

<b>1.</b>	<b>GENERAL INFORMATION</b>		
1.1	Date updated:	Dec 31, 2025	
1.2	Vessel's name (IMO number):	MTM Hamburg (9379844)	
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:	FLOYEN (Nov 19, 2010)	
1.4	Date delivered/Builder (where built):	Jun 19, 2008/Kitanihon, Hachinohe, Japan	
1.5	Flag/Port of Registry:	Singapore/Singapore	
1.6	Call sign/MMSI:	9V2179/566976000	
1.7	Vessel's contact details (satcom/fax/email etc.)	Tel: 881 677 754 548 / +1 90 4438 7560 / +1 90 4900 6105 / +1 90 4596 1184 Fax: NIL Email: master@hamburg.cruisecontrolmail.com	
1.8	Type of vessel (as described in Form A or Form B Q1.11 of the IOPPC):	Chemical	
1.8a	If other type of vessel, please specify:		
1.9	Type of hull:	Double Hull	
<b>Ownership and Operation</b>			
1.10	Registered owner - Full style: IMO Number	MTM HAMBURG PTE. LTD 78, Shenton Way, #13-01, Singapore 079120. Singapore Tel: +65 9771 1776 Fax: +65 6220 7988 Email: marine@mtmsm.com IMO: 5740094	
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	
<b>Insurance</b>			
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)	Sompo Japan Nipponkoa Insurance Inc. 26-1, Nishi-shinjuku, 1 chome, shinjuku-ku, Tokyo Japan.		
1.17	Hull & Machinery insured value/expiration date:	24,600,000 US\$	Mar 01, 2026	
<b>Classification</b>				
1.18	Classification society:	Nippon Kaiji Kyokai		
1.18a	Is Classification Society an IACS member?	Yes		
1.19	Class notation:	NS* (CT II & III)(ESP)(PSCM)(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:	American Bureau of Shipping, Jun 27, 2008		
1.22	Does the vessel have ice class? If yes, state what level:	No, NA		
1.23	Date/place of last dry-dock:	Aug 03, 2023 / Yalova, Turkey		
1.24	Date next dry dock due/next annual survey due:	Aug 02, 2026	Sep 18, 2026	
1.25	Date of last special survey/next special survey due:	Aug 03, 2023	Jun 18, 2028	
1.26	If ship has Condition Assessment Program (CAP), what is the latest overall rating:	Yes, 1		
<b>Dimensions</b>				
1.27	Length overall (LOA):	141.00 Metres		
1.28	Length between perpendiculars (LBP):	133.00 Metres		
1.29	Extreme breadth (Beam):	24.20 Metres		
1.30	Moulded depth:	13.20 Metres		
1.31	Keel to masthead (KTM)/ Keel to masthead (KTM) in collapsed condition, if applicable:	35.40 Metres	NA	
1.32	Distance bridge front to center of manifold:	38.60 Metres		
1.33	Bow to center manifold (BCM)/Stern to center manifold (SCM):	76.20 Metres	64.80 Metres	
1.34	Parallel body distances	Lightship	Normal Ballast	Summer Dwt
	Forward to mid-point manifold:	23.35 Metres	28.36 Metres	30.49 Metres
	Aft to mid-point manifold:	23.11 Metres	29.64 Metres	36.05 Metres
	Parallel body length:	46.46 Metres	58.00 Metres	66.54 Metres
<b>Tonnages</b>				
1.35	Net Tonnage:	6,356.00		
1.36	Gross Tonnage/Reduced Gross Tonnage (if applicable):	11,585.00	21,853	
1.37	Suez Canal Tonnage - Gross (SCGT)/Net (SCNT):	12,109.15	10,551.86	

