INTERTANKO CHARTERING QUESTIONNAIRE 88 – OIL/CHEMICAL

Version 6

1.	**GENERAL INFORMATION**		
1.1	Date updated:	Dec 31, 2025	
1.2	Vessel's name (IMO number):	MTM Rotterdam (9477567)	
1.2b	Is the vessel owner/manager a member of INTERTANKO? If yes, please provide IMO number of the Member organization	No,	
1.3	Vessel's previous name(s) and date(s) of change:	Not Applicable	
1.4	Date delivered/Builder (where built):	Aug 12, 2011/Usuki Shipyard Co.Ltd.	
1.5	Flag/Port of Registry:	Singapore/Singapore	
1.6	Call sign/MMSI:	9V8692/563233600	
1.7	Vessel's contact details (satcom/fax/email etc.)	Tel: +8816 7775 4369/ +8816 7775 4368 Fax: NA Email: master@rotterdam.cruisecontrolmail.com	
1.8	Type of vessel (as described in Form A or Form B Q1.11 of the IOPPC):	Other	
1.8a	If other type of vessel, please specify:	Product Carrier	
1.9	Type of hull:	Double Hull	
Ownership and Operation			
1.10	Registered owner - Full style: IMO Number	MTM Rotterdam Pte. Ltd. 78 Shenton Way #13-01 Singapore 079120 Singapore Tel: +65 63041770 Fax: +65 6220 7988 Email: marine@mtmsm.com IMO: 6379352	
1.11	Technical operator - Full style:	M.T.M. Ship Management Pte. Ltd. 78, Shenton Way, #13-01, Singapore 079120 Singapore Tel: +65 9771 1776 Fax: +65 6220 7988 Email: marine@mtmsm.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 Fax: +65 6221 2277 Email: operations@mtmm.sg	
1.13	Disponent owner - Full style:	N/A	
Insurance			
1.14	P & I Club - Full Style:	NorthStandard Limited 100 The Quayside, Newcastle Upon Tyne, NE1 3DU, United Kingdom Tel: +44 (0) 191 2325221 Fax: +44 (0) 191 2610540 Email: pandi.singapore@north-standard.com Web: https://north-standard.com If other P&I - specify:	
1.15	P & I Club pollution liability coverage/expiration date:	1,000,000,000 US$	Feb 20, 2026
1.16	Hull & Machinery insured by - Full Style: (Specify broker or leading underwriter)	McGill Global Risk Solutions LLC 75 Rockefeller Plaza, Suite 23B, 15 West 51st Street, New York, NY	

		10169 Tel: +1 (212) 796-5550		
1.17	Hull & Machinery insured value/expiration date:		26,200,000 US$	Nov 18, 2026
Classification				
1.18	Classification society:		Nippon Kaiji Kyokai	
1.18a	Is Classification Society an IACS member?		Yes	
1.19	Class notation:		NS*(TOB/CT II&III)(ESP)(IHM) MNS*	
1.20	Does the vessel have any open conditions of Class? If yes List all open conditions No			
1.20a	Does the vessel have any Memoranda of Class? If yes, list details No			
1.21	If classification society changed, name of previous and date of change:		, Not Applicable	
1.22	Does the vessel have ice class? If yes, state what level:		No, N/A	
1.23	Date/place of last dry-dock:		Aug 10, 2024 / Chenxi Shipyard, Jiangyin	
1.24	Date next dry dock due/next annual survey due:		Aug 11, 2026	Not Applicable
1.25	Date of last special survey/next special survey due:		Sep 17, 2021	Aug 11, 2026
1.26	If ship has Condition Assessment Program (CAP), what is the latest overall rating:		No, 0	
Dimensions				
1.27	Length overall (LOA):			145.53 Metres
1.28	Length between perpendiculars (LBP):			137.00 Metres
1.29	Extreme breadth (Beam):			23.73 Metres
1.30	Moulded depth:			13.35 Metres
1.31	Keel to masthead (KTM)/ Keel to masthead (KTM) in collapsed condition, if applicable:		37.40 Metres	
1.32	Distance bridge front to center of manifold:			45.43 Metres
1.33	Bow to center manifold (BCM)/Stern to center manifold (SCM):		73.69 Metres	71.84 Metres
1.34	Parallel body distances	Lightship	Normal Ballast	Summer Dwt
	Forward to mid-point manifold:	24.52 Metres	25.85 Metres	25.85 Metres
	Aft to mid-point manifold:	22.71 Metres	27.57 Metres	32.27 Metres
	Parallel body length:	47.20 Metres	53.58 Metres	58.73 Metres
Tonnages				
1.35	Net Tonnage:			6,541.00
1.36	Gross Tonnage/Reduced Gross Tonnage (if applicable):		11,651.00	
1.37	Suez Canal Tonnage - Gross (SCGT)/Net (SCNT):		12,270.58	10,877.94

