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 Singapore (9477529)	
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:	N.A (Not Applicable)	
1.4	Date delivered/Builder (where built):	Jan 06, 2011/Usuki Shipyard Co.Ltd.	
1.5	Flag/Port of Registry:	Singapore/Singapore	
1.6	Call sign/MMSI:	9V6961/563117800	
1.7	Vessel's contact details (satcom/fax/email etc.)	Tel: SAT-C : 456603546 Fax: 881677745831 Email: master@singapore.cruisecontrolmail.com	
1.8	Type of vessel (as described in Form A or Form B Q1.11 of the IOPPC):	Oil Tanker	
1.8a	If other type of vessel, please specify:		
1.9	Type of hull:	Double Hull	
Ownership and Operation			
1.10	Registered owner - Full style: IMO Number	MTM SG Pte. Ltd. 78 Shenton Way #13-01 Singapore 079120 Singapore Tel: +65 63041770 Fax: +65 6220 7988 Email: marine@mtmsm.com Web: www.mtmshipmanagement.com IMO: 4164347	
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: NorthStandard Limited	
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:	Sompo Japan Nipponeoa Insurance Inc.	

	(Specify broker or leading underwriter)	26-1, Nishi-shinjuku, 1 chome, shinjuku-ku, Tokyo Japan.		
1.17	Hull & Machinery insured value/expiration date:		27,600,000 US$	Apr 01, 2026
Classification				
1.18	Classification society:		Nippon Kaiji Kyokai	
1.18a	Is Classification Society an IACS member?		Yes	
1.19	Class notation:		NS* / MNS* (CT II & III) (ESP) (IWS) (IHM)	
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, NA	
1.23	Date/place of last dry-dock:		Feb 22, 2024 / Lake Charles	
1.24	Date next dry dock due/next annual survey due:		Jan 05, 2026	Not Applicable
1.25	Date of last special survey/next special survey due:		Feb 23, 2021	Jan 05, 2026
1.26	If ship has Condition Assessment Program (CAP), what is the latest overall rating:		No, NA	
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	37.40 Metres (NA)
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:	23.01 Metres	24.41 Metres	24.41 Metres
	Aft to mid-point manifold:	24.17 Metres	29.14 Metres	33.95 Metres
	Parallel body length:	47.18 Metres	53.55 Metres	58.36 Metres
Tonnages				
1.35	Net Tonnage:			6,280.00
1.36	Gross Tonnage/Reduced Gross Tonnage (if applicable):		11,643.00	9,564
1.37	Suez Canal Tonnage - Gross (SCGT)/Net (SCNT):		12,270.75	10,878.11

1.38	Is vessel fitted for transit of Panama canal? Panama Canal Net Tonnage (PCNT):				Yes, 9,796.00
Loadline Information					
1.39	Loadline	Freeboard	Draft	Deadweight	Displacement
	Summer:	3.665 Metres	9.715 Metres	19,996.67 Metric Tonnes	25,308.17 Metric Tonnes
	Winter:	3.867 Metres	9.513 Metres	19,415.82 Metric Tonnes	24,727.32 Metric Tonnes
	Tropical:	3.463 Metres	9.917 Metres	20,580.30 Metric Tonnes	25,891.80 Metric Tonnes
	Normal loaded condition:	3.56 Metres	9.83 Metres	20,314.15 Metric Tonnes	25,625.65 Metric Tonnes
	Lightship:	11.09 Metres	2.29 Metres	-	5,311.50 Metric Tonnes
	Normal Ballast Condition:	7.74 Metres	5.64 Metres	8,714.06 Metric Tonnes	14,025.60 Metric Tonnes
	Segregated Ballast Condition:	8.48 Metres	4.90 Metres	6,682.49 Metric Tonnes	11,993.99 Metric Tonnes
1.40	FWA/TPC at summer draft:			219 Millimetres	28.90 Metric Tonnes
1.41	Have multiple deadweights been assigned? If yes, list all assigned deadweights:			Yes Assigned DWT 1: 20,314.15 Assigned DWT 2: 19,996.67 Assigned DWT 3: Assigned DWT 4: Assigned DWT 5:	
1.42	Constant (excluding fresh water):				N/A
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:			27.685 Metres	0 Metres
	Normal ballast:			31.76 Metres	0 Metres
	Lightship:			35.11 Metres	0 Metres

