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 Penang (9712591)
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):	Feb 20, 2015/Shin Kurushima Dockyard Co. Ltd
1.5	Flag/Port of Registry:	Singapore/Singapore
1.6	Call sign/MMSI:	9V2994/565871000
1.7	Vessel's contact details (satcom/fax/email etc.)	Tel: +19044148677; +19042713091 Fax: NA Email: master@penang.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 Penang Pte. Ltd. 78, Shenton Way, #13-01, Singapore 079120 Singapore Tel: 65 9771 1776 Fax: +65 6220 7988 Email: marine@mtmsm.com IMO: 5836984
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: (Specify broker or leading underwriter)	SOMPO JAPAN NIPPONKOA INSURANCE INC., 26-1, Nishi-Shinjyuku 1-Chome,

		Shinjuku-Ku, Tokyo Japan - 1608338		
1.17	Hull & Machinery insured value/expiration date:		36,300,000 US$	Feb 01, 2026
Classification				
1.18	Classification society:		Nippon Kaiji Kyokai	
1.18a	Is Classification Society an IACS member?		Yes	
1.19	Class notation:		NK NS*(Tanker, Oils-Flashpoint on and below 60 C and chemical type II & III, PSPC-WBT)(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, NA	
1.23	Date/place of last dry-dock:		Apr 11, 2025 / Zhoushan	
1.24	Date next dry dock due/next annual survey due:		Apr 10, 2028	May 19, 2026
1.25	Date of last special survey/next special survey due:		Apr 11, 2025	Feb 19, 2030
1.26	If ship has Condition Assessment Program (CAP), what is the latest overall rating:		No, Not Applicable	
Dimensions				
1.27	Length overall (LOA):			149.93 Metres
1.28	Length between perpendiculars (LBP):			143.00 Metres
1.29	Extreme breadth (Beam):			24.60 Metres
1.30	Moulded depth:			13.20 Metres
1.31	Keel to masthead (KTM)/ Keel to masthead (KTM) in collapsed condition, if applicable:		39.76 Metres	Not Applicable
1.32	Distance bridge front to center of manifold:			45.98 Metres
1.33	Bow to center manifold (BCM)/Stern to center manifold (SCM):		75.39 Metres	74.55 Metres
1.34	Parallel body distances	Lightship	Normal Ballast	Summer Dwt
	Forward to mid-point manifold:	22.42 Metres	23.29 Metres	23.30 Metres
	Aft to mid-point manifold:	15.95 Metres	24.14 Metres	36.12 Metres
	Parallel body length:	38.37 Metres	47.43 Metres	59.42 Metres
Tonnages				
1.35	Net Tonnage:			6,544.00
1.36	Gross Tonnage/Reduced Gross Tonnage (if applicable):		13,122.00	
1.37	Suez Canal Tonnage - Gross (SCGT)/Net (SCNT):		13,703.68	11,419.03

1.38	Is vessel fitted for transit of Panama canal? Panama Canal Net Tonnage (PCNT):				Yes, 11,022.00
Loadline Information					
1.39	Loadline	Freeboard	Draft	Deadweight	Displacement
	Summer:	3.07 Metres	10.16 Metres	22,413.00 Metric Tonnes	28,582 Metric Tonnes
	Winter:	3.28 Metres	9.95 Metres	21,728 Metric Tonnes	27,897.00 Metric Tonnes
	Tropical:	2.86 Metres	10.37 Metres	23,068 Metric Tonnes	29,237.00 Metric Tonnes
	Normal loaded condition:	3.07 Metres	10.16 Metres	22,413 Metric Tonnes	28,582 Metric Tonnes
	Lightship:	10.63 Metres	2.60 Metres	-	6,169 Metric Tonnes
	Normal Ballast Condition:	7.28 Metres	5.96 Metres	9,692 Metric Tonnes	15,861 Metric Tonnes
	Segregated Ballast Condition:	7.28 Metres	5.96 Metres	9,692 Metric Tonnes	15,861 Metric Tonnes
1.40	FWA/TPC at summer draft:			225.00 Millimetres	31.74 Metric Tonnes
1.41	Have multiple deadweights been assigned? If yes, list all assigned deadweights:			No Assigned DWT 1: Assigned DWT 2: 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:			29.60 Metres	0 Metres
	Normal ballast:			33.17 Metres	0 Metres
	Lightship:			37.16 Metres	0 Metres