1.38	Is vessel fitted for transit of Panama canal? Panama Canal Net Tonnage (PCNT):			Yes, 9,803.00	
Loadline Information					
1.39	Loadline	Freeboard	Draft	Deadweight	Displacement
	Summer:	3.269 Metres	10.11 Metres	21,144 Metric Tonnes	26,454 Metric Tonnes
	Winter:	3.48 Metres	9.90 Metres	20,535 Metric Tonnes	25,845 Metric Tonnes
	Tropical:	3.06 Metres	10.32 Metres	21,756.81 Metric Tonnes	27,067.04 Metric Tonnes
	Normal loaded condition:	3.27 Metres	10.11 Metres	21,144.61 Metric Tonnes	26,454.84 Metric Tonnes
	Lightship:	11.12 Metres	2.26 Metres	-	5,310.23 Metric Tonnes
	Normal Ballast Condition:	7.69 Metres	5.67 Metres	8,717.66 Metric Tonnes	14,027.89 Metric Tonnes
	Segregated Ballast Condition:	8.48 Metres	4.93 Metres	6,682.49 Metric Tonnes	11,993.99 Metric Tonnes
1.40	FWA/TPC at summer draft:			227.00 Millimetres	29.07 Metric Tonnes
1.41	Have multiple deadweights been assigned? If yes, list all assigned deadweights:			Yes Assigned DWT 1: 21,144.61 Assigned DWT 2: 19,997.93 Assigned DWT 3: Assigned DWT 4: Assigned DWT 5:	
1.42	Constant (excluding fresh water):			NA	
1.43	What is the company guidelines for Under Keel Clearance (UKC) for this vessel?			Deep sea passages (with depth more than 100 mtrs): Five times the deepest draft. Coastal passages (in depths more than 50 mtrs): Twice the deepest draft. Approaches to Port (depths less than 50 mtrs) / Outside port limit: 15% of deepest draft. (Tide and Squat are to be considered when calculating the UKC). Within port limits: while underway, at SPM (Single Point Mooring) Buoys and at anchorages (with or without pilot on board): 10% of the deepest draught. (Tide and Squat are to be considered when calculating the UKC). At Berth in ports: 60cm UKC.	
1.44	What is the max height of mast above waterline (air draft)			Full Mast	Collapsed Mast
	Summer deadweight:			27.289 Metres	0 Metres
	Normal ballast:			30.85 Metres	0 Metres
	Lightship:			35.14 Metres	0 Metres

2.	**CERTIFICATES**	**Issued**	**Last Annual**	**Last Intermediate**	**Expires**
2.1	Safety Equipment Certificate (SEC):	May 21, 2025	Jul 29, 2025	Aug 10, 2024	Aug 11, 2026
2.2	Safety Radio Certificate (SRC):	Aug 10, 2024	Jul 29, 2025	Aug 10, 2024	Aug 11, 2026
2.3	Safety Construction Certificate (SCC):	Nov 13, 2025	Jul 29, 2025	Aug 10, 2024	Aug 11, 2026
2.4	International Loadline Certificate (ILC):	Aug 10, 2024	Jul 29, 2025	Not Applicable	Aug 11, 2026
2.5	International Oil Pollution Prevention Certificate (IOPPC):	Nov 13, 2024	Jul 29, 2025	Aug 10, 2024	Aug 11, 2026
2.6	International Ship Security Certificate (ISSC):	Nov 18, 2024	Not Applicable	Not Applicable	Nov 17, 2029
2.7	Maritime Labour Certificate (MLC):	Nov 19, 2024	N/A	Not Applicable	Nov 18, 2029
2.8	Minimum Safe Manning Certificate (MSM)	Aug 05, 2024	Not Applicable	N/A	Not Applicable
2.9	ISM Safety Management Certificate (SMC):	Nov 18, 2024	Not Applicable	Not Applicable	Nov 17, 2029

2.10	Document of Compliance (DOC):	Aug 28, 2025	Aug 28, 2025		Sep 16, 2026
2.11	USCG Certificate of Compliance(USCGCOC):	Sep 10, 2025	Not Applicable	Not Applicable	Sep 10, 2027
2.12	Civil Liability Convention (CLC) 1992 Certificate:	Feb 20, 2025	N/A	N/A	Feb 20, 2026
2.13	Civil Liability for Bunker Oil Pollution Damage Convention (CLBC) Certificate:	Feb 20, 2025	N/A	N/A	Feb 20, 2026
2.14	Liability for the Removal of Wrecks Certificate (WRC):	Feb 20, 2025	N/A	N/A	Feb 20, 2026
2.15	U.S. Certificate of Financial Responsibility (COFR):	Aug 10, 2023	N/A	N/A	Aug 10, 2026
2.16	Certificate of Class (COC):	Aug 10, 2024	Jul 29, 2025	Aug 10, 2024	Aug 11, 2026
2.17	Certificate of Registry (COR)	Aug 20, 2024	N/A	N/A	Permanent
2.18	International Sewage Pollution Prevention Certificate (ISPPC):	Jun 26, 2024	N/A	N/A	Aug 11, 2026
2.19	Certificate of Fitness (COF) (Chemical):	May 20, 2025	Jul 29, 2025	Aug 10, 2024	Aug 11, 2026
2.20	Certificate of Fitness (COF) (Gas):	Not Applicable	Not Applicable	Not Applicable	Not Applicable
2.21	International Energy Efficiency Certificate (IEEC):	Aug 10, 2024	N/A	N/A	N/A
2.22	International Air Pollution Prevention Certificate (IAPPC):	Aug 10, 2024	Jul 29, 2025	Aug 10, 2024	Aug 11, 2026
2.23	Ship Sanitation Control (SSCC)/Ship Sanitation Control Exemption (SSCE)	Sep 02, 2025	N/A	N/A	Mar 02, 2026
2.24	Does the vessel have an International Ballast Water Management Certificate? If no, then describe how ship complies with the "International Convention for the Control and Management of Ships' Ballast Water and Sediments"?:			Yes,	
Documentation					
2.25	Owner warrant that vessel is member of ITOPF and will remain so for the entire duration of this voyage/contract:			Yes	
2.26	Does vessel have in place a Drug and Alcohol Policy complying with OCIMF guidelines for Control of Drugs and Alcohol Onboard Ship?			Yes	
2.27	Is the ITF Special Agreement on board (if applicable)?			Yes	
2.28	ITF Blue Card expiry date (if applicable):			Dec 31, 2026	