1.38	Is vessel fitted for transit of Panama canal? Panama Canal Net Tonnage (PCNT):			, 9,747.00	
<b>Loadline Information</b>					
1.39	Loadline	Freeboard	Draft	Deadweight	Displacement
	Summer:	3.389 Metres	9.84 Metres	19,997.00 Metric Tonnes	25,381.68 Metric Tonnes
	Winter:	3.594 Metres	9.635 Metres	19,396.97 Metric Tonnes	24,871.65 Metric Tonnes
	Tropical:	3.184 Metres	10.045 Metres	20,597.04 Metric Tonnes	25,987.72 Metric Tonnes
	Normal loaded condition:	3.20 Metres	10.03 Metres	20,565 Metric Tonnes	25,950 Metric Tonnes
	Lightship:	10.86 Metres	2.37 Metres	-	5,385 Metric Tonnes
	Normal Ballast Condition:	7.14 Metres	6.06 Metres	9,335 Metric Tonnes	14,720 Metric Tonnes
	Segregated Ballast Condition:	7.14 Metres	6.06 Metres	9,335 Metric Tonnes	14,720 Metric Tonnes
1.40	FWA/TPC at summer draft:			216 Millimetres	29.27 Metric Tonnes
1.41	Have multiple deadweights been assigned? If yes, list all assigned deadweights:			Yes Assigned DWT 1: 20,564.80 Assigned DWT 2: 19,997.00 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:			24.48 Metres	0 Metres
	Normal ballast:			28.26 Metres	0 Metres
	Lightship:			30.37 Metres	0 Metres

2.	CERTIFICATES	Issued	Last Annual	Last Intermediate	Expires
2.1	Safety Equipment Certificate (SEC):	Oct 06, 2025	Jul 26, 2025		Jun 18, 2028
2.2	Safety Radio Certificate (SRC):	May 20, 2024	Jul 26, 2025		Jun 18, 2028
2.3	Safety Construction Certificate (SCC):	Oct 27, 2025	Jul 26, 2025		Jun 18, 2028
2.4	International Loadline Certificate (ILC):	Oct 06, 2025	Jul 26, 2025		Jun 18, 2028
2.5	International Oil Pollution Prevention Certificate (IOPPC):	Oct 06, 2025	Aug 17, 2024		Jun 18, 2028
2.6	International Ship Security Certificate (ISSC):	Apr 25, 2023	Not Applicable	Not Applicable	Jun 23, 2028
2.7	Maritime Labour Certificate (MLC):	Apr 27, 2023	N/A	Not Applicable	Jun 23, 2028
2.8	Minimum Safe Manning Certificate (MSM)	Aug 23, 2023	Not Applicable	N/A	Not Applicable
2.9	ISM Safety Management Certificate (SMC):	Apr 26, 2023	Not Applicable	Not Applicable	Jun 23, 2028
2.10	Document of Compliance (DOC):	Aug 28, 2025	Aug 28, 2025		Sep 16, 2026
2.11	USCG Certificate of Compliance(USCGCOC):	Oct 08, 2025	Not Applicable	Not Applicable	Oct 08, 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):	Dec 03, 2025	N/A	N/A	Dec 03, 2028
2.16	Certificate of Class (COC):	Oct 06, 2025	Jul 26, 2025	Not Applicable	Jun 18, 2028
2.17	Certificate of Registry (COR)	Mar 16, 2020	N/A	N/A	Not Applicable

2.18	International Sewage Pollution Prevention Certificate (ISPPC):	May 31, 2023	N/A	N/A	Jun 18, 2028
2.19	Certificate of Fitness (COF) (Chemical):	Aug 03, 2023	Jul 26, 2025	Not Applicable	Jun 18, 2028
2.20	Certificate of Fitness (COF) (Gas):	Not Applicable	Not Applicable	Not Applicable	Not Applicable
2.21	International Energy Efficiency Certificate (IEEC):	Oct 24, 2025	N/A	N/A	N/A
2.22	International Air Pollution Prevention Certificate (IAPPC):	Aug 03, 2023	Jul 26, 2025		Jun 18, 2028
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

<b>3.</b>	<b>CREW</b>										
3.1	Nationality of Master:				Myanmar						
3.2	Number and nationality of Officers:	9	Myanmar								
3.3	Number and nationality of Crew:	<table border="1"> <thead> <tr> <th colspan="2">Nationality</th> <th>Count</th> </tr> </thead> <tbody> <tr> <td colspan="2">Myanmar</td> <td>14</td> </tr> </tbody> </table>		Nationality		Count	Myanmar		14		
Nationality		Count									
Myanmar		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: <u>Officers:</u>										
	<b>Company Name</b>	<b>Address</b>	<b>Phone</b>	<b>Fax</b>	<b>Email</b>						
	M.T.M. Maritime Centre Company Limited	No. 10 A, Kantkawmyaing Street, 23rd Ward , Thuwunna, Thingangyun Township, Yangon, Myanmar	+9518550650;+95 9 8617667	+95 9 8617667	crew.singapore@mtmsm.com						
	<u>Ratings:</u>										
	<b>Company Name</b>	<b>Address</b>	<b>Phone</b>	<b>Fax</b>	<b>Email</b>						
	M.T.M. Maritime Centre Company Limited	No. 10 A, Kantkawmyaing Street, 23rd Ward , Thuwunna, Thingangyun Township, Yangon, Myanmar	+9518550650;+95 9 8617667	NA	crew.singapore@mtmsm.com						