2.	CERTIFICATES	Issued	Last Annual	Last Intermediate	Expires
2.1	Safety Equipment Certificate (SEC):	Aug 07, 2025	Not Applicable		Feb 19, 2030
2.2	Safety Radio Certificate (SRC):	Jan 29, 2025	Not Applicable		Feb 19, 2030
2.3	Safety Construction Certificate (SCC):	Sep 16, 2025	Not Applicable		Feb 19, 2030
2.4	International Loadline Certificate (ILC):	Apr 11, 2025	Feb 13, 2024	Not Applicable	Feb 19, 2030
2.5	International Oil Pollution Prevention Certificate (IOPPC):	Apr 11, 2025	Not Applicable		Feb 19, 2030
2.6	International Ship Security Certificate (ISSC):	Feb 01, 2022	Not Applicable	Sep 16, 2024	Jan 31, 2027
2.7	Maritime Labour Certificate (MLC):	Feb 02, 2022	N/A	Sep 19, 2024	Feb 01, 2027
2.8	Minimum Safe Manning Certificate (MSM)	Jul 23, 2024	Not Applicable	N/A	Not Applicable
2.9	ISM Safety Management Certificate (SMC):	Feb 01, 2022	Not Applicable	Sep 19, 2024	Jan 31, 2027
2.10	Document of Compliance (DOC):	Aug 28, 2025	Aug 28, 2025		Sep 16, 2026
2.11	USCG Certificate of Compliance(USCGCOC):	Jul 23, 2025	Not Applicable	Not Applicable	Jul 23, 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):	Feb 20, 2024	N/A	N/A	Feb 20, 2027
2.16	Certificate of Class (COC):	Apr 11, 2025	Not Applicable	Not Applicable	Feb 19, 2030
2.17	Certificate of Registry (COR)	Aug 20, 2024	N/A	N/A	Permanent
2.18	International Sewage Pollution Prevention Certificate (ISPPC):	Jan 29, 2025	N/A	N/A	Feb 19, 2030
2.19	Certificate of Fitness (COF) (Chemical):	Apr 11, 2025	Feb 13, 2024	Not Applicable	Feb 19, 2030
2.20	Certificate of Fitness (COF) (Gas):	Not Applicable	Not Applicable	Not Applicable	Not Applicable
2.21	International Energy Efficiency Certificate (IEEC):	Mar 20, 2023	N/A	N/A	N/A
2.22	International Air Pollution Prevention Certificate (IAPPC):	Jan 29, 2025	Not Applicable		Feb 19, 2030
2.23	Ship Sanitation Control (SSCC)/Ship Sanitation Control Exemption (SSCE)	Nov 05, 2025	N/A	N/A	May 05, 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:

Address	Company Name	Email	Fax	Phone
Directly employed by Technical Operator	78 Shenton Way, #13-01, Singapore 079120	+65 6304 1770	+65 6220 7988	penang.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	penang.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 Suite 103, Great River,NY 11739, 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
1	P	2g	SS	no	SS	Full Tank	Good	2014-10-15	2025-08-08	Biannual
2	P	2g	SS	no	SS	Full Tank	Good	2014-10-15	2025-08-08	Biannual
3	P	2g	SS	no	SS	Full Tank	Good	2014-10-15	2025-08-08	Biannual
4	P	2g	SS	no	SS	Full Tank	Good	2014-10-15	2025-08-08	Biannual
5	P	2g	SS	no	SS	Full Tank	Good	2014-10-15	2025-08-08	Biannual
6	P	2g	SS	no	SS	Full Tank	Good	2014-10-15	2025-08-08	Biannual
7	P	2g	SS	no	SS	Full Tank	Good	2014-10-15	2025-08-08	Biannual
8	P	2g	SS	no	SS	Full Tank	Good	2014-10-15	2025-08-08	Biannual
9	P	2g	SS	no	SS	Full Tank	Good	2014-10-15	2025-08-08	Biannual
10	P	2g	SS	no	SS	Full Tank	Good	2014-10-15	2025-08-08	Biannual
1	S	2g	SS	no	SS	Full Tank	Good	2014-10-15	2025-08-08	Biannual
2	S	2g	SS	no	SS	Full Tank	Good	2014-10-15	2025-08-08	Biannual
3	S	2g	SS	no	SS	Full Tank	Good	2014-10-15	2025-08-08	Biannual
4	S	2g	SS	no	SS	Full Tank	Good	2014-10-15	2025-08-08	Biannual
5	S	2g	SS	no	SS	Full Tank	Good	2014-10-15	2025-08-08	Biannual
6	S	2g	SS	no	SS	Full Tank	Good	2014-10-15	2025-08-08	Biannual
7	S	2g	SS	no	SS	Full Tank	Good	2014-10-15	2025-08-08	Biannual
8	S	2g	SS	no	SS	Full Tank	Good	2014-10-15	2025-08-08	Biannual
9	S	2g	SS	no	SS	Full Tank	Good	2014-10-15	2025-08-08	Biannual
10	S	2g	SS	no	SS	Full Tank	Good	2014-10-15	2025-08-08	Biannual

