

1.	GENERAL INFORMATION	
1.1	Date updated:	Dec 31, 2025
1.2	Vessel's name (IMO number):	MTM Shanghai (9345908)
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:	Golden Charlotte (Dec 06, 2010)
1.4	Date delivered/Builder (where built):	Sep 25, 2006/Fukuoka Ship Building Co.
1.5	Flag/Port of Registry:	Singapore/Singapore
1.6	Call sign/MMSI:	9V9600/566240000
1.7	Vessel's contact details (satcom/fax/email etc.)	Tel: +1 901 450 4501(Bridge), +1 904 450 4517(Master), +904 450 4510(CCR) Fax: NA Email: master@shanghai.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:	Oil/Chemical Tanker
1.9	Type of hull:	Double Hull
Ownership and Operation		
1.10	Registered owner - Full style: IMO Number	MTM Shanghai Pte. Ltd. 78 Shenton Way, #13-01, Singapore 079120. Singapore Tel: +65 6304 1770 Fax: +65 6220 7988 Email: marine@mtmsm.com Web: NA IMO: 5631074
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 Insurance Inc.		
1.17	Hull & Machinery insured value/expiration date:	22,200,000 US\$	Mar 01, 2026	
Classification				
1.18	Classification society:	Nippon Kaiji Kyokai		
1.18a	Is Classification Society an IACS member?			
1.19	Class notation:	NS* (Tanker, Oils-Flashpoint on and below 60C and Chemicals Type II and III)(ESP) 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,		
1.23	Date/place of last dry-dock:	Jan 05, 2025 / Zhoushan, China		
1.24	Date next dry dock due/next annual survey due:	Sep 24, 2026	Not Applicable	
1.25	Date of last special survey/next special survey due:	Nov 25, 2021	Sep 24, 2026	
1.26	If ship has Condition Assessment Program (CAP), what is the latest overall rating:	Yes, 1		
Dimensions				
1.27	Length overall (LOA):	144.03 Metres		
1.28	Length between perpendiculars (LBP):	136.00 Metres		
1.29	Extreme breadth (Beam):	24.23 Metres		
1.30	Moulded depth:	12.80 Metres		
1.31	Keel to masthead (KTM)/ Keel to masthead (KTM) in collapsed condition, if applicable:	37.20 Metres	0 Metres	
1.32	Distance bridge front to center of manifold:	44.50 Metres		
1.33	Bow to center manifold (BCM)/Stern to center manifold (SCM):	71.93 Metres	72.10 Metres	
1.34	Parallel body distances	Lightship	Normal Ballast	Summer Dwt
	Forward to mid-point manifold:	24.02 Metres	30.98 Metres	34.23 Metres
	Aft to mid-point manifold:	23.76 Metres	29.42 Metres	35.61 Metres
	Parallel body length:	47.78 Metres	60.40 Metres	69.84 Metres
Tonnages				
1.35	Net Tonnage:	6,365.00		
1.36	Gross Tonnage/Reduced Gross Tonnage (if applicable):	11,641.00	9,438	
1.37	Suez Canal Tonnage - Gross (SCGT)/Net (SCNT):	12,126.72	10,549.61	

1.38	Is vessel fitted for transit of Panama canal? Panama Canal Net Tonnage (PCNT):			Yes, 9,795.00	
Loadline Information					
1.39	Loadline	Freeboard	Draft	Deadweight	Displacement
	Summer:	3.21 Metres	9.61 Metres	19,885.61 Metric Tonnes	25,289.46 Metric Tonnes
	Winter:	3.41 Metres	9.41 Metres	19,291.14 Metric Tonnes	24,694.99 Metric Tonnes
	Tropical:	3.01 Metres	9.81 Metres	20,483.16 Metric Tonnes	25,887.01 Metric Tonnes
	Normal loaded condition:	3.21 Metres	9.61 Metres	19,885.61 Metric Tonnes	25,289.46 Metric Tonnes
	Lightship:	10.49 Metres	2.35 Metres	-	5,303.85 Metric Tonnes
	Normal Ballast Condition:	7.18 Metres	5.65 Metres	8,710.50 Metric Tonnes	14,058.90 Metric Tonnes
	Segregated Ballast Condition:	7.55 Metres	5.29 Metres	7,720.60 Metric Tonnes	13,069.00 Metric Tonnes