3.	**CREW**		
3.1	Nationality of Master:		Myanmar
3.2	Number and nationality of Officers:	9	Myanmar
3.3	Number and nationality of Crew:	**Nationality**: MYANMAR	**Count**: 14
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:

Company Name	Address	Phone	Fax	Email
M.T.M Ship Management	78,Shenton Way, 13-01, Singapore, 079120	+65 6304 1770	+65 6220 7988	crew.singapore@mtmsm.com

Ratings:

Company Name	Address	Phone	Fax	Email
M.T.M Ship Management	78, Shenton Way,13-01 Singapore, 079120	+65 6304 1770	+65 6220 1770	crew.singapore@mtmsm.com

4.	**FOR USA CALLS**	
4.1	Has the vessel Operator submitted a Vessel Spill Response Plan to the US Coast Guard which has been approved by official USCG letter?	Yes

4.2	Qualified individual (QI) - Full style:	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 (NrCorp) 3500 Sunrise Highway Suite 103, Great River, NY11739, USA. Tel: +1 800 899 4672 Fax: +1 631 224 9086 Email: iocdo@nrcc.com
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 9001:2015 / ISO 14001:2015
5.2	Can the ship comply with the ICS Helicopter Guidelines?	No
5.2.1	If Yes, state whether winching or landing area provided:	
5.2.2	If Yes, what is the diameter of the circle provided:	

6. COATING/ANODES

6.1 Cargo tanks:

Tank ID	Tank PSC	Tank Type	Constr	Coated Y/N	Coating Type	Extent	Condition	Date	Insp date	Insp Freq
2	P	2g	SS	No	SS	Full Tank	Good	2011-08-12	2025-12-02	Biannual
3	S	2g	SS	No	SS	Full Tank	Good	2011-08-12	2025-12-02	Biannual
6	P	2g	SS	No	SS	Full Tank	Good	2011-08-12	2025-12-03	Biannual
6	S	2g	SS	No	SS	Full Tank	Good	2011-08-12	2025-12-03	Biannual
7	P	2g	SS	No	SS	Full Tank	Good	2011-08-12	2025-12-03	Biannual
7	S	2g	SS	No	SS	Full Tank	Good	2011-08-12	2025-12-03	Biannual
8	P	2g	SS	No	SS	Full Tank	Good	2011-08-12	2025-12-03	Biannual
8	S	2g	SS	No	SS	Full Tank	Good	2011-08-12	2025-12-03	Biannual
9	P	2g	SS	No	SS	Full Tank	Good	2011-08-12	2025-12-03	Biannual
9	S	2g	SS	No	SS	Full Tank	Good	2011-08-12	2025-12-03	Biannual
10	P	2g	SS	No	SS	Full Tank	Good	2011-08-12	2025-12-03	Biannual
4	P	2g	SS	No	SS	Full Tank	Good	2011-08-12	2025-12-03	Biannual
10	S	2g	SS	No	SS	Full Tank	Good	2011-08-12	2025-12-03	Biannual
11	P	2g	SS	No	SS	Full Tank	Good	2011-08-12	2025-12-03	Biannual
11	S	2g	SS	No	SS	Full Tank	Good	2011-08-12	2025-12-03	Biannual
4	S	2g	SS	No	SS	Full Tank	Good	2011-08-12	2025-12-03	Biannual
5	P	2g	SS	No	SS	Full Tank	Good	2011-08-12	2025-12-03	Biannual
5	S	2g	SS	No	SS	Full Tank	Good	2011-08-12	2025-12-03	Biannual
2	S	2g	SS	No	SS	Full Tank	Good	2011-08-12	2025-12-02	Biannual
1	P	2g	SS	No	SS	Full Tank	Good	2011-08-12	2025-12-02	Biannual
1	S	2g	SS	No	SS	Full Tank	Good	2011-08-12	2025-12-02	Biannual
3	P	2g	SS	No	SS	Full Tank	Good	2011-08-12	2025-12-02	Biannual

Anodes Fitted : No

Ballast tanks:

ID	Coated?	Type	Extent	Condition	Coating date	Insp date	Insp freq

6P	yes	Epoxy	Full Tank	Good	2011-08-12	2025-10-08	Biannual
5S	yes	Epoxy	Full Tank	Good	2011-08-12	2025-10-07	Biannual
3S	yes	Epoxy	Full Tank	Good	2011-08-12	2025-10-06	Biannual
FPT	null	Epoxy	Full Tank	Good	2011-08-12	Oct 03, 2025	Biannual
TCFW P	yes	Epoxy	Full Tank	Good	2011-08-12	2025-07-05	Biannual
TCFW S	yes	Epoxy	Full Tank	Good	2011-08-12	2025-07-05	Biannual
4S	yes	Epoxy	Full Tank	Good	2011-08-12	2025-10-06	Biannual
5P	yes	Epoxy	Full Tank	Good	2011-08-12	2025-10-07	Biannual
1P	yes	Epoxy	Full Tank	Good	2011-08-12	2025-10-03	Biannual
3P	yes	Epoxy	Full Tank	Good	2011-08-12	2025-10-06	Biannual
4P	yes	Epoxy	Full Tank	Good	2011-08-12	2025-10-06	Biannual
1S	yes	Epoxy	Full Tank	Good	2011-08-12	2025-10-03	Biannual
2S	null	Epoxy	Full Tank	Good	2011-08-12	Oct 04, 2025	Biannual
6S	yes	Epoxy	Full Tank	Good	2011-08-12	2025-10-07	Biannual
2P	yes	Epoxy	Full Tank	Good	2011-08-12	2025-10-04	Biannual