Anodes Fitted : No

Ballast tanks:

ID	Coated?	Type	Extent	Condition	Coating date	Insp date	Insp freq
TCFW P	Yes	Epoxy	Full Tank	Good	2014-12-10	2025-11-13	Biannual
4P WBT	yes	Epoxy	Full Tank	Good	2014-12-10	2025-09-29	Biannual
4S WBT	yes	Epoxy	Full Tank	Good	2014-12-10	2025-09-30	Biannual

5P WBT	yes	Epoxy	Full Tank	Good	2014-12-10	2025-09-29	Biannual
5S WBT	yes	Epoxy	Full Tank	Good	2014-12-10	2025-09-30	Biannual
6P WBT	yes	Epoxy	Full Tank	Good	2014-12-10	2025-09-29	Biannual
6S WBT	yes	Epoxy	Full Tank	Good	2014-12-10	2025-09-30	Biannual
7P WBT	yes	Epoxy	Full Tank	Good	2014-12-10	2025-09-29	Biannual
7S WBT	yes	Epoxy	Full Tank	Good	2014-12-10	2025-09-30	Biannual
TCFW S	Yes	Epoxy	Full Tank	Good	2014-12-10	2025-11-23	Biannual
FPT	Yes	Epoxy	Full Tank	Good	2014-12-10	2025-11-23	Biannual
1P WBT	Yes	Epoxy	Full Tank	Good	2014-12-10	2025-11-24	Biannual
1S WBT	Yes	Epoxy	Full Tank	Good	2014-12-10	2025-11-24	Biannual
2P WBT	yes	Epoxy	Full Tank	Good	2014-12-10	2025-09-29	Biannual
2S WBT	yes	Epoxy	Full Tank	Good	2014-12-10	2025-09-30	Biannual
3P WBT	yes	Epoxy	Full Tank	Good	2014-12-10	2025-09-29	Biannual
3S WBT	yes	Epoxy	Full Tank	Good	2014-12-10	2025-09-30	Biannual

Anodes Fitted: No

7. BALLAST

7.1 Ballast Handling Data

Number	Type	Prime mover type	Capacity (m3/hr)	Head (bar)
2	CENTRIFUGAL	HYDRAULIC	350.00	30.00

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), Filter and UV Light
7.5	Name of manufacturer of BWTS:	PANASIA
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:

Tank Number	Centre	Capacity (m3)
N/A	N/A	0.00

Total Centre: 0.00 Cu. Metres

Cargo Tank Capacities at 98% Full - Wing:

Tank Number	Capacity (m3)	P/S
1	873.02	Port
1	864.03	Stbd
2	1184.84	Port
2	1185.05	Stbd
3	1342.47	Port
3	1342.25	Stbd
4	1376.31	Port
4	1376.52	Stbd

5	631.22	Port
5	642.28	Stbd
6	1376.15	Port
6	1375.94	Stbd
7	1377.41	Port
7	1377.62	Stbd
8	1352.73	Port
8	1352.51	Stbd
9	1183.25	Port
9	1184.42	Stbd
SLOP	415.40	Port
SLOP	422.86	Stbd

Total Wing: 22,236.29 Cu. Metres

Deck Tank Capacities at 98% Full:

Deck Tank Number	Port/Centre/Stbd	Capacity @ 98%
RETENTION	Port	25.49
RETENTION	Stbd	25.49