1.40	FWA/TPC at summer draft:			212.00 Millimetres	29.79 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):			N/A	
1.43	What is the company guidelines for Under Keel Clearance (UKC) for this vessel?			DEEP SEA PASSAGE=5 TIMES OF DEEPEST DRAFT COASTAL PASSAGE=TWICE THE DEEPEST DRAFT Approach to PORT(Depth less than 50 mtrs)=15% of deepest draft. Within port limit,while underway=10% of deepest draft. At Berth= 60cm	
1.44	What is the max height of mast above waterline (air draft)			Full Mast	Collapsed Mast
	Summer deadweight:			27.59 Metres	0 Metres
	Normal ballast:			30.45 Metres	0 Metres
	Lightship:			34.85 Metres	0 Metres

2.	CERTIFICATES	Issued	Last Annual	Last Intermediate	Expires
2.1	Safety Equipment Certificate (SEC):	Oct 21, 2025	Oct 31, 2025	Jan 05, 2025	Sep 24, 2026
2.2	Safety Radio Certificate (SRC):	Jan 05, 2025	Oct 31, 2025	Jan 05, 2025	Sep 24, 2026
2.3	Safety Construction Certificate (SCC):	Oct 09, 2025	Oct 31, 2025	Jan 05, 2025	Sep 24, 2026
2.4	International Loadline Certificate (ILC):	Dec 13, 2021	Oct 31, 2025	Jan 05, 2025	Sep 24, 2026
2.5	International Oil Pollution Prevention Certificate (IOPPC):	Dec 20, 2021	Oct 31, 2025	Jan 05, 2025	Sep 24, 2026
2.6	International Ship Security Certificate (ISSC):	Apr 19, 2021	Not Applicable	Jan 06, 2024	May 19, 2026
2.7	Maritime Labour Certificate (MLC):	Oct 30, 2025	N/A	Oct 30, 2025	Jun 22, 2028
2.8	Minimum Safe Manning Certificate (MSM)	Aug 22, 2023	Not Applicable	N/A	Not Applicable
2.9	ISM Safety Management Certificate (SMC):	Apr 19, 2021	Not Applicable	Jan 06, 2024	May 19, 2026
2.10	Document of Compliance (DOC):	Aug 28, 2025	Aug 28, 2025		Sep 16, 2026
2.11	USCG Certificate of Compliance(USCGCOC):	Jun 19, 2025	Not Applicable	Not Applicable	Jun 19, 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 02, 2025	N/A	N/A	Dec 02, 2028
2.16	Certificate of Class (COC):	May 26, 2023	Oct 31, 2025	Not Applicable	Sep 24, 2026
2.17	Certificate of Registry (COR)		N/A	N/A	
2.18	International Sewage Pollution Prevention Certificate (ISPPC):	Nov 25, 2021	N/A	N/A	Sep 24, 2026
2.19	Certificate of Fitness (COF) (Chemical):	May 15, 2025	Oct 31, 2025	Jan 05, 2025	Sep 24, 2026
2.20	Certificate of Fitness (COF) (Gas):	Not Applicable	Not Applicable	Not Applicable	Not Applicable
2.21	International Energy Efficiency Certificate (IEEC):	Nov 01, 2023	N/A	N/A	N/A
2.22	International Air Pollution Prevention Certificate (IAPPC):	Jan 05, 2025	Oct 31, 2025	Jan 05, 2025	Sep 24, 2026
2.23	Ship Sanitation Control (SSCC)/Ship Sanitation Control Exemption (SSCE)	Nov 17, 2025	N/A	N/A	May 17, 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:	8	Myanmar																						
3.3	Number and nationality of Crew:	<table border="1"> <thead> <tr> <th>Nationality</th> <th>Count</th> </tr> </thead> <tbody> <tr> <td>MYANMAR</td> <td>15</td> </tr> </tbody> </table>		Nationality	Count	MYANMAR	15																		
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3.4	What is the common working language onboard:	English																							
3.5	Do officers speak and understand English?	Yes																							