Anodes Fitted: Yes

7. BALLAST

7.1 Ballast Handling Data

Number	Type	Prime mover type	Capacity (m3/hr)	Head (bar)
2	Centrifugal	Hydraulic	300.00	25.00
1	Centrifugal	Hydraulic	300.00	25.00

Ballast Water Management Systems (BWMS)

7.2	Does the vessel comply with D1 or D2 performance standards?	D2
7.3	Does the vessel have a Ballast Water Treatment System (BWTS) fitted?	Yes
7.4	What type of BWTS fitted? If other system fitted, please advise:	UV Light,
7.5	Name of manufacturer of BWTS:	DESMI
7.6	Does the BWTS have IMO type approval?	Yes
7.7	Is the BWTS of a USCG approved type?	Yes

8. CARGO –Oil/ Chem

Double Hull Vessels

8.1	Is vessel fitted with centerline bulkhead in all cargo tanks? If Yes, solid or perforated:	Yes, Solid

Tank Capacities

8.2 Cargo Tank Capacities at 98% Full - Centre:

Total Centre: 0 Cu. Metres

Cargo Tank Capacities at 98% Full - Wing:

Tank Number	Capacity (m3)	P/S
No.5 COT	628.00	Stbd
No.6 COT	1173.76	Port
No.6 COT	1166.77	Stbd
No.7 COT	1077.17	Port
No.7 COT	1082.75	Stbd
No.8 COT	1166.44	Port
No.8 COT	1173.89	Stbd
No.9 COT	1163.16	Port

No.9 COT	1169.88	Stbd
No.10 COT	778.47	Port
No.10 COT	785.46	Stbd
No.11 COT	674.40	Port
No.11 COT	678.58	Stbd
No.1 COT	638.54	Port
No.1 COT	637.16	Stbd
No.2 COT	1215.75	Port
No. 2 COT	1216.45	Stbd
No.3 COT	1226.96	Port
No.3 COT	1217.94	Stbd
No.4 COT	1346.57	Port
No.4 COT	1349.03	Stbd
No.5 COT	628.22	Port

Total Wing: 22,195.39 Cu. Metres

Deck Tank Capacities at 98% Full:

Deck Tank Number	Port/Centre/Stbd	Capacity @ 98%
1	Port	26.20
1	Stbd	26.20

Total Deck: 52.40 Cu. Metres

8.2a	Grand Total Cubic Capacity (98%) (centre + wing tanks)	22,195.39 Cu. Metres
8.2.1	Capacity (98%) of each natural segregation with double valve (specify tanks):	Seg#1: 1275.702 m3 (COT 1W) Seg#2: 2432.212 m3 (COT 2W) Seg#3: 2444.903 m3 (COT 3W) Seg#4: 2695.610 m3 (COT 4W) Seg#5: 1256.230 m3 (COT 5W) Seg#6: 2340.533 m3 (COT 6W) Seg#7: 2159.917 m3 (COT 7W) Seg#8: 2340.334 m3 (COT 8W) Seg#9: 2333.041 m3 (COT 9W) Seg#10: 1563.922 m3 (COT 10W) Seg#11: 1352.988 m3 (COT 11W) (Total 22 tanks of natural segregation with double valve.)
8.2.2	IMO class (Oil/Chemical Ship Type 1, 2 or 3):	IMO 2
8.3	Slops tank capacities (98%):	

Tank Number	Capacity (m3)	P/S
No. 11 COT	674.40	Port
No. 11 COT	678.59	Stbd

Total: 1,352.98 Cu. Metres

8.3.1	Specify segregations which slops tanks belong to and their capacity with double valve:	11P and 11S/ 688.166m3 and 692.434m3
8.3.2	Residual/retention oil tank(s) capacity (98%), if applicable:	51.20 Cu. Metres
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 DSG 1.5 x 98%

8.6	Max loading rate for homogenous cargo	With VECS	Without VECS
	Loaded per manifold connection:	285 Cu. Metres/Hour	285 Cu. Metres/Hour
	Loaded simultaneously through all manifolds:	548 Cu. Metres/Hour	1,097.00 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,	
	What type of gauging system as per IBC 13.1 is fitted (Open/Restricted/Closed)?		
	Is a tank overflow control system fitted? If yes, then state if system includes automatic closing of valves?	Yes, No	
	Are high level alarms fitted to the cargo tanks? If high level alarms are fitted, are the high level alarms fitted to all cargo tanks?	Yes, Yes	
8.9.1	Are cargo tanks fitted with multipoint gauging? If yes, specify type and locations:	Yes, Float and Portable Gauge/ CCR and Main Deck for each tank	
8.10	Number of portable gauging units (example- MMC) on board:	3	
Vapor Emission Control System (VECS)			
8.11	Is a vapour return system (VRS) fitted?	Yes	
	If fitted, is vapour line return manifold in compliance with OCIMF Guidelines?	Yes	
	If fitted, how many vapor return segregations can the vessel maintain simultaneously?	2	
	Does the ship possess Vapour Emission Control (VEC) Certification? If yes, state the issuing authority	Yes, NKK	
8.12	Number/size of VECS manifolds (per side):	2	150 Millimetres
8.13	Number/size/type of VECS reducers:	2/ 150mm/ SS	
Venting			
8.14	State what type of venting system is fitted:	High Velocity Independent (press Vac)	
Cargo Manifolds and Reducers			

