
	Stripping:	0	Centrifugal	0 Cu. Metres/Hour	0 Metres
8.33	Is at least one emergency portable cargo pump provided?			Yes	
Tank Cleaning 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:			100.00 Cu. Metres/Hour	
8.37	Is a washing water heater fitted? If yes is it operational and state max washing water temperature:			Yes, Yes 80.00 Degrees Celsius	
8.38	What is the maximum number of machines that can be operated at their designed max pressure?			4	
Other 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, No	
8.42	Is vessel fitted with a cargo cooling system. If yes is it operational and state tanks applicable:			No, N/A NA	
8.43	Is steam available on deck?			Yes	

9.	**MOORING**					
9.1	Wires (on drums)	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	0	0.00 Millimetres	0	0.00 Metres	0.00 Metric Tonnes
	Main deck fwd:	0	0.00 Millimetres		0.00 Metres	0.00 Metric Tonnes
	Main deck aft:	0	0.00 Millimetres		0.00 Metres	0.00 Metric Tonnes
	Poop deck:	0	0.00 Millimetres		0.00 Metres	0.00 Metric Tonnes
9.2	Wire tails	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	0		Not Applicable		
	Main deck fwd:	0	0.00 Millimetres		0.00 Metres	0.00 Metric Tonnes

	Main deck aft:	0	7.00 Millimetres		0.00 Metres	0.00 Metric Tonnes
	Poop deck:	0		Not Applicable		
9.3	Ropes (on drums)	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	3 (1)	55.00 Millimetres (52.00 Millimetres)	Mixed Polyolefins(B5 yarn an) and HT PES (SIGNAL B5 YARN/HIGH PERFORMANCE POLYESTER)	220.00 Metres (220.00 Metres)	52.00 Metric Tonnes (52.00 Metric Tonnes)
	Main deck fwd:	2 (2)	55.00 Millimetres (52.00 Millimetres)	Mixed Polyolefins(B5 yarn an) and HT PES (SIGNAL B5 YARN/HIGH PERFORMANCE POLYESTER)	220.00 Metres (220.00 Metres)	52.00 Metric Tonnes (52.00 Metric Tonnes)
	Main deck aft:	4	55.00 Millimetres	Mixed Polyolefins(B5 yarn an) and HT PES	220.00 Metres	52.00 Metric Tonnes
	Poop deck:	4	55.00 Millimetres	Mixed Polyolefins(B5 yarn an) and HT PES	220.00 Metres	52.00 Metric Tonnes
9.4	Other lines	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	4	56.00 Millimetres	SIGNAL B5 YARN/HIGH SIGNAL B5 YARN/HIGH PERFORMANCE POLYESTER	220.00 Metres	52.00 Metric Tonnes
	Main deck fwd:					
	Main deck aft:					
	Poop deck:	1	56.00 Millimetres	SIGNAL B5 YARN/HIGH SIGNAL B5 YARN/HIGH PERFORMANCE POLYESTER	220.00 Metres	52.00 Metric Tonnes
9.5	Winches	No.	No. Drums	Motive Power	Brake Capacity	Type of Brake
	Forecastle:	2	Double Drum	Hydraulic	30.20 Metric Tonnes	
	Main deck fwd:	2	Double Drum	Hydraulic	30.20 Metric Tonnes	
	Main deck aft:	2	Double Drum	Hydraulic	30.20 Metric Tonnes	
	Poop deck:	2	Double Drum	Hydraulic	30.20 Metric Tonnes	
9.6	Bitts, closed chocks/fairleads		No. Bitts	SWL Bitts	No. Closed Chocks	SWL Closed Chocks
	Forecastle:		6	64 Metric Tonnes	9	64 Metric Tonnes
	Main deck fwd:		4	52 Metric Tonnes	12	52 Metric Tonnes
	Main deck aft:		4	52 Metric Tonnes	12	52 Metric Tonnes
	Poop deck:		8	64 Metric Tonnes	14	64 Metric Tonnes
Anchors/Emergency Towing System						
9.7	Number of shackles on port/starboard cable:				11/12	
9.8	Type/SWL of Emergency Towing system forward:				tongue type	200 Metric Tonnes
9.9	Type/SWL of Emergency Towing system aft:				Tanktech-KETSP 40-A	200 Metric Tonnes

9.10.1	What is size of closed chock and/or fairleads of enclosed type on stern	650
Escort Tug		
9.10.2	What is SWL of closed chock and/or fairleads of enclosed type on stern:	200.00 Metric Tonnes
9.11	What is SWL of bollard on poop deck suitable for escort tug:	64.00 Metric Tonnes
Lifting Equipment/Gangway		
9.12	Derrick/Crane description (Number, SWL and location):	Derricks: 0.00 Tonnes, Cranes: 1 x 10.00 Tonnes Center Crane outreach: 8.9 m
9.13	Accommodation ladder direction:	Aft
	Does vessel have a portable gangway? If yes, state length:	Yes, 15.24 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	If fitted, how many chain stoppers:	1
9.16	State type/SWL of chain stopper(s):	Tongue Type / 200.00 Metric Tonnes
9.17	What 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:	3,022.00 Metres
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 0

10.	**PROPULSION**			
10.1	Speed		Maximum	Economical
	Ballast speed:		N/A	N/A
	Laden speed:		N/A	N/A
10.2	What type of fuel is used for main propulsion/generating plant:		380 CST	380 CST / LSGO
10.3	Type/Capacity of bunker tanks:		Fuel Oil: 1,355.60 Cu. Metres Diesel Oil: 0 Cu. Metres Gas Oil: 233.50 Cu. Metres	
10.4	Is vessel fitted with fixed or controllable pitch propeller(s):		Fixed	
10.5	Engines	No	Capacity	Make/Type
	Main engine:	1	9,480 Kilowatt	MAN B&W 6S50MCC
	Aux engine:	3	795 Kilowatt	MAN B&W
	Power packs:	4	48 Cu. Metres/Hour	FRAMO
	Boilers:	2	18.00 Metric Tonnes/Hour	Kangrim / MB06 S01
Bow/Stern Thruster				
10.6	What is brake horse power of bow thruster (if fitted):		No, 0.00 bhp	
10.7	What is brake horse power of stern thruster (if fitted):		No, 0.00 bhp	
Emissions				
10.8	Main engine IMO NOx emission standard:		Tier I	
10.9	Energy Efficiency Design Index (EEDI) rating number:		NA	

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:	8.80 Metres
11.3	Date/place of last STS operation:	

12.	RECENT OPERATIONAL HISTORY	
12.1	Last three cargoes/charterers/voyages (Last/2nd Last/3rd Last):	Private and Confidential as per Charter Party. Please contact owner for detail.
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 Repair: No, Not Applicable Collision: No, NA
12.3	Date and place of last Port State Control inspection:	Feb 13, 2024 / Lubuk Gaung
12.4	Any outstanding deficiencies as reported by any Port State Control? If yes, provide details:	No NA
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,IECO, Petron, PREEM, SUNCOR
12.6	Date/Place of last SIRE inspection:	Feb 03, 2024 / Haldia
12.6.1	Date/Place of last CDI inspection:	N/A
12.7	Additional information relating to features of the ship or operational characteristics:	NO

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.

To the best of owners knowledge all information is true and given without any guarantee