2.	**CERTIFICATES**	**Issued**	**Last Annual**	**Last Intermediate**	**Expires**
2.1	Safety Equipment Certificate (SEC):	Jun 17, 2025	Jan 15, 2025	Feb 22, 2024	Jan 05, 2026
2.2	Safety Radio Certificate (SRC):	Dec 07, 2020	Jan 15, 2025	Feb 22, 2024	Jan 05, 2026
2.3	Safety Construction Certificate (SCC):	Jun 17, 2025	Jan 15, 2025	Apr 04, 2025	Jan 05, 2026
2.4	International Loadline Certificate (ILC):	Jun 17, 2025	Jan 15, 2025		Jan 05, 2026
2.5	International Oil Pollution Prevention Certificate (IOPPC):	Jun 17, 2025	Jan 15, 2025	Feb 22, 2024	Jan 05, 2026
2.6	International Ship Security Certificate (ISSC):	Jul 01, 2025	Not Applicable	Dec 30, 2023	Apr 23, 2026
2.7	Maritime Labour Certificate (MLC):	Jul 01, 2025	N/A	Dec 30, 2023	Apr 23, 2026
2.8	Minimum Safe Manning Certificate (MSM)	Aug 24, 2023	Not Applicable	N/A	Not Applicable
2.9	ISM Safety Management Certificate (SMC):	Jul 01, 2025	Not Applicable	Dec 29, 2023	Apr 23, 2026
2.10	Document of Compliance (DOC):	Aug 28, 2025	Aug 28, 2025		Sep 16, 2026
2.11	USCG Certificate of Compliance(USCGCOC):	Jun 10, 2025	Not Applicable	Not Applicable	Jun 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):	Jan 06, 2023	N/A	N/A	Jan 06, 2026
2.16	Certificate of Class (COC):	Jun 17, 2025	Jan 15, 2025	Apr 04, 2024	Jan 05, 2026
2.17	Certificate of Registry (COR)	Dec 22, 2020	N/A	N/A	Not Applicable
2.18	International Sewage Pollution Prevention Certificate (ISPPC):	Dec 07, 2020	N/A	N/A	Jan 05, 2026
2.19	Certificate of Fitness (COF) (Chemical):	May 20, 2025	Jan 15, 2025	Apr 04, 2024	Jan 05, 2026
2.20	Certificate of Fitness (COF) (Gas):	Not Applicable	Not Applicable	Not Applicable	Not Applicable
2.21	International Energy Efficiency Certificate (IEEC):	Jun 17, 2025	N/A	N/A	N/A
2.22	International Air Pollution Prevention Certificate (IAPPC):	Feb 22, 2024	Jan 15, 2025	Feb 22, 2024	Jan 05, 2026
2.23	Ship Sanitation Control (SSCC)/Ship Sanitation Control Exemption (SSCE)	Jul 08, 2025	N/A	N/A	Jan 08, 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**: 22
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:

Address	Company Name	Email	Fax	Phone
Directly employed by Technical Operator	78 Shenton Way, #13-01, Singapore 079120	+65 6304 1770	+65 6220 7988	mtmsingapore.crew@mtmsm.com

Ratings:

Address	Company Name	Email	Fax	Phone
Directly employed by Technical Operator	78 Shenton Way, #13-01, Singapore 079120	+65 6304 1770	+65 6220 7988	mtmsingapore.crew@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 3500 Sunrise Hwy Ste. T103 Great River, NY 11739 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:	0 Metres