8.15 Total number/size of cargo manifold connections on each side:
No.: 22

Size:

Manifold	PCS	Size	Unit	Pressure Rating	Unit PR	Standard
1	P	150	mm	7	Bar	ANSI
1	S	150	mm	7	Bar	ANSI
2	P	150	mm	7	Bar	ANSI
2	S	150	mm	7	Bar	ANSI
3	P	150	mm	7	Bar	ANSI
3	S	150	mm	7	Bar	ANSI
4	P	150	mm	7	Bar	ANSI
4	S	150	mm	7	Bar	ANSI
5	P	150	mm	7	Bar	ANSI
5	S	150	mm	7	Bar	ANSI
6	P	150	mm	7	Bar	ANSI
6	S	150	mm	7	Bar	ANSI
7	P	150	mm	7	Bar	ANSI
7	S	150	mm	7	Bar	ANSI
8	P	150	mm	7	Bar	ANSI
8	S	150	mm	7	Bar	ANSI
9	P	150	mm	7	Bar	ANSI
9	S	150	mm	7	Bar	ANSI
10	P	150	mm	7	Bar	ANSI

10	S	150	mm	7	Bar	ANSI
11	P	150	mm	7	Bar	ANSI
11	S	150	mm	7	Bar	ANSI

8.15.1	Is the vessel fitted with a fixed common line ?	Yes	
	What is the number of common cargo connections per side?	1	
	What is the size of common cargo connections?	250 Millimetres	
8.16	What type of valves are fitted at manifold? If other, specify:	Butterfly,	
8.17	What is the material/rating of the manifold:	Stainless Steel SUS 316L/NA	
8.17.1	Does the cargo manifold arrangement comply with the latest edition of the OCIMF 'Recommendations for Oil Tanker Manifolds and Associated Equipment'?	Yes	
8.18	Distance between cargo manifold centers:	380.00 Millimetres	
8.19	Distance ships rail to manifold:	3,850.00 Millimetres	
8.20	Distance manifold to ships side:	4,000.00 Millimetres	
8.21	Top of rail to center of manifold:	1,220.00 Millimetres	
8.22	Distance main deck to center of manifold:	2,650.00 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:	10.34 Metres	5.90 Metres
8.25	Number/size/type of reducers:	1 x 100/150mm (4/6") 1 x 150/125mm (6/5") 1 x 150/200mm (6/8") 1 x 150/250mm (6/10") 1 x 150/300mm (6/12") (1 x 200/250mm (8/10") 1 x 250/300mm (10/12")) ANSI	
8.26	Is vessel fitted with a stern manifold? If yes, state size:	No,	

Heating

8.27 Provide details of Heating Coils/Heat Exchangers

Tank ID	P/C/S/ Decktank/ Other	Heat exchanger	Internal/External	External ducts	Heating coils	Heating coil sets	Height of the heating coils above tank bottom (mm)	total heating surface (m2)	Ratio of the heating surface	Welded or coupled	Material
1	P	no	Internal	no	yes	2	119.00	19.40	0.03	Welded	SS
1	S	no	Internal	no	yes	2	119.00	19.70	0.03	Welded	SS
2	P	no	Internal	no	yes	2	119.00	37.40	0.03	Welded	SS
2	S	no	Internal	no	yes	2	119.00	37.10	0.03	Welded	SS
3	P	no	Internal	no	yes	2	119.00	37.20	0.03	Welded	SS
3	S	no	Internal	no	yes	2	119.00	37.20	0.03	Welded	SS
4	P	no	Internal	no	yes	2	119.00	41.30	0.03	Welded	SS
4	S	no	Internal	no	yes	2	119.00	41.00	0.03	Welded	SS
5	P	no	Internal	no	yes	2	119.00	19.10	0.03	Welded	SS
5	S	no	Internal	no	yes	2	119.00	19.40	0.03	Welded	SS
6	P	no	Internal	no	yes	2	119.00	35.90	0.03	Welded	SS
6	S	no	Internal	no	yes	2	119.00	35.60	0.03	Welded	SS
7	P	no	Internal	no	yes	2	119.00	32.70	0.03	Welded	SS
7	S	no	Internal	no	yes	2	119.00	33.00	0.03	Welded	SS
8	P	no	Internal	no	yes	2	119.00	35.80	0.03	Welded	SS
8	S	no	Internal	no	yes	2	119.00	35.50	0.03	Welded	SS

	9	P	no	Internal	no	yes	2	119.00	35.50	0.03	Welded	SS
	9	S	no	Internal	no	yes	2	119.00	35.80	0.03	Welded	SS
	10	P	no	Internal	no	yes	2	119.00	23.80	0.03	Welded	SS
	10	S	no	Internal	no	yes	2	119.00	23.80	0.03	Welded	SS
	11	P	no	Internal	no	yes	2	119.00	20.30	0.03	Welded	SS
	11	S	no	Internal	no	yes	2	119.00	20.30	0.03	Welded	SS

8.27.1	Is a Thermal Oil Heating system fitted? If yes, identify tanks?	No,	
8.28	Maximum temperature cargo can be loaded/maintained:	80.0 °C / 176.0 °F	80 °C / 176 °F
8.28.1	Minimum temperature cargo can be loaded/maintained:	13.0 °C / 55.4 °F	80.0 °C / 176.0 °F
Inert Gas and Crude Oil Washing			
8.29	Is an Inert Gas System (IGS) fitted/operational?	No/Yes	
8.29.1	Is a Crude Oil Washing (COW) installation fitted/operational?	No/No	
8.30	Is IGS supplied by flue gas, inert gas (IG) generator and/or nitrogen:	Nitrogen Generator	
8.30.1	If nitrogen generator, specify the applicable flow rate for each of the designed purity modes:	1250 N CBM @ 95% 150 CBM @ 99.9%	
Cargo Pumps			
8.31	How many cargo pumps can be run simultaneously at full capacity:	4	