Total Deck: 50.98 Cu. Metres

8.2a	Grand Total Cubic Capacity (98%) (centre + wing tanks)	22,236.29 Cu. Metres
8.2.1	Capacity (98%) of each natural segregation with double valve (specify tanks):	Seg#1: 1737.047 m3 (1 Wing) 98% Seg#2: 2369.892 m3 (2 Wing) 98% Seg#3: 2684.722 m3 (3 Wing) 98% Seg#4: 2752.835 m3 (4 Wing) 98% Seg#5: 1273.503 m3 (5 Wing) 98% Seg#6: 2752.088 m3 (6 Wing) 98% Seg#7: 2755.028 m3 (7 Wing) 98% Seg#8: 2705.238 m3 (8 Wing) 98% Seg#9: 2367.676 m3 (9 Wing) 98% Seg#10: 838.2.59 m3 (Slop Wing) 98% (20 Natural segregations.)
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
SLOP	415.40	Port
SLOP	422.76	Stbd

Total: 838.16 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:	51.07 Cu. Metres

Cargo Handling and Pumping Systems

8.4	How many grades/products can vessel load/discharge with double valve segregation:		20
8.4.1	State type of cargo containment (integral, independent, gravity or pressure tanks):	INTERGRAL	
8.5	Are there any cargo tank filling restrictions? If yes, specify number of slack tanks, max s.g., ullage restrictions etc.:	Yes DESIGNED SG-1.30 at 100%	
8.6	Max loading rate for homogenous cargo	With VECS	Without VECS
	Loaded per manifold connection:	286 Cu. Metres/Hour	286 Cu. Metres/Hour
	Loaded simultaneously through all manifolds:	2,286 Cu.	2,286 Cu.

		Metres/Hour	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	
	Is a tank overflow control system fitted? If yes, then state if system includes automatic closing of valves?	Yes, N/A	
	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:	No,	
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	
	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, NK	
8.12	Number/size of VECS manifolds (per side):	2	200 Millimetres
8.13	Number/size/type of VECS reducers:	2 x 203.2/152.4mm (8/6") 2 x 254/203.2mm (10/8")	
Venting			
8.14	State what type of venting system is fitted:	INDIVIDUAL PV VALVE	
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
9	P	6	Inches	10	Bar	ANSI
12	S	10	Inches	10	Bar	ANSI
4	P	6	Inches	10	Bar	ANSI
8	P	6	Inches	10	Bar	ANSI
11	P	10	Inches	10	Bar	ANSI
5	S	6	Inches	10	Bar	ANSI
2	S	6	Inches	10	Bar	ANSI
5	P	6	Inches	10	Bar	ANSI
10	S	6	Inches	10	Bar	ANSI
9	S	6	Inches	10	Bar	ANSI
8	S	6	Inches	10	Bar	ANSI
7	S	6	Inches	10	Bar	ANSI
10	P	6	Inches	10	Bar	ANSI
2	P	6	Inches	10	Bar	ANSI
1	P	6	Inches	10	Bar	ANSI
3	S	6	Inches	10	Bar	ANSI
6	P	6	Inches	10	Bar	ANSI
7	P	6	Inches	10	Bar	ANSI
4	S	6	Inches	10	Bar	ANSI
3	P	6	Inches	10	Bar	ANSI
12	P	10	Inches	10	Bar	ANSI
6	S	6	Inches	10	Bar	ANSI