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
5	S	2g	SS	No	SS	Full Tank	Good	2011-11-06	2025-11-21	Biannual
4	S	2g	SS	No	SS	Full Tank	Good	2011-11-06	2025-09-26	Biannual
7	P	2g	SS	No	SS	Full Tank	Good	2011-11-06	2025-09-30	Biannual
9	P	2g	SS	No	SS	Full Tank	Good	2011-11-06	2025-10-10	Biannual
5	P	2g	SS	No	SS	Full Tank	Good	2011-11-06	2025-10-13	Biannual
9	S	2g	SS	No	SS	Full Tank	Good	2011-11-06	2025-10-10	Biannual
1	P	2g	SS	No	SS	Full Tank	Good	2011-01-06	2025-09-26	Biannual
10	S	2g	SS	No	SS	Full Tank	Good	2011-11-06	2025-09-30	Biannual
10	P	2g	SS	No	SS	Full Tank	Good	2011-11-06	2025-10-01	Biannual
8	P	2g	SS	No	SS	Full Tank	Good	2011-11-06	2025-10-10	Biannual
1	S	2g	SS	No	SS	Full Tank	Good	2011-11-06	2025-09-26	Biannual
11	S	2g	SS	No	SS	Full Tank	Good	2011-11-06	2025-10-01	Biannual
2	S	2g	SS	No	SS	Full Tank	Good	2011-11-06	2025-10-13	Biannual
11	P	2g	SS	No	SS	Full Tank	Good	2011-11-06	2025-10-01	Biannual
8	S	2g	SS	No	SS	Full Tank	Good	2011-11-06	2025-10-10	Biannual
7	S	2g	SS	No	SS	Full Tank	Good	2011-11-06	2025-09-30	Biannual
3	S	2g	SS	No	SS	Full Tank	Good	2011-11-06	2025-09-26	Biannual
2	P	2g	SS	No	SS	Full Tank	Good	2011-11-06	2025-10-13	Biannual
4	P	2g	SS	No	SS	Full Tank	Good	2011-11-06	2025-09-26	Biannual
3	P	2g	SS	No	SS	Full Tank	Good	2011-11-06	2025-09-26	Biannual
6	S	2g	SS	No	SS	Full Tank	Good	2011-11-06	2025-09-30	Biannual
6	P	2g	SS	No	SS	Full Tank	Good	2011-11-06	2025-09-30	Biannual

Anodes Fitted : No

Ballast tanks:

ID	Coated?	Type	Extent	Condition	Coating date	Insp date	Insp freq
No.1 WBT (S)	Yes	Epoxy	Full Tank	Good	2011-11-06	2025-11-19	Biannual
No.5 WBT (P)	Yes	Epoxy	Full Tank	Good	2011-11-06	2025-11-17	Biannual
No.2 WBT (S)	Yes	Epoxy	Full Tank	Good	2011-11-06	2025-11-19	Biannual
No.3 WBT (P)	Yes	Epoxy	Full Tank	Good	2011-11-06	2025-11-19	Biannual

No.4 WBT (S)	Yes	Epoxy	Full Tank	Good	2011-11-06	2025-11-21	Biannual
FPT	Yes	Epoxy	Full Tank	Good	2011-11-06	2025-11-20	Biannual
No.3 WBT (S)	Yes	Epoxy	Full Tank	Good	2011-11-06	2025-11-19	Biannual
No.1 WBT (P)	Yes	Epoxy	Full Tank	Good	2011-11-06	2025-11-18	Biannual
No.4 WBT (P)	Yes	Epoxy	Full Tank	Good	2011-11-06	2025-11-17	Biannual
No.6 WBT (S)	Yes	Epoxy	Full Tank	Good	2011-11-06	2025-10-14	Biannual
TCFW P	Yes	Epoxy	Full Tank	Good	2011-11-06	2025-10-17	Biannual
TCFW S	Yes	Epoxy	Full Tank	Good	2011-11-06	2025-11-21	Biannual
No.2 WBT (P)	Yes	Epoxy	Full Tank	Good	2011-11-06	2025-11-18	Biannual
No.5 WBT (S)	Yes	Epoxy	Full Tank	Good	2011-11-06	2025-11-21	Biannual
No.6 WBT (P)	Yes	Epoxy	Full Tank	Good	2011-11-06	2025-10-14	Biannual