<b>4.</b>	<b>FOR USA CALLS</b>	
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 305 Harper Drive Moorestown, New Jersey, U.S.A. 08057 Tel: +1 703 683 4700/+1 215 492 5473 Email: ecmvrp@gallaghermarine.com Web: www.gallaghermarine.com
4.3	Oil Spill Response Organization (OSRO) - Full style:	National Response Corp. 3500Sunrise Hwy Ste. T103, 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
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<b>5.</b>	<b>SAFETY/HELICOPTER</b>	
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:	N/A
5.2.2	If Yes, what is the diameter of the circle provided:	0 Metres

<b>6.</b>	<b>COATING/ANODES</b>	
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6.1	Cargo tanks:										
	<b>Tank ID</b>	<b>Tank PSC</b>	<b>Tank Type</b>	<b>Constr</b>	<b>Coated Y/N</b>	<b>Coating Type</b>	<b>Extent</b>	<b>Condition</b>	<b>Date</b>	<b>Insp date</b>	<b>Insp Freq</b>
	1	P	2g	SS	No	SS	Full Tank	Good	2008-04-04	2025-12-03	Biannual
	5	P	2g	SS	No	SS	Full Tank	Good	2008-04-04	2025-12-04	Biannual
	6	P	2g	SS	No	SS	Full Tank	Good	2008-04-04	2025-12-04	Biannual
	6	S	2g	SS	No	SS	Full Tank	Good	2008-04-04	2025-12-04	Biannual
	7	P	2g	SS	No	SS	Full Tank	Good	2008-04-04	2025-12-04	Biannual
	7	S	2g	SS	No	SS	Full Tank	Good	2022-04-04	2025-12-04	Biannual
	8	P	2g	SS	No	SS	Full Tank	Good	2008-04-04	2025-12-05	Biannual
	8	S	2g	SS	No	SS	Full Tank	Good	2008-04-04	2025-12-05	Biannual
	9	P	2g	SS	No	SS	Full Tank	Good	2008-04-04	2025-12-05	Biannual
	9	S	2g	SS	No	SS	Full Tank	Good	2008-04-04	2025-12-05	Biannual
	10	P	2g	SS	No	SS	Full Tank	Good	2008-04-04	2025-12-05	Biannual
	1	S	2g	SS	No	SS	Full Tank	Good	2008-04-04	2025-12-03	Biannual
	10	S	2g	SS	No	SS	Full Tank	Good	2008-04-04	2025-12-05	Biannual
	2	P	2g	SS	No	SS	Full Tank	Good	2008-04-04	2025-12-03	Biannual
	2	S	2g	SS	No	SS	Full Tank	Good	2008-04-04	2025-12-03	Biannual
	3	P	2g	SS	No	SS	Full Tank	Good	2008-04-04	2025-12-03	Biannual
	3	S	2g	SS	No	SS	Full Tank	Good	2008-04-04	2025-12-03	Biannual
	4	P	2g	SS	No	SS	Full Tank	Good	2008-04-04	2025-12-03	Biannual
	4	S	2g	SS	No	SS	Full Tank	Good	2008-04-04	2025-12-04	Biannual
	5	S	2g	SS	No	SS	Full Tank	Good	2008-04-04	2025-12-03	Biannual
	Anodes Fitted : No										
	Ballast tanks:										
	<b>ID</b>	<b>Coated?</b>	<b>Type</b>	<b>Extent</b>	<b>Condition</b>	<b>Coating date</b>	<b>Insp date</b>	<b>Insp freq</b>			
	4S	Yes	Epoxy	Full Tank	Good	2008-06-19	2025-11-17	Biannual			
	3P	Yes	Epoxy	Full Tank	Good	2008-06-19	2025-07-16	Biannual			
	FPK	yes	Epoxy	Full Tank	Good	2008-06-19	2025-07-07	Biannual			
	6P	yes	Epoxy	Full Tank	Good	2008-06-19	2025-07-08	Biannual			
	2P	yes	Epoxy	Full Tank	Good	2008-06-19	2025-10-24	Biannual			
	1C	Yes	Epoxy	Full Tank	Good	2008-06-19	2025-12-02	Biannual			
	5P	yes	Epoxy	Full Tank	Good	2008-06-19	2025-10-25	Biannual			
	3S	Yes	Epoxy	Full Tank	Good	2008-06-19	2025-11-17	Biannual			
	4P	Yes	Epoxy	Full Tank	Good	2008-06-19	2025-07-16	Biannual			
	TCFW P	Yes	Epoxy	Full Tank	Good	2008-06-19	2025-12-13	Biannual			
	5S	yes	Epoxy	Full Tank	Good	2008-06-19	2025-10-25	Biannual			