	11	S	10	Inches	10	Bar	ANSI
	1	S	6	Inches	10	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?	2	
	What is the size of common cargo connections?	250 Millimetres	
8.16	What type of valves are fitted at manifold? If other, specify:	Butterfly, Manual	
8.17	What is the material/rating of the manifold:	Stainless Steel/ANSI 150	
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:	500.00 Millimetres	
8.19	Distance ships rail to manifold:	3,399.00 Millimetres	
8.20	Distance manifold to ships side:	3,500.00 Millimetres	
8.21	Top of rail to center of manifold:	1,961.00 Millimetres	
8.22	Distance main deck to center of manifold:	3,050.00 Millimetres	
8.23	Spill tank grating to center of manifold:	883.00 Millimetres	
8.24	Manifold height above the waterline in normal ballast/at SDWT condition:	10.30 Metres	6.12 Metres
8.25	Number/size/type of reducers:	2 x 152.4/152.4mm (6/6") 4 x 203.2/152.4mm (8/6") 8 x 152.4/101.6mm (6/4") 2 x 254/203.2mm (10/8") 4 x 254/203.2mm (10/8") 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
2	P	no	External	no	yes	2	150.00	25.10	0.02	Welded	SS
3	P	no	External	no	yes	2	150.00	27.60	0.02	Welded	SS
4	P	no	External	no	yes	2	150.00	28.20	0.02	Welded	SS
5	P	no	External	no	yes	2	150.00	13.10	0.02	Welded	SS
6	P	no	External	no	yes	2	150.00	28.20	0.02	Welded	SS
7	P	no	External	no	yes	2	150.00	28.20	0.02	Welded	SS
8	P	no	External	no	yes	2	150.00	27.30	0.02	Welded	SS
9	P	no	External	no	yes	2	150.00	23.90	0.02	Welded	SS
10	P	no	External	no	yes	2	150.00	16.90	0.04	Welded	SS
1	S	no	External	no	yes	2	150.00	21.50	0.02	Welded	SS
2	S	no	External	no	yes	2	150.00	25.10	0.02	Welded	SS
3	S	no	External	no	yes	2	150.00	27.60	0.02	Welded	SS
4	S	no	External	no	yes	2	150.00	28.20	0.02	Welded	SS
5	S	no	External	no	yes	2	150.00	13.10	0.02	Welded	SS
6	S	no	External	no	yes	2	150.00	28.20	0.02	Welded	SS
7	S	no	External	no	yes	2	150.00	28.20	0.02	Welded	SS
8	S	no	External	no	yes	2	150.00	27.30	0.02	Welded	SS
9	S	no	External	no	yes	2	150.00	23.90	0.02	Welded	SS

	10	S	no	External	no	yes	2	150.00	16.90	0.04	Welded	SS
	11	Decktank	no	External	no	yes	1	150.00	2.30	0.08	Welded	SS
	12	Decktank	no	External	no	yes	1	150.00	2.30	0.08	Welded	SS
	1	P	no	External	no	yes	2	150.00	21.50	0.02	Welded	SS

8.27.1	Is a Thermal Oil Heating system fitted? If yes, identify tanks?	No, NO	
8.28	Maximum temperature cargo can be loaded/maintained:	90.0 °C / 194.0 °F	75 °C / 167 °F
8.28.1	Minimum temperature cargo can be loaded/maintained:		
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:	95% - 1250 m3/hr, 99.9% - 250 m3/hr	
Cargo Pumps			
8.31	How many cargo pumps can be run simultaneously at full capacity:	5	
8.32	Cargo Pump Data:		

Pump Identity	Pump Location	Type	Type of prime mover	Capacity	At what head?
2P FRAMO SD 125	Cargo Tank	Centrifugal	Hydraulic	200.00	115.00
5P FRAMO SD 125	Cargo Tank	Centrifugal	Hydraulic	200.00	115.00
1P FRAMO SD 125	Cargo Tank	Centrifugal	Hydraulic	200.00	115.00
8P FRAMO SD 125	Cargo Tank	Centrifugal	Hydraulic	200.00	115.00
7S FRAMO SD 125	Cargo Tank	Centrifugal	Hydraulic	200.00	115.00
3P FRAMO SD 125	Cargo Tank	Centrifugal	Hydraulic	200.00	115.00
4S FRAMO SD 125	Cargo Tank	Centrifugal	Hydraulic	200.00	115.00
1S FRAMO SD 125	Cargo Tank	Centrifugal	Hydraulic	200.00	115.00
7P FRAMO SD 125	Cargo Tank	Centrifugal	Hydraulic	200.00	115.00
9P FRAMO SD 125	Cargo Tank	Centrifugal	Hydraulic	200.00	115.00
5S FRAMO SD 125	Cargo Tank	Centrifugal	Hydraulic	200.00	115.00
8S FRAMO SD 125	Cargo Tank	Centrifugal	Hydraulic	200.00	115.00
SLOP S FRAMO SD 125	Cargo Tank	Centrifugal	Hydraulic	200.00	115.00
2S FRAMO SD 125	Cargo Tank	Centrifugal	Hydraulic	200.00	115.00
6S FRAMO SD 125	Cargo Tank	Centrifugal	Hydraulic	200.00	115.00
6P FRAMO SD 125	Cargo Tank	Centrifugal	Hydraulic	200.00	115.00
3S FRAMO SD 125	Cargo Tank	Centrifugal	Hydraulic	200.00	115.00
SLOP P FRAMO SD 125	Cargo Tank	Centrifugal	Hydraulic	200.00	115.00
9S FRAMO SD 125	Cargo Tank	Centrifugal	Hydraulic	200.00	115.00
4P FRAMO SD 125	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:	150.00 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?	6
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, N/A