Anodes Fitted: Yes

7. BALLAST

7.1 Ballast Handling Data

Number	Type	Prime mover type	Capacity (m3/hr)	Head (bar)
1	Centrifugal	Hydraulic	300.00	25.00
2	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:	Other (specify), UV Light and Filtration
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.1 COT	638.53	Port
No.1 COT	636.57	Stbd
No.2 COT	1215.73	Port
No.2 COT	1216.08	Stbd
No.3 COT	1226.92	Port
No.3 COT	1217.72	Stbd
No.4 COT	1346.98	Port
No.4 COT	1348.72	Stbd
No.5 COT	629.25	Port
No.5 COT	628.91	Stbd
No.6 COT	1172.00	Port
No.6 COT	1166.18	Stbd

	No.7 COT	1077.06	Port
	No.7 COT	1082.42	Stbd
	No.8 COT	1167.13	Port
	No.8 COT	1173.29	Stbd
	No.9 COT	1163.72	Port
	No.9 COT	1169.19	Stbd
	No.10 COT	777.89	Port
	No.10 COT	785.85	Stbd
	No.11 COT	673.48	Port
	No.11 COT	678.65	Stbd

Total Wing: 22,192.24 Cu. Metres

Deck Tank Capacities at 98% Full:

Deck Tank Number	Port/Centre/Stbd	Capacity @ 98%
Deck Tank P	Port	25.676
Deck Tank S	Stbd	25.676

Total Deck: 52.40 Cu. Metres

8.2a	Grand Total Cubic Capacity (98%) (centre + wing tanks)	22,192.24 Cu. Metres
8.2.1	Capacity (98%) of each natural segregation with double valve (specify tanks):	Seg#1: 1275.091 m3 (1 Wings) Seg#2: 2431.808 m3 (2 Wings) Seg#3: 2444.640 m3 (3 Wings) Seg#4: 2695.700 m3 (4 Wings) Seg#5: 1258.156 m3 (5 Wings) Seg#6: 2338.189 m3 (6 Wings) Seg#7: 2159.481 m3 (7 Wings) Seg#8: 2340.414 m3 (8 Wings) Seg#9: 2332.905 m3 (9 Wings) Seg#10: 1563.734 m3 (10 Wings) Seg#11: 1352.121 m3 (11 Wings) (Total 22 tanks of each 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.SLOP COT	673.48	Port
No.SLOP COT	678.65	Stbd

Total: 1,352.121 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:	51.352 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):	2G (Integral Gravity)	
8.5	Are there any cargo tank filling restrictions? If yes, specify number of slack tanks, max s.g., ullage restrictions etc.:	Yes DESIGNATED S.G 1.5000	
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:	1,097.00 Cu. Metres/Hour	1,140.00 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)?	Restricted and 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:	N/A,	
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:	1/6"x8''/ANSI	
Venting			
8.14	State what type of venting system is fitted:	High Velocity Independent	
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:	350.00 Millimetres	
8.19	Distance ships rail to manifold:	4,200.00 Millimetres	
8.20	Distance manifold to ships side:	4,350.00 Millimetres	
8.21	Top of rail to center of manifold:	550.00 Millimetres	
8.22	Distance main deck to center of manifold:	2,420.00 Millimetres	
8.23	Spill tank grating to center of manifold:	850.00 Millimetres	
8.24	Manifold height above the waterline in normal ballast/at SDWT condition:	10.13 Metres	6.31 Metres
8.25	Number/size/type of reducers:	1 x 100/150mm (4/6") 2 x 150/200mm (6/8") 1 x 150/250mm (6/10") 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	150.00	164.00	0.03	Welded	SS
1	S	No	Internal	No	Yes	2	150.00	164.00	0.03	Welded	SS
2	P	No	Internal	No	Yes	2	150.00	164.00	0.03	Welded	SS
2	S	No	Internal	No	Yes	2	150.00	164.00	0.03	Welded	SS
3	P	No	Internal	No	Yes	2	150.00	164.00	0.03	Welded	SS
3	S	No	Internal	No	Yes	2	150.00	164.00	0.03	Welded	SS
4	P	No	Internal	No	Yes	2	150.00	164.00	0.03	Welded	SS
4	S	No	Internal	No	Yes	2	150.00	164.00	0.03	Welded	SS
5	P	No	Internal	No	Yes	2	150.00	164.00	0.03	Welded	SS
5	S	No	Internal	No	Yes	2	150.00	164.00	0.03	Welded	SS
6	P	No	Internal	No	Yes	2	150.00	164.00	0.03	Welded	SS
6	S	No	Internal	No	Yes	2	150.00	164.00	0.03	Welded	SS
7	P	No	Internal	No	Yes	2	150.00	164.00	0.03	Welded	SS
7	S	No	Internal	No	Yes	2	150.00	164.00	0.03	Welded	SS
8	P	No	Internal	No	Yes	2	150.00	164.00	0.03	Welded	SS
8	S	No	Internal	No	Yes	2	150.00	164.00	0.03	Welded	SS
9	P	No	Internal	No	Yes	2	150.00	164.00	0.03	Welded	SS
9	S	No	Internal	No	Yes	2	150.00	164.00	0.03	Welded	SS
10	P	No	Internal	No	Yes	2	150.00	164.00	0.03	Welded	SS
10	S	No	Internal	No	Yes	2	150.00	164.00	0.03	Welded	SS
11	P	No	Internal	No	Yes	2	150.00	164.00	0.03	Welded	SS
11	S	No	Internal	No	Yes	2	150.00	164.00	0.03	Welded	SS