3.6	<p>If Officers/ratings employed by a manning agency - Full style:</p> <p><u>Officers:</u></p> <table border="1"> <thead> <tr> <th>Address</th> <th>Company Name</th> <th>Email</th> <th>Fax</th> <th>Phone</th> </tr> </thead> <tbody> <tr> <td>Directly employed by Technical Operator</td> <td>78 Shenton Way, #13-01, Singapore 079120</td> <td>+65 6304 1770</td> <td>+65 6220 7988</td> <td>mtmshanghai.crew@mtmsm.com</td> </tr> </tbody> </table> <p><u>Ratings:</u></p> <table border="1"> <thead> <tr> <th>Address</th> <th>Company Name</th> <th>Email</th> <th>Fax</th> <th>Phone</th> </tr> </thead> <tbody> <tr> <td>Directly employed by Technical Operator</td> <td>78 Shenton Way, #13-01, Singapore 079120</td> <td>+65 6304 1770</td> <td>+65 6220 7988</td> <td>mtmshanghai.crew@mtmsm.com</td> </tr> </tbody> </table>					Address	Company Name	Email	Fax	Phone	Directly employed by Technical Operator	78 Shenton Way, #13-01, Singapore 079120	+65 6304 1770	+65 6220 7988	mtmshanghai.crew@mtmsm.com	Address	Company Name	Email	Fax	Phone	Directly employed by Technical Operator	78 Shenton Way, #13-01, Singapore 079120	+65 6304 1770	+65 6220 7988	mtmshanghai.crew@mtmsm.com
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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,USA Tel: +1 8008994672 Fax: +1 6312249086 Email: iocdo@nrrc.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:	N/A
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	2006-03-28	2025-11-10	Biannual
	6	S	2g	SS	no	SS	Full Tank	Good	2006-03-28	2025-11-10	Biannual
	10	S	2g	SS	no	SS	Full Tank	Good	2006-03-28	2025-10-29	Biannual
	11	P	2g	SS	no	SS	Full Tank	Good	2006-03-28	2025-11-10	Biannual
	11	S	2g	SS	no	SS	Full Tank	Good	2006-03-28	2025-11-10	Biannual
	12	P	2g	SS	no	SS	Full Tank	Good	2006-03-28	2025-10-29	Biannual
	12	S	2g	SS	no	SS	Full Tank	Good	2006-03-28	2025-11-10	Biannual
	13	P	2g	SS	no	SS	Full Tank	Good	2006-03-28	2025-10-29	Biannual
	13	S	2g	SS	no	SS	Full Tank	Good	2006-03-28	2025-11-10	Biannual
	1	S	2g	SS	no	SS	Full Tank	Good	2006-03-28	2025-11-10	Biannual
	2	P	2g	SS	no	SS	Full Tank	Good	2006-03-28	2025-10-29	Biannual
	2	S	2g	SS	no	SS	Full Tank	Good	2006-03-28	2025-10-29	Biannual
	3	P	2g	SS	no	SS	Full Tank	Good	2006-03-28	2025-10-29	Biannual
	3	S	2g	SS	no	SS	Full Tank	Good	2006-03-28	2025-10-29	Biannual
	4	P	2g	SS	no	SS	Full Tank	Good	2006-03-28	2025-10-29	Biannual
	4	S	2g	SS	no	SS	Full Tank	Good	2006-03-28	2025-10-29	Biannual
	5	P	2g	SS	no	SS	Full Tank	Good	2006-03-28	2025-10-29	Biannual
	5	S	2g	SS	no	SS	Full Tank	Good	2006-03-28	2025-10-29	Biannual
	6	P	2g	SS	no	SS	Full Tank	Good	2006-03-28	2025-11-10	Biannual
	7	P	2g	SS	no	SS	Full Tank	Good	2006-03-28	2025-11-10	Biannual
	7	S	2g	SS	no	SS	Full Tank	Good	2006-03-28	2025-10-29	Biannual
	8	P	2g	SS	no	SS	Full Tank	Good	2006-03-28	2025-11-10	Biannual
	8	S	2g	SS	no	SS	Full Tank	Good	2006-03-28	2025-10-29	Biannual
	9	P	2g	SS	no	SS	Full Tank	Good	2006-03-28	2025-10-29	Biannual
	9	S	2g	SS	no	SS	Full Tank	Good	2006-03-28	2025-10-29	Biannual
	10	P	2g	SS	no	SS	Full Tank	Good	2006-03-28	2025-10-29	Biannual
	Anodes Fitted : No										
	Ballast tanks:										
	ID	Coated?	Type	Extent	Condition	Coating date	Insp date	Insp freq			

	TCFW P	yes	Epoxy	Full Tank	Good	2021-11-25	2025-11-13	Biannual
	WBT 5S SIDE	yes	Epoxy	Full Tank	Good	2021-11-25	2025-11-12	Biannual
	TCFW S	yes	Epoxy	Full Tank	Good	2021-11-25	2025-06-28	Biannual
	FPT	yes	Epoxy	Full Tank	Good	2021-11-25	2025-11-13	Biannual
	WBT 1P	yes	Epoxy	Full Tank	Good	2021-11-25	2025-11-12	Biannual
	WBT 1S	yes	Epoxy	Full Tank	Good	2021-11-25	2025-11-12	Biannual
	WBT 2P	yes	Epoxy	