8.32 Cargo Pump Data:

Pump Identity	Pump Location	Type	Type of prime mover	Capacity	At what head?
1s	Cargo Tank	Centrifugal	Hydraulic	200.00	115.00
2p	Cargo Tank	Centrifugal	Hydraulic	200.00	115.00
2s	Cargo Tank	Centrifugal	Hydraulic	200.00	115.00
3p	Cargo Tank	Centrifugal	Hydraulic	200.00	115.00
3s	Cargo Tank	Centrifugal	Hydraulic	200.00	115.00
4p	Cargo Tank	Centrifugal	Hydraulic	200.00	115.00
4s	Cargo Tank	Centrifugal	Hydraulic	200.00	115.00
5p	Cargo Tank	Centrifugal	Hydraulic	200.00	115.00
5s	Cargo Tank	Centrifugal	Hydraulic	200.00	115.00
6p	Cargo Tank	Centrifugal	Hydraulic	200.00	115.00
6s	Cargo Tank	Centrifugal	Hydraulic	200.00	115.00
7p	Cargo Tank	Centrifugal	Hydraulic	200.00	115.00
7s	Cargo Tank	Centrifugal	Hydraulic	200.00	115.00
8p	Cargo Tank	Centrifugal	Hydraulic	200.00	115.00
8s	Cargo Tank	Centrifugal	Hydraulic	200.00	115.00
9p	Cargo Tank	Centrifugal	Hydraulic	200.00	115.00
9s	Cargo Tank	Centrifugal	Hydraulic	200.00	115.00
10p	Cargo Tank	Centrifugal	Hydraulic	200.00	115.00
10s	Cargo Tank	Centrifugal	Hydraulic	200.00	115.00
11p	Cargo Tank	Centrifugal	Hydraulic	200.00	115.00
11s	Cargo Tank	Centrifugal	Hydraulic	200.00	115.00
1p	Cargo Tank	Centrifugal	Hydraulic	200.00	115.00

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:	120.00 Cu. Metres/Hour
8.37	Is a washing water heater fitted? If yes is it operational and state max washing water temperature:	Yes, 95.00 Degrees Celsius
8.38	What is the maximum number of machines that can be operated at their designed max pressure?	8
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,
8.41	Is vessel fitted with a cargo tank drier. If yes is it operational and state capacity:	No,
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?	Yes

9.	
9.1	Provide details for Mooring Ropes, Wires, Tails and Shackles

Type	Location and Identity	Material	Diameter/size	Length	LDBF(100-105 % of SDMBL (Tonnes))	TDBF(125-130 % of SDMBL (Tonnes)	SWL (tonnes)	WLL (tonnes) (50-55% of Max LDBF)	Certificate No.	Installed Date	Reversed Date	Renewal2 Date	Status of line/tail	Condition of line/tail
Ropes	Fwd Station	Mixed Polyolefins (B5 yarn) and HT PES	51.00	220.00	42.00	0.00	0.00	21.20	00f74d07	2022-08-31	2022-08-31	2027-08-31	In Use	Suitable
Ropes	Fwd Station	Mixed Polyolefins (B5 yarn) and HT PES	51.00	220.00	42.00	0.00	0.00	21.20	251ab01e	2022-08-31	2022-08-31	2027-08-31	In Use	Suitable
Ropes	Aft Station	Mixed Polyolefins (B5 yarn) and HT PES	51.00	220.00	42.00	0.00	0.00	21.20	3fa21ea4	2021-09-06	2021-09-06	2026-09-06	In Use	Suitable
Ropes	Aft Station	Mixed Polyolefins (B5 yarn) and HT PES	51.00	220.00	42.00	0.00	0.00	21.20	84d4722a	2021-09-06	2021-09-06	2026-09-06	In Use	Suitable
Ropes	Fwd Station	Mixed Polyolefins (B5 yarn) and HT PES	51.00	220.00	42.00	0.00	0.00	21.20	bbe7e183	2021-07-07	2021-07-07	2026-07-07	In Use	Suitable
Ropes	FWD Station	Mixed Polyolefins (B5 yarn) and HT PES	51.00	220.00	42.00	0.00	0.00	21.20	bc734e76	2021-07-07	2021-07-07	2026-07-07	In Use	Suitable
Ropes	Fwd Port Outer	Mixed Polyolefins (B5 yarn) and HT PES	51.00	220.00	42.00	0.00	0.00	21.20	fc483655	2024-03-11	2025-04-16	2029-03-10	In Use	Suitable
Ropes	Fwd Port Inner	Mixed Polyolefins (B5 yarn) and HT PES	51.00	220.00	42.00	0.00	0.00	21.20	6466c216	2024-03-11	2025-04-16	2029-03-11	In Use	Suitable
Ropes	Fwd Stbd Inner	Mixed Polyolefins (B5 yarn) and HT PES	51.00	220.00	42.00	0.00	0.00	21.20	472dfaca	2024-03-11	2025-04-16	2029-03-10	In Use	Suitable
Ropes	Fwd Stbd Outer	Mixed Polyolefins (B5 yarn) and HT PES	51.00	220.00	42.00	0.00	0.00	21.20	a41133a8	2024-03-11	2025-04-16	2029-03-10	In Use	Suitable