8.27.1	Is a Thermal Oil Heating system fitted? If yes, identify tanks?	,	
8.28	Maximum temperature cargo can be loaded/maintained:	80.0 °C / 176.0 °F	65 °C / 149 °F
8.28.1	Minimum temperature cargo can be loaded/maintained:	Ambient	
Inert Gas			
8.29	Is an Inert Gas System (IGS) fitted/operational?	Yes/Yes	
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:	650 CBM @ 95% 80CBM @ 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?
1 P	Cargo Tank	Centrifugal	Hydraulic	200.00	115.00
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

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, Yes 80.00 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, Yes
8.41	Is vessel fitted with a cargo tank drier. If yes is it operational and state capacity:	Yes, Yes 9,000 Cu. Metres/Hour
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 Port (outer)	Mixed polyolefins (B5 yarn) and HT PES	51.00	220.00	42.00	0.00	0.00	21.00	90d7ddc4	2024-08-20	2024-08-20	2029-08-19	In Use	Suitable
Ropes	Aft Station	Mixed polyolefins (B5 yarn) and HT PES	51.00	220.00	42.00	0.00	0.00	21.00	5c884d17	2021-06-10	2023-12-10	2026-06-09	In Use	Suitable
Ropes	Fwd Station	Mixed polyolefins (B5 yarn) and HT PES	51.00	220.00	42.00	0.00	0.00	21.00	8f7f5bf5	2022-06-26	2024-12-17	2027-06-25	In Use	Suitable
Ropes	Fwd Station	Mixed polyolefins (B5 yarn) and HT PES	51.00	220.00	42.00	0.00	0.00	21.00	5b191c8c	2021-03-22	2023-09-22	2026-03-22	In Use	Suitable
Ropes	Fwd Station	Mixed polyolefins (B5 yarn) and HT PES	51.00	220.00	42.00	0.00	0.00	21.00	d9e193d9	2021-03-10	2023-09-10	2026-03-10	In Use	Suitable
Ropes	Fwd Station	Mixed polyolefins (B5 yarn) and HT PES	51.00	220.00	42.00	0.00	0.00	21.00	eb19efe9	2022-06-26	2024-12-17	2027-06-25	In Use	Suitable
Ropes	Fwd Bosun Store	Mixed polyolefins (B5 yarn) and HT PES	51.00	220.00	42.00	0.00	0.00	21.00	d48a6fc2	2023-05-04	2025-11-04	2028-05-03	Spare	Suitable
Ropes	Fwd Stbd (Inner)	Mixed polyolefins (B5 yarn) and HT PES	51.00	220.00	42.00	0.00	0.00	21.00	b486c49f	2025-08-08	2028-02-08	2030-08-07	In Use	Suitable
Ropes	Fwd Bosun Store	Mixed polyolefins (B5 yarn) and HT PES	45.00	220.00	40.80	0.00	0.00	20.40	GLIS/20/RR/895/02-04	2020-04-06	2022-10-06	2025-04-06	Spare	To be renewed
Ropes	Aft Station	Mixed polyolefins (B5 yarn) and HT PES	51.00	220.00	42.00	0.00	0.00	21.00	93aacea7	2021-06-10	2023-12-10	2026-06-09	In Use	Suitable
Ropes	Aft Rope Store	Mixed polyolefins (B5 yarn) and HT PES	51.00	220.00	42.00	0.00	0.00	21.00	25e80d5e	2025-05-22	2027-11-22	2030-05-21	Spare	Suitable
Ropes	Fwd Bosun Store	Mixed polyolefins (B5 yarn) and	45.00	220.00	40.80	0.00	0.00	20.40	GLIS/20/PR/895/02-08	2020-04-06	2022-10-06	2025-04-06	Spare	To be renewed