2S	yes	Epoxy	Full Tank	Good	2008-06-19	2025-10-24	Biannual
Anodes Fitted: Yes							

**7. BALLAST**

7.1	Ballast Handling Data				
	<b>Number</b>	<b>Type</b>	<b>Prime mover type</b>	<b>Capacity (m3/hr)</b>	<b>Head (bar)</b>
	1	Centrifugal	Hydraulic	500.00	20.00

**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 + UV
7.5	Name of manufacturer of BWTS:	Alfa Laval
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
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**Tank Capacities**

8.2	Cargo Tank Capacities at 98% Full - Centre:		
	Total Centre: 0 Cu. Metres		
	Cargo Tank Capacities at 98% Full - Wing:		
	<b>Tank Number</b>	<b>Capacity (m3)</b>	<b>P/S</b>
	1	1088.62	Port
	1	1089.17	Stbd
	2	1411.30	Port
	2	1397.21	Stbd
	3	846.37	Port
	3	846.48	Stbd
	4	1436.07	Port
	4	1449.66	Stbd
	5	1448.20	Port
	5	1437.37	Stbd
	6	933.02	Port
	6	933.86	Stbd
	7	671.49	Port
	7	685.06	Stbd
	8	1440.58	Port
	8	1427.88	Stbd
	9	957.70	Port
	9	970.27	Stbd
	10	618.01	Port
	10	604.29	Stbd
	Total Wing: 20,470.31 Cu. Metres		

	Deck Tank Capacities at 98% Full:		
	Total Deck:		
8.2a	Grand Total Cubic Capacity (98%) (centre + wing tanks)	21,692.61 Cu. Metres	
8.2.1	Capacity (98%) of each natural segregation with double valve (specify tanks):	Seg#1: 2177.792 m3 (1 Wing) Seg#2: 2808.508 m3 (2 Wing) Seg#3: 1692.850 m3 (3 Wing) Seg#4: 2885.722 m3 (4 Wing) Seg#5: 2885.575 m3 (5 Wing) Seg#6: 1866.879 m3 (6 Wing) Seg#7: 1356.557 m3 (7 Wing) Seg#8: 2868.454 m3 (8 Wing) Seg#9: 1927.968 m3 (9 Wing) Seg#10: 1222.304 m3 (10 Wing) (Total 20 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%):		
	Total: 1,293.24 Cu. Metres		
8.3.1	Specify segregations which slops tanks belong to and their capacity with double valve:	Butterfly Valve x 6" x 2	
8.3.2	Residual/retention oil tank(s) capacity (98%), if applicable:	45.28 Cu. Metres	
<b>Cargo Handling and Pumping Systems</b>			
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):	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 Specific Gravity of Cargo tanks is 1.5	
8.6	Max loading rate for homogenous cargo	With VECS	Without VECS
	Loaded per manifold connection:		476 Cu. Metres/Hour
	Loaded simultaneously through all manifolds:	476 Cu. Metres/Hour	1,904.00 Cu. Metres/Hour
<b>Cargo Control Room</b>			
8.7	Is ship fitted with a Cargo Control Room (CCR)?	Yes	
8.8	Can tank innage/ullage be read from the CCR?	Yes	
<b>Gauging and Sampling</b>			
8.9	Is gauging system certified and calibrated? If no, specify which ones are not calibrated:	No, 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, 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, No	
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:	2	
<b>Vapor Emission Control System (VECS)</b>			
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	150 Millimetres

8.13	Number/size/type of VECS reducers:	1/6"/ANSI 150mm 2/6"/ANSI 150mm 3/6"/ANSI 150mm 4/6"/ANSI 150mm
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**Venting**