Ropes	Poop Deck Port Inner	Mixed Polyolefins (B5 yarn) and HT PES	51.00	220.00	42.00	0.00	0.00	21.20	4cf9fa35	2025-04-18	2027-10-18	2030-04-18	In Use	Suitable
Ropes	Poop Deck Stbd Outer	Mixed Polyolefins (B5 yarn) and HT PES	51.00	220.00	42.00	0.00	0.00	21.20	901eab70	2025-04-18	2027-10-18	2030-04-18	In Use	Suitable
Ropes	Fwd Bosun Store	Mixed Polyolefins (B5 yarn) and HT PES	51.00	220.00	42.00	0.00	0.00	21.20	888b994a	2025-04-09	2027-10-09	2030-04-09	Spare	Suitable
Ropes	Poop deck Stbd Inner	Mixed Polyolefins (B5 yarn) and HT PES	51.00	220.00	42.00	0.00	0.00	21.20	a9abd54e	2025-11-27	2028-05-27	2030-11-27	In Use	Suitable
Ropes	Fwd Bosun Store	Mixed Polyolefins (B5 yarn) and HT PES	51.00	220.00	42.00	0.00	0.00	21.20	d1f552af	2025-12-17	2028-06-17	2030-12-17	In Use	Suitable
Ropes	Fwd Bosun Store	Mixed Polyolefins (B5 yarn) and HT PES	51.00	220.00	42.00	0.00	0.00	21.20	1ebdcd51	2025-12-17	2028-06-17	2030-12-17	In Use	Suitable
Ropes	Fwd Bosun Store	Mixed Polyolefins (B5 yarn) and HT PES	51.00	220.00	42.00	0.00	0.00	21.20	0fa3568a	2025-12-17	2028-06-17	2030-12-17	In Use	Suitable
Ropes	Fwd Bosun Store	Mixed Polyolefins (B5 yarn) and HT PES	51.00	220.00	42.00	0.00	0.00	21.20	4df91369	2025-12-17	2028-06-17	2030-12-17	In Use	Suitable
Ropes	Aft Station	Mixed Polyolefins (B5 yarn) and HT PES	51.00	220.00	42.00	0.00	0.00	21.20	460cf36c	2021-07-07	2024-08-10	2026-07-07	In Use	Suitable
Ropes	Poop Deck Port Outer	Mixed Polyolefins (B5 yarn) and HT PES	51.00	220.00	42.00	0.00	0.00	21.20	59d0ef29	2022-08-31	2024-08-10	2027-08-31	In Use	Suitable
Ropes	Aft Station	Mixed Polyolefins (B5 yarn) and HT PES	51.00	220.00	42.00	0.00	0.00	21.20	211b56ec	2021-07-07	2024-08-10	2026-07-07	In Use	Suitable

9.2 Details of winches and brake testing including rendering loads

Mooring winch Location	Split Drum	Motive Power	Remote Operational controls	Heaving power	Hauling Speed	Type of Brake	Designed Brake Max holding load (ISO) (80% of SDMB	Operational brake holding load (60% of SDMBL)	Date of last brake test	Brake Rendering load	Frequency of testing brakes
1	no	Hydraulic	no	88.00	15.00	Manual	32.00	24.00	2025-08-07	24.00	Yearly
2	no	Hydraulic	no	88.00	15.00	Manual	32.00	24.00	2025-08-07	24.00	Yearly
3	no	Hydraulic	no	88.00	15.00	Manual	32.00	24.00	2025-08-07	24.00	Yearly
4	no	Hydraulic	no	88.00	15.00	Manual	32.00	24.00	2025-08-07	24.00	Yearly
5	no	Hydraulic	no	88.00	15.00	Manual	32.00	24.00	2025-08-	24.00	Yearly

									07		
6	no	Hydraulic	no	88.00	15.00	Manual	32.00	24.00	2025-08-07	24.00	Yearly
7	no	Hydraulic	no	88.00	15.00	Manual	32.00	24.00	2025-08-07	24.00	Yearly
8	no	Hydraulic	no	88.00	15.00	Manual	32.00	24.00	2025-08-07	24.00	Yearly

9.3 Provide Details of Mooring bollards and bitts

Location	Identity No	Certificate Number	Size (mm)	SWL (tonnes)
Forecastle	1	JISF 2001	400	72
Forecastle	2	JISF 2001	400	72
Forecastle	3	JISF 2001	400	72
Forecastle	4	JISF 2001	400	72
Forecastle	5	JISF 2001	400	72
Forecastle	6	JISF 2001	400	72
Maindeck Forward (Port)	1	JISF 2001	400	45
Maindeck Forward (Stbd)	2	JISF 2001	400	45
Poop Deck (Port)	1	JISF 2001	400	72
Poop Deck (Stbd)	2	JISF 2001	400	72

9.4 **Provide details of Mooring Fairleads/Chocks**

Type	Location	Identity No	Certificate	Size (mm)	SWL (tonnes)	Modifications	If yes, are modifications class approved?
Open roller type	Forecastle	1	JISF 2014	300	42	no	no
Open roller type	Forecastle	2	JISF 2014	300	42	no	no
Open roller type	Forecastle	3	JISF 2014	300	42	no	no
Open roller type	Forecastle	4	JISF 2014	300	42	no	no
Open roller type	Forecastle	5	JISF 2014	300	42	no	no
Open roller type	Forecastle	6	JISF 2014	300	42	no	no
Panama type	Forecastle	1	JISF 2030	600	200	no	no
Panama type	Forecastle	2	JISF 2017	360	64	no	no
Panama type	Forecastle	3	JISF 2017	360	64	no	no
Panama type	Maindeck Forward (Port)	1	JISF 2007	310	64	no	no
Panama type	Maindeck Forward (Stbd)	2	JISF 2007	310	64	no	no
Panama type	Poop Deck (Port)	1	JISF 2007	310	64	no	no
Panama type	Poop Deck (Stbd)	2	JISF 2007	310	64	no	no