8.42	Is vessel fitted with a cargo cooling system. If yes is it operational and state tanks applicable:	No, N/A 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	AFT STBD INNER	Mixed polyolefins (B5 yarn) and HT PES	51.00	220.00	49.40	0.00	0.00	24.70	6c3525f4	2025-05-01	2027-11-01	2030-05-01	In Use	Suitable
Ropes	FWD STATION	Mixed polyolefins (B5 yarn) and HT PES	51.00	220.00	49.40	0.00	0.00	24.70	bc27f192	2021-08-01	2022-01-19	2026-08-01	In Use	Suitable
Ropes	FWD STATION	Mixed polyolefins (B5 yarn) and HT PES	51.00	220.00	49.40	0.00	0.00	24.70	cf26c7f9	2021-08-01	2024-07-30	2026-08-01	In Use	Suitable
Ropes	FWD STBD INNER	Mixed polyolefins (B5 yarn) and HT PES	51.00	220.00	49.40	0.00	0.00	24.70	8f545aea	2023-11-01	2025-05-01	2028-11-01	In Use	Suitable
Ropes	AFT STATION	8 Strand Polypropylene and Polyester	51.00	220.00	49.40	0.00	0.00	24.70	4e8ce47f	2021-08-01	2024-07-30	2026-08-01	In Use	Suitable
Ropes	AFT PORT INNER	Mixed polyolefins (B5 yarn) and HT PES	51.00	220.00	49.40	0.00	0.00	24.70	26739e09	2023-11-01	2025-05-01	2030-11-01	In Use	Suitable
Ropes	AFT STATION	Mixed polyolefins (B5 yarn) and HT PES	51.00	200.00	49.40	0.00	0.00	24.70	e01dcdef	2023-11-01	2025-05-01	2028-11-01	In Use	Suitable
Ropes	FWD STATION	Mixed polyolefins (B5 yarn) and HT PES	51.00	180.00	49.40	0.00	0.00	24.70	E42429b3	2023-11-01	2026-05-01	2028-11-01	In Use	Suitable
Ropes	FWD STATION	8 Strand Polypropylene and Polyester	51.00	220.00	49.40	0.00	0.00	24.70	29634773	2021-11-01	2022-01-19	2026-11-01	In Use	Suitable
Ropes	FWD STATION	Mixed polyolefins (B5 yarn) and HT PES	51.00	220.00	49.40	0.00	0.00	24.70	efa3962f	2021-08-01	2024-04-01	2026-08-01	In Use	Suitable
Ropes	AFT STORE	Mixed polyolefins (B5 yarn) and HT PES	51.00	220.00	47.10	0.00	0.00	23.55	39a7b67c	2025-12-16	2028-06-16	2030-12-16	Spare	Suitable
Ropes	FWD STORE	Mixed polyolefins (B5 yarn) and HT PES	51.00	220.00	47.10	0.00	0.00	23.55	965205b4	2025-12-16	2028-06-16	2030-12-16	Spare	Suitable
Ropes	AFT STATION	8 Strand Polypropylene and Polyester	51.00	220.00	49.46	0.00	0.00	24.73	GLIS/17JT821/3-04	2021-03-01	2022-01-19	2026-03-01	In Use	Suitable
Ropes	AFT STATION	8 Strand Polypropylene and	51.00	220.00	49.46	0.00	0.00	24.73	GLIS/17JT809/2-11	2021-03-01	2022-01-19	2026-03-01	In Use	Suitable