		HT PES											
Ropes	Poop Deck Stbd (outer)	Mixed polyolefins (B5 yarn) and HT PES	51.00	220.00	42.00	0.00	0.00	21.00	565be5f6	2025-05-22	2027-11-22	2030-05-21	Spare	Suitable
Ropes	Fwd Stbd (outer)	Mixed polyolefins (B5 yarn) and HT PES	51.00	220.00	42.00	0.00	0.00	21.00	c6b3ed1c	2025-08-08	2028-02-08	2030-08-08	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	21.00	acaffb04	2024-08-20	2027-02-20	2029-08-20	In Use	Suitable
Ropes	Aft Rope Store	Mixed polyolefins (B5 yarn) and HT PES	51.00	220.00	42.00	0.00	0.00	21.00	1c49376a	2023-11-15	2026-05-15	2028-11-15	Spare	To be renewed
Ropes	Poop Deck Stbd (inner)	Mixed polyolefins (B5 yarn) and HT PES	51.00	220.00	42.00	0.00	0.00	21.00	8571d509	2025-04-04	2027-10-04	2030-04-03	In Use	Suitable
Ropes	Fwd Port (inner)	Mixed polyolefins (B5 yarn) and HT PES	51.00	220.00	42.00	0.00	0.00	21.00	3cc1be59	2023-05-04	2025-11-04	2028-05-04	In Use	Suitable
Ropes	Aft Station	Mixed polyolefins (B5 yarn) and HT PES	51.00	220.00	42.00	0.00	0.00	21.00	7e864173	2021-06-10	2023-12-10	2026-06-09	In Use	Suitable
Ropes	Aft Station	Mixed polyolefins (B5 yarn) and HT PES	51.00	220.00	42.00	0.00	0.00	21.00	aa5b299f	2023-05-04	2025-11-04	2028-05-03	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	21.00	68f7403e	2021-03-10	2023-09-10	2026-03-10	In Use	Suitable
Ropes	Aft Rope Store	Mixed polyolefins (B5 yarn) and HT PES	51.00	220.00	42.00	0.00	0.00	21.00	2bc2d62a	2021-03-10	2023-09-10	2026-03-10	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
2	no	Hydraulic	no	24.00	0.15	Manual	32.00	23.80	2025-08-08	24.00	12
1	no	Hydraulic	no	24.00	0.15	Manual	32.00	23.80	2025-08-08	24.00	12
3	no	Hydraulic	no	24.00	0.15	Manual	32.00	23.80	2025-08-08	24.00	12
5	no	Hydraulic	no	24.00	0.15	Manual	32.00	23.80	2025-08-08	24.00	12
7	no	Hydraulic	no	24.00	0.15	Manual	32.00	23.80	2025-08-08	24.00	12
4	no	Hydraulic	no	24.00	0.15	Manual	32.00	23.80	2025-08-08	24.00	12

6	no	Hydraulic	no	24.00	0.15	Manual	32.00	23.80	2025-08-08	24.00	12
8	no	Hydraulic	no	24.00	0.15	Manual	32.00	23.80	2025-08-08	24.00	12