Anchors/Emergency Towing System

9.5	Number of shackles on port/starboard cable:	10.00/10.00	
9.6	Type/SWL of Emergency Towing system forward:	TK40F-FS	200 Metric Tonnes
9.7	Type/SWL of Emergency Towing system aft:	TK20A-FS	100 Metric Tonnes
9.8	What is size of closed chock and/or fairleads of enclosed type on stern		840mm x 400mm x 750mm

Escort Tug

9.9	What is SWL of closed chock and/or fairleads of enclosed type on stern:	100.00 Metric Tonnes
9.10	What is SWL of bollard on poop deck suitable for escort tug:	72.00 Metric Tonnes

Lifting Equipment/Gangway

9.11	Derrick/Crane description (Number, SWL and location):	Cranes: 1 x 5.00 Tonnes Midship

9.12	Accommodation ladder direction:	Aft
9.13	Does vessel have a portable gangway? If yes, state length:	Yes, 12 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	Details of Bow chain stoppers:	

Location/Number of Bow Chain Stopper	Type	Operation	SWL	Min Size of Chain	Max size of Chain
Port	Tongue	Manual	200.00	76.00	76.00

9.17	Distance between the bow fairlead and chain stopper/bracket:	3.50 Metres
9.18	Is bow chock and/or fairlead of enclosed type of OCIMF recommended size (600mm x 450mm)? If not, give details of size:	Yes 600 mm x 450 mm

10.	**PROPULSION**		
10.1	Speed	Maximum	Economical
	Ballast speed:	NA	NA
	Laden speed:	NA	NA
10.2	What type of fuel is used for main propulsion? If other, then specify	Other (specify), VLS IFO 380 cst	
	What type of fuel is used for generating plant	IFO 380 Cst	
10.3	Bunker Tank Capacities:		

Tank Name	Bunker Type	Tank Type	Capacity	Max Pressure
No.1 F.O.T	HFO	Main Bunker Tank	350.71	3.00
No.2 F.O.T (P)	HFO	Main Bunker Tank	336.54	3.00
No.2 F.O.T (S)	MDO	Main Bunker Tank	335.89	3.00
No.1 D.O.T (S)	MDO	Main Bunker Tank	40.75	3.00
No.2 D.O.T (S)	MDO	Main Bunker Tank	40.75	3.00

If other, then specify VLSFO / VLSMGO

10.4	Is vessel fitted with fixed or controllable pitch propeller(s):		Fixed	
10.5	Engines	No	Capacity	Make/Type
	Main engine:	1	6,150 Kilowatt	HITACHI ZOSEN MAN B&W /6S 42 MC MK6
	Aux engine:	3	500 Kilowatt	YANMAR Co. Ltd
	Power packs:	3	340 Cu. Metres/Hour	Frank
	Boilers:	1	15.00 Metric Tonnes/Hour	Miura/ Vertical Natural Circulation Water Tube
Bow/Stern Thruster				
10.6	What is brake horse power of bow thruster (if fitted):		Yes, 829.00 bhp	
10.7	What is brake horse power of stern thruster (if fitted):		No,	
Environmental/Emissions				
10.8	Does the vessel have an EEDI Rating number? If yes then provide EEDI rating:		No, NA	
	If No then provide reason:		Not Appicable	
	Is the EEDI rating verified by Class, 3rd Party or Owner?		Class	
10.9	Does the vessel have an EEXI Rating number? If yes then provide EEXI rating		Yes, 7.56	
	If No then provide reason:		Not Applicable	
	Is the EEXI rating verified by Class, 3rd Party or Owner?		Class	

10.10	Does the vessel have a CII Rating number? If yes then provide CII rating:	Yes, A
	If No then provide reason	
	Is the CII rating verified by Class, 3rd Party or Owner?	Class
10.11	Does the vessel have an EIV Rating number? If yes then provide EIV rating	No,
	If No then provide reason	Not Applicable
	Is the EIV rating verified by Class, 3rd Party or Owner?	Class
10.12	What is the ships NOx control level (Tier I, Tier II, and Tier III)?	Tier I
	List of equipment fitted for NOx Tier III achievement for all engines (LP Selective catalytic reduction, HP Selective catalytic reduction, Exhaust gas recirculation, Alternative fuel etc...)	
	If other, then specify	
Exhaust Gas Cleaning System/Scrubber		
10.13	Does the vessel use an Exhaust Gas Cleaning System?	No
10.14	What is the type of scrubber fitted as part of the EGCS onboard?	

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:	4.15 Metres
11.3	Date/place of last STS operation:	NA
11.4	Does the vessel have a ship specific STS plan:	Yes

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 owners for detail.
12.2	Has ship been involved in a pollution, grounding, collision or allision incident during the past 12 months? If yes, provide details: No	
12.3	Date and place of last Port State Control inspection:	Nov 05, 2025, San Nicolas
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.*	EQUINOR, LUKOIL, PREEM, KOCH, LUKOIL,SHELL, Phillips66 and IDEMITSU
12.6	Date/Place last SIRE inspection:	Aug 02, 2025 / Lavera
12.6.1	Date/Place last CDI inspection:	Nov 24, 2025 / Suape
12.7	Additional information relating to features of the ship or operational characteristics:	No

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