		Polyester											
Ropes	AFT STATION	8 Strand Polypropylene and Polyester	51.00	220.00	49.40	0.00	0.00	24.70	Db90e36d	2021-08-01	2024-07-30	2026-08-01	In Use	Suitable
Ropes	AFT STBD OUTER	Mixed polyolefins (B5 yarn) and HT PES	51.00	220.00	47.10	0.00	0.00	23.55	a368afc	2025-07-01	2028-01-01	2030-07-01	In Use	Suitable
Ropes	AFT PORT OUTER	Mixed polyolefins (B5 yarn) and HT PES	51.00	220.00	49.40	0.00	0.00	24.70	30ee019b	2025-05-01	2027-11-01	2030-05-01	In Use	Suitable
Ropes	FWD STBD OUTER	Mixed polyolefins (B5 yarn) and HT PES	51.00	220.00	49.40	0.00	0.00	24.70	64713bd0	2025-05-01	2027-11-01	2030-05-01	In Use	Suitable
Ropes	FWD STATION	Mixed polyolefins (B5 yarn) and HT PES	51.00	220.00	49.46	0.00	0.00	34.73	980c6b3c	2021-11-01	2025-01-19	2026-11-01	In Use	Suitable
Ropes	FWD PORT INTER	Mixed polyolefins (B5 yarn) and HT PES	51.00	220.00	49.40	0.00	0.00	24.70	D96f1fbe	2025-05-01	2027-11-01	2030-05-01	In Use	Suitable
Ropes	FWD STATION	Mixed polyolefins (B5 yarn) and HT PES	51.00	220.00	49.40	0.00	0.00	24.70	e5e49a38	2024-04-01	2026-10-01	2029-04-01	In Use	Suitable
Ropes	FWD PORT OUTER	Mixed polyolefins (B5 yarn) and HT PES	51.00	220.00	49.40	0.00	0.00	24.70	f5b74cd0	2023-11-01	2025-05-01	2028-11-01	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
4	yes	Hydraulic	no	8.10	0.25	Manual	37.70	28.20	2025-03-26	28.20	Annual
2	yes	Hydraulic	no	8.10	0.25	Manual	37.70	28.20	2025-03-26	28.20	Annual
13	yes	Hydraulic	no	8.10	0.25	Manual	37.70	28.20	2025-03-26	28.20	Annual
16	yes	Hydraulic	no	8.10	0.25	Manual	37.70	28.20	2025-03-26	28.20	Annual
14	yes	Hydraulic	no	8.10	0.25	Manual	37.70	28.20	2025-03-26	28.20	Annual
15	yes	Hydraulic	no	8.10	0.25	Manual	37.70	28.20	2025-03-26	28.20	Annual
1	yes	Hydraulic	no	8.10	0.25	Manual	37.70	28.20	2025-03-26	28.20	Annual
3	yes	Hydraulic	no	8.10	0.25	Manual	37.70	28.20	2025-03-26	28.20	Annual

9.3 Provide Details of Mooring bollards and bitts

Location	Identity No	Certificate Number	Size (mm)	SWL (tonnes)
Maindeck Forward (Port)	9	9	355	52
Poop Deck (Stbd)	18	18	355	52
Maindeck Forward (Stbd)	8	8	400	64
Maindeck Forward (Port)	22	22	250	12
Forecastle	5	5	355	52
Poop Deck (Port)	17	17	355	52

Poop Deck (Stbd)	12	12	355	52
Maindeck Forward (Stbd)	23	23	250	12
Forecastle	4	4	400	64
Poop Deck (Port)	19	19	400	64
Forecastle	2	2	400	64
Maindeck Forward (Stbd)	10	10	355	52
Forecastle	3	3	400	64
Poop Deck (Port)	11	11	355	52
Forecastle	1	1	560	113
Forecastle	6	6	355	52
Maindeck Forward (Port)	7	7	400	64
Poop Deck (Port)	13	13	355	52
Maindeck Forward (Stbd)	24	24	250	12
Poop Deck (Port)	15	15	400	64
Poop Deck (Stbd)	16	16	400	64
Poop Deck (Stbd)	14	14	355	52
Maindeck Forward (Port)	21	21	250	12
Poop Deck (Stbd)	20	20	560	113

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

Type	Location	Identity No	Certificate	Size (mm)	SWL (tonnes)	Modifications	If yes, are modifications class approved?
Closed chock	Maindeck Forward (Stbd)	11	11	450	80	no	no
Closed chock	Maindeck Forward (Stbd)	15	15	300	40	no	no
Closed chock	Maindeck Forward (Port)	12	12	300	40	no	no
Open roller type	Forecastle	6	6	300	77	no	no
Panama type	Poop Deck (Port)	19	19	310	89	no	no
Closed chock	Poop Deck (Port)	16	16	450	80	no	no
Open roller type	Forecastle	2	2	300	77	no	no
Open roller type	Poop Deck (Port)	26	26	300	77	no	no
Open roller type	Poop Deck (Port)	25	25	300	77	no	no
Open roller type	Poop Deck (Port)	24	24	300	77	no	no
Open roller type	Poop Deck (Stbd)	23	23	300	77	no	no
Closed chock	Maindeck Forward (Port)	10	10	450	80	no	no
Open roller type	Poop Deck (Stbd)	21	21	300	77	no	no
Closed chock	Maindeck Forward (Stbd)	13	13	300	40	no	no
Open roller type	Poop Deck (Stbd)	27	27	300	77	no	no
Closed chock	Maindeck Forward (Port)	14	14	300	40	no	no
Panama type	Poop Deck (Stbd)	28	28	450	113	no	no
Panama type	Poop Deck (Port)	18	18	310	89	no	no
Open roller type	Forecastle	3	3	300	77	no	no
Open roller type	Forecastle	1	1	300	77	no	no