9.3 Provide Details of Mooring bollards and bitts

Location	Identity No	Certificate Number	Size (mm)	SWL (tonnes)
Poop Deck (Port)	21	JISF	400	45
Poop Deck (Stbd)	22	JISF	400	45
Forecastle	1	B014	400	72
Forecastle	2	B09	400	72
Forecastle	3	JISF	400	72
Forecastle	4	JISF	400	72
Forecastle	5	JISF	400	72
Forecastle	6	JISF	400	72
Maindeck Forward (Port)	7	JISF	400	45
Maindeck Forward (Stbd)	8	JISF	400	45
Maindeck Forward (Port)	9	JISF	350	25
Maindeck Forward (Stbd)	10	JISF	350	25
Maindeck Forward (Port)	11	JISF	350	25
Maindeck Forward (Stbd)	12	JISF	350	25
Poop Deck (Port)	13	JISF	400	46
Poop Deck (Stbd)	14	JISF	400	46
Poop Deck (Port)	15	JISF	400	45
Poop Deck (Stbd)	16	JISF	400	45
Poop Deck (Port)	17	JISF	400	36
Poop Deck (Stbd)	18	JISF	400	36
Poop Deck (Port)	19	JISF	400	72
Poop Deck (Stbd)	20	JISF	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?
Roller fairlead with stopping/jumping bar	Forecastle	1	FL	300	42	no	no
Roller fairlead with stopping/jumping bar	Forecastle	2	FL 11	300	42	no	no
Roller fairlead with stopping/jumping bar	Forecastle	3	FL 12	300	42	no	no
Roller fairlead with stopping/jumping bar	Forecastle	4	FL 7	300	42	no	no
Roller fairlead with stopping/jumping bar	Forecastle	5	FL 8	300	42	no	no
Roller fairlead with stopping/jumping bar	Forecastle	6	FL	300	42	no	no
Roller fairlead with stopping/jumping bar	Poop Deck (Port)	7	FL	300	42	no	no
Roller fairlead with stopping/jumping bar	Poop Deck (Port)	8	FL	300	42	no	no
Roller fairlead with stopping/jumping bar	Poop Deck (Port)	9	FL	300	42	no	no
Roller fairlead with stopping/jumping bar	Poop Deck (Stbd)	10	FL	300	42	no	no
Roller fairlead with stopping/jumping bar	Poop Deck (Stbd)	11	FL	300	42	no	no
Roller fairlead with stopping/jumping bar	Poop Deck (Stbd)	12	FL	300	42	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 400mmx750mm	
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 Center Crane outreach: 2.00 m	
9.12	Accommodation ladder direction:	Aft	
9.13	Does vessel have a portable gangway? If yes, state length:	Yes, 12 Metres (7 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:	3,500.00 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 450mm

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? 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 FOT(C)	Other (specify)	Main Bunker Tank	350.71	5.00
No.2 FOT(P)	Other (specify)	Main Bunker Tank	336.54	5.00
No.2 FOT(S)	Other (specify)	Main Bunker Tank	335.89	5.00
No.1 DOT	Other (specify)	Main Bunker Tank	40.75	5.00
No.2 DOT	MDO	Main Bunker Tank	40.75	5.00

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	MAN B&W 6S42MC MK6
	Aux engine:	3	500 Kilowatt	YANMAR 6EY18AL
	Power packs:	3	1,020 Cu. Metres/Hour	Frank Mohn AS
	Boilers:	1	15.00 Metric Tonnes/Hour	MIURA, HB-15T

Bow/Stern Thruster		
10.6	What is brake horse power of bow thruster (if fitted):	Yes, 884.00 bhp
10.7	What is brake horse power of stern thruster (if fitted):	No, 0 bhp
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 Applicable
	Is the EEDI rating verified by Class, 3rd Party or Owner?	
10.9	Does the vessel have an EEXI Rating number? If yes then provide EEXI rating	Yes, 7.71
	If No then provide reason:	First Time
	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	First Time
	Is the EIV rating verified by Class, 3rd Party or Owner?	
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:	NiA
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 owner 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:	Jun 10, 2025, Houston
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.*	IDEMITSU, CHEVRON, CDI, BP, Phillips 66, Chevron, BP, ENOC, CDI, and IDEMITSU
12.6	Date/Place last SIRE inspection:	Aug 17, 2025 / Port Alfred
12.6.1	Date/Place last CDI inspection:	May 11, 2025 / Pori
12.7	Additional information relating to features of the ship or operational characteristics:	

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