8.14	State what type of venting system is fitted:	Mechanical P/V Valves
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**Cargo Manifolds and Reducers**

8.15	Total number/size of cargo manifold connections on each side: No.: 21						
	Size:						
	<b>Manifold</b>	<b>PCS</b>	<b>Size</b>	<b>Unit</b>	<b>Pressure Rating</b>	<b>Unit PR</b>	<b>Standard</b>
	1	P	6	Inches	20	Bar	ANSI
	1	S	6	Inches	20	Bar	ANSI
	10	P	6	Inches	20	Bar	ANSI
	10	S	6	Inches	20	Bar	ANSI

8.15.1	Is the vessel fitted with a fixed common line ?	Yes
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	What is the number of common cargo connections per side?	20
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	What is the size of common cargo connections?	150 Millimetres
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8.16	What type of valves are fitted at manifold? If other, specify:	Ball / Globe,
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8.17	What is the material/rating of the manifold:	SS 316L/ANSI 150LB
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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
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8.18	Distance between cargo manifold centers:	500.00 Millimetres
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8.19	Distance ships rail to manifold:	5,790.00 Millimetres
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8.20	Distance manifold to ships side:	5,790.00 Millimetres
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8.21	Top of rail to center of manifold:	1,690.00 Millimetres
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8.22	Distance main deck to center of manifold:	3,250.00 Millimetres
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8.23	Spill tank grating to center of manifold:	1,350.00 Millimetres
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8.24	Manifold height above the waterline in normal ballast/at SDWT condition:	10.39 Metres	6.68 Metres
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8.25	Number/size/type of reducers:	2 x 150/100mm (6/4") 2 x 200/150mm (8/6") 1 x 250/150mm (10/6") 2 x 300/150mm (12/6") 1 x 150/125mm (6/5") (1 x 300/200mm (12/8")) 1 x 300/250mm (12/10") ANSI
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8.26	Is vessel fitted with a stern manifold? If yes, state size:	No, 0 Millimetres
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**Heating**

8.27	Provide details of Heating Coils/Heat Exchangers											
	<b>Tank ID</b>	<b>P/C/S/ Decktank/ Other</b>	<b>Heat exchanger</b>	<b>Internal/External</b>	<b>External ducts</b>	<b>Heating coils</b>	<b>Heating coil sets</b>	<b>Height of the heating coils above tank bottom (mm)</b>	<b>total heating surface (m2)</b>	<b>Ratio of the heating surface</b>	<b>Welded or coupled</b>	<b>Material</b>
	1	P	no	External	no	yes	2	143.00	1070.60	26.80	Welded	SS
	1	S	no	External	no	yes	2	143.00	1070.60	26.80	Welded	SS
	2	P	no	External	no	yes	2	143.00	1370.30	34.30	Welded	SS
	2	S	no	External	no	yes	2	143.00	1370.30	34.30	Welded	SS

	3	P	no	External	no	yes	2	143.00	827.40	20.70	Welded	SS	
	3	S	no	External	no	yes	2	143.00	827.40	20.70	Welded	SS	
	4	P	no	External	no	yes	2	143.00	1411.60	35.30	Welded	SS	
	4	S	no	External	no	yes	2	143.00	1411.60	35.30	Welded	SS	
	5	P	no	External	no	yes	2	143.00	1413.50	35.40	Welded	SS	
	5	S	no	External	no	yes	2	143.00	1413.50	35.40	Welded	SS	
	6	P	no	External	no	yes	2	143.00	913.40	22.90	Welded	SS	
	6	S	no	External	no	yes	2	143.00	913.40	22.90	Welded	SS	
	7	P	no	External	no	yes	2	143.00	664.30	16.70	Welded	SS	
	7	S	no	External	no	yes	2	143.00	664.30	16.70	Welded	SS	
	8	P	no	External	no	yes	2	143.00	1406.90	35.20	Welded	SS	
	8	S	no	External	no	yes	2	143.00	1406.90	35.20	Welded	SS	
	9	P	no	External	no	yes	2	143.00	947.80	23.70	Welded	SS	
	9	S	no	External	no	yes	2	143.00	947.80	23.70	Welded	SS	
	10	P	no	External	no	yes	2	143.00	598.20	21.00	Welded	SS	
	10	S	no	External	no	yes	2	143.00	598.20	21.00	Welded	SS	
8.27.1	Is a Thermal Oil Heating system fitted? If yes, identify tanks?								N/A,				
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				
<b>Inert Gas</b>													
8.29	Is an Inert Gas System (IGS) fitted/operational?								No/Yes (1500 Nm3/h @ 95.0% N2 180 Nm3/h @ 99.9% N2)				
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:								1500 Nm3/h @ 95.0% N2 180 Nm3/h @ 99.9% N2				
<b>Cargo Pumps</b>													
8.31	How many cargo pumps can be run simultaneously at full capacity:								4				
8.32	Cargo Pump Data:												
	<b>Pump Identity</b>		<b>Pump Location</b>		<b>Type</b>	<b>Type of prime mover</b>		<b>Capacity</b>		<b>At what head?</b>			
	1,2,4,5,8,9 PS		Cargo Tank		Centrifugal	Hydraulic		300.00		11.50			
	3,6,7,10		Cargo Tank		Centrifugal	Hydraulic		200.00		11.50			
8.33	Is at least one emergency portable cargo pump provided?								Yes				
<b>Tank Cleaning Systems</b>													
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?								10				
<b>Other Deck Equipment</b>													
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, Yes 150 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.	
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9.1 Provide details for Mooring Ropes, Wires, Tails and Shackles

Type	Location and Identity	Material	Diameter/size	Length	LDBF(100-105 % of SDBL (Tonnes))	TDBF(125-130 % of SDBL (Tonnes))	SWL (tonnes)	WLL (tonnes) (50-55% of Max LDBF)	Certificate No.	Installed Date	Reversed Date	Renewal Date	Status of line/tail	Condition of line/tail
Ropes	Poop Deck (S)	12-strand braided. Mixed polyolefins (B5 yarn) and HT PES (blue)	51.00	220.00	42.00	0.00	0.00	23.50	cffac032	2023-03-01	2024-05-01	2028-03-01	In Use	Suitable
Ropes	Poop Deck (S)	12-strand braided. Mixed polyolefins (B5 yarn) and HT PES (blue)	51.00	220.00	42.00	0.00	0.00	23.50	2360007149	2024-07-01	2024-07-01	2029-07-01	In Use	Suitable
Ropes	Fwd Port	12-strand braided. Mixed polyolefins (B5 yarn) and HT PES (blue)	51.00	220.00	42.00	0.00	0.00	23.50	2360001866	2024-07-01	2024-07-01	2029-07-01	In Use	Suitable
Ropes	Poop Deck (P)	12-strand braided. Mixed polyolefins (B5 yarn) and HT PES (blue)	51.00	220.00	42.00	0.00	0.00	23.50	12ad64eb	2022-04-01	2024-05-01	2027-04-01	In Use	Suitable
Ropes	Fwd Stbd	12-strand braided. Mixed polyolefins (B5 yarn) and HT PES (blue)	51.00	220.00	42.00	0.00	0.00	23.50	2360006016	2024-07-01	2024-07-01	2029-07-01	In Use	Suitable
Ropes	Aft Station	12-strand braided. Mixed polyolefins (B5 yarn) and HT PES (blue)	51.00	220.00	42.00	0.00	0.00	23.50	54d72637	2023-08-01	2023-08-01	2028-08-01	In Use	Suitable
Ropes	Aft Station	12-strand braided. Mixed polyolefins (B5 yarn) and HT PES (white)	51.00	220.00	42.00	0.00	0.00	23.50	ad4a5644	2021-07-01	2021-07-01	2026-07-01	Spare	Suitable
Ropes	Aft Station	12-strand braided. Mixed polyolefins (B5 yarn) and HT PES (blue)	51.00	220.00	42.00	0.00	0.00	23.50	dcd1e7b8	2023-08-01	2023-08-01	2028-08-01	Spare	Suitable
Ropes	Poop Deck (P)	12-strand braided. Mixed	51.00	220.00	42.00	0.00	0.00	23.50	11065fff	2022-04-01	2024-05-01	2027-04-01	In Use	Suitable

		polyolefins (B5 yarn) and HT PES (blue)												
Ropes	Aft Station	12-strand braided. Mixed polyolefins (B5 yarn) and HT PES (white)	51.00	220.00	42.00	0.00	0.00	23.50	4b33b590	2023-04-01	2023-04-01	2028-04-01	Spare	Suitable
Ropes	Fwd Station	8 strand Karat Maxi mooring rope	51.00	220.00	42.00	0.00	0.00	23.50	20MM0090	2021-07-01	2021-07-01	2026-07-01	Spare	Suitable
Ropes	Fwd Station	12-strand braided. Mixed polyolefins (B5 yarn) and HT PES (blue)	51.00	220.00	42.00	0.00	0.00	23.50	b5510628	2021-07-01	2021-07-01	2026-07-01	In Use	Suitable
Ropes	Fwd Stbd	12-strand braided. Mixed polyolefins (B5 yarn) and HT PES (blue)	51.00	220.00	42.00	0.00	0.00	23.50	53D1B052	2023-03-01	2024-07-01	2028-03-01	In Use	Suitable
Ropes	Fwd Port	12-strand braided. Mixed polyolefins (B5 yarn) and HT PES (blue)	51.00	220.00	42.00	0.00	0.00	23.50	2360007049	2024-05-01	2024-05-01	2029-05-01	In Use	Suitable
Ropes	Fwd Station	12-strand braided. Mixed polyolefins (B5 yarn) and HT PES (blue)	51.00	220.00	42.00	0.00	0.00	23.50	5082cb86	2023-08-01	2023-08-01	2028-08-01	In Use	Suitable
Ropes	Fwd Station	12-strand braided. Mixed polyolefins (B5 yarn) and HT PES (blue)	51.00	220.00	42.00	0.00	0.00	23.50	9F4A3acb	2023-08-01	2023-08-01	2028-08-01	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
1	no	Hydraulic	no	7.90	0.25	Manual	32.00	24.00	2025-04-07	23.50	Annual
2	no	Hydraulic	no	7.90	0.25	Manual	32.00	24.00	2025-04-07	23.50	Annual
8	no	Hydraulic	no	7.90	0.25	Manual	32.00	24.00	2025-04-07	23.50	Annual
6	no	Hydraulic	no	7.90	0.25	Manual	32.00	24.00	2025-04-07	23.50	Annual

5	no	Hydraulic	no	7.90	0.25	Manual	32.00	24.00	2025-04-07	23.50	Annual
4	no	Hydraulic	no	7.90	0.25	Manual	32.00	24.00	2025-04-07	23.50	Annual
3	no	Hydraulic	no	7.90	0.25	Manual	32.00	24.00	2025-04-07	23.50	Annual
7	no	Hydraulic	no	7.90	0.25	Manual	32.00	24.00	2025-04-07	23.50	Annual

**9.3 Provide Details of Mooring bollards and bitts**

Location	Identity No	Certificate Number	Size (mm)	SWL (tonnes)
Forecastle	1	1	36	57
Forecastle	2	2	36	57
Forecastle	3	3	36	57
Poop Deck (Port)	5	5	36	57
Forecastle	4	4	36	57
Poop Deck (Stbd)	6	6	36	57
Poop Deck (Port)	7	7	36	57
Poop Deck (Stbd)	8	8	36	57
Maindeck Forward (Port)	9	9	36	57
Maindeck Forward (Stbd)	10	10	36	57

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

Type	Location	Identity No	Certificate	Size (mm)	SWL (tonnes)	Modifications	If yes, are modifications class approved?
Panama type	Forecastle	1	no	300	100	no	no
Roller fairlead with stopping/jumping bar	Forecastle	2	no	280	42	no	no
Roller fairlead with stopping/jumping bar	Forecastle	3	no	280	42	no	no
Closed chock	Forecastle	4	no	300	69	no	no
Closed chock	Forecastle	5	no	300	69	no	no
Closed chock	Poop Deck (Stbd)	6	no	300	69	no	no
Closed chock	Poop Deck (Port)	7	no	300	69	no	no
Roller fairlead with stopping/jumping bar	Poop Deck (Stbd)	8	no	280	42	no	no
Roller fairlead with stopping/jumping bar	Poop Deck (Port)	9	no	280	42	no	no
Closed chock	Poop Deck (Port)	10	no	300	69	no	no
Roller fairlead with stopping/jumping bar	Poop Deck (Port)	11	no	280	42	no	no
Roller fairlead with stopping/jumping bar	Maindeck Forward (Stbd)	12	no	280	42	no	no
Closed chock	Maindeck Forward (Port)	13	no	300	69	no	no
Closed chock	Maindeck Forward (Stbd)	14	no	300	69	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:	PAWL 100 Metric Tonnes
9.7	Type/SWL of Emergency Towing system aft:	ON-DECK 100 Metric Tonnes
9.8	What is size of closed chock and/or fairleads of enclosed type on stern	850x276mm

**Escort Tug**

9.9	What is SWL of closed chock and/or fairleads of enclosed type on stern:	69.00 Metric Tonnes
9.10	What is SWL of bollard on poop deck suitable for escort tug:	57.00 Metric Tonnes

**Lifting Equipment/Gangway**

9.11	Derrick/Crane description (Number, SWL and location):	Cranes: 1 x 5.00 Tonnes
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		Midship.
9.12	Accommodation ladder direction:	Aft
9.13	Does vessel have a portable gangway? If yes, state length:	Yes, 9 Metres (12 Metres)
<b>Single Point Mooring (SPM) Equipment</b>		
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:	0
9.16	Details of Bow chain stoppers:	
9.17	Distance between the bow fairlead and chain stopper/bracket:	0 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:	No NA

<b>10.</b>	<b>PROPULSION</b>			
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	HFO, VLSFO, LSMGO		
	What type of fuel is used for generating plant	MDO		
10.3	Bunker Tank Capacities:			
	<b>Tank Name</b>	<b>Bunker Type</b>	<b>Tank Type</b>	<b>Capacity</b>
	1 FOP	HFO	Main Bunker Tank	353.79
	1FOS	HFO	Main Bunker Tank	328.11
	2 DOTP	MDO	Main Bunker Tank	234.21
	2FOS	HFO	Main Bunker Tank	228.86
	DOT P	MDO	Main Bunker Tank	75.67
	DOT S	MDO	Main Bunker Tank	65.22
	HFO Service Tk	HFO	Service Tank	10.70
	HFO Settling Tk	HFO	Settling Tank	7.70
	MDO Sett+Serv. Tk	MDO	Service Tank	11.40
	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 SET	6,230 Kilowatt	Alaska Diesel Limited
	Aux engine:	3	615 Kilowatt	Yanmar Co Ltd
	Power packs:	3	1,200 Cu. Metres/Hour	Frank Mohn AS
	Boilers:	1	1.83 Metric Tonnes/Hour	Miura/Natural Circulation/Vertical WaterTubeBoiler
<b>Bow/Stern Thruster</b>				
10.6	What is brake horse power of bow thruster (if fitted):	Yes, 932.00 bhp		
10.7	What is brake horse power of stern thruster (if fitted):	No, 0 bhp		
<b>Environmental/Emissions</b>				
10.8	Does the vessel have an EEDI Rating number? If yes then provide EEDI rating:	No, NA		
	If No then provide reason:	Vessel complies with EEXI rating instead		

	Is the EEDI rating verified by Class, 3rd Party or Owner?	Owner
10.9	Does the vessel have an EEXI Rating number? If yes then provide EEXI rating	Yes, 7.66
	If No then provide reason:	
	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, 10.25
	If No then provide reason	Vessel complies with EEXI rating instead
	Is the EIV rating verified by Class, 3rd Party or Owner?	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	
<b>Exhaust Gas Cleaning System/Scrubber</b>		
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?	

<b>11.</b>	<b>SHIP TO SHIP TRANSFER</b>	
11.1	Does vessel comply with recommendations contained in OCIMF/ICS Ship To Ship Transfer Guide (Petroleum, Chemicals or Liquefied Gas, as applicable)?	Yes
11.2	What is maximum outreach of cranes/derricks outboard of the ship's side:	5.90 Metres
11.3	Date/place of last STS operation:	
11.4	Does the vessel have a ship specific STS plan:	

<b>12.</b>	<b>RECENT OPERATIONAL HISTORY</b>	
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:	Oct 08, 2025, Corpus Christi
12.4	Any outstanding deficiencies as reported by any Port State Control? If yes, provide details:	No, N/A
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, PREEM, EQUINOR, LUKOIL, SHELL, CDI, LUKOIL, REPSOL and AMPOL
12.6	Date/Place last SIRE inspection:	Sep 03, 2025 / Buenos Aires
12.6.1	Date/Place last CDI inspection:	Mar 28, 2025 / Port Klang
12.7	Additional information relating to features of the ship or operational characteristics:	

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Form completed on <http://www.q88.com/integration.aspx> Please email [support@q88.com](mailto: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