Open roller type	Poop Deck (Port)	20	20	300	77	no	no
Panama type	Maindeck Forward (Port)	8	8	310	89	no	no
Panama type	Maindeck Forward (Stbd)	9	9	310	89	no	no
Closed chock	Poop Deck (Stbd)	17	17	450	80	no	no
Open roller type	Forecastle	4	4	300	77	no	no
Open roller type	Poop Deck (Port)	22	22	300	77	no	no
Panama type	Forecastle	7	7	600	204	no	no
Open roller type	Forecastle	5	5	300	77	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:	TKETS-4000 FS12-SJ	204 Metric Tonnes
9.7	Type/SWL of Emergency Towing system aft:	TK 20A	113 Metric Tonnes
9.8	What is size of closed chock and/or fairleads of enclosed type on stern	250X450	
Escort Tug			
9.9	What is SWL of closed chock and/or fairleads of enclosed type on stern:	113.00 Metric Tonnes	
9.10	What is SWL of bollard on poop deck suitable for escort tug:	113.00 Metric Tonnes	
Lifting Equipment/Gangway			
9.11	Derrick/Crane description (Number, SWL and location):	Cranes: 1 x 10 Tonnes Amidships Centre	
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)':?	No	
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
Stbd	Tongue	Manual	204.00	76.00	76.00

9.17	Distance between the bow fairlead and chain stopper/bracket:	3.34 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 NA	

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	HFO, MGO	
	What type of fuel is used for generating plant	HFO AND MDO	
10.3	Bunker Tank Capacities:		

Tank Name	Bunker Type	Tank Type	Capacity	Max Pressure
No.1 FOT P	HFO	Main Bunker Tank	170.18	1.00
No.1 FOT S	HFO	Main Bunker Tank	170.18	1.00
No.2 FOT P	HFO	Main Bunker Tank	302.30	1.00
No.2 FOT S	MDO	Main Bunker Tank	356.26	1.00
DOT P	MDO	Main Bunker Tank	60.57	1.00
DOT S	MDO	Main Bunker Tank	60.41	1.00

	If other, then specify			
10.4	Is vessel fitted with fixed or controllable pitch propeller(s):		Fixed	
10.5	Engines	No	Capacity	Make/Type
	Main engine:	1	4,860 Kilowatt	Kobe Diesel CO.LTD / 6UEC45LSE-1,2CYCLE SINGLE AC
	Aux engine:	3	660 Kilowatt	YENMAR CO. LTD/ 6EY18AWL
	Power packs:	3	1,115 Cu. Metres/Hour	FRANK MOHAN A/S/165KW MOTOR DRIVEN
	Boilers:	1	15.00 Metric Tonnes/Hour	TORTOISE ENGINEERING CO.LTD/VERTICAL TYPE WATER TU
Bow/Stern Thruster				
10.6	What is brake horse power of bow thruster (if fitted):		No,	
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:		Yes, 7.27	
	If No then provide reason:			
	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, 7.27	
	If No then provide reason:		na	
	Is the EEXI rating verified by Class, 3rd Party or Owner?			
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 II	
	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:	3.70 Metres
11.3	Date/place of last STS operation:	
11.4	Does the vessel have a ship specific STS plan:	

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 **Date** / **Type of Incident** / **Geographical Location**	
12.3	Date and place of last Port State Control inspection:	Aug 22, 2025, Cartagena
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.*	PHILLIPS 66, CDI, ENOC, BP, CDI, BP, P66 / CONOCO, KOCH, SHELL
12.6	Date/Place last SIRE inspection:	Aug 03, 2025 / New Orleans, LA, USA
12.6.1	Date/Place last CDI inspection:	May 20, 2025 / Paradip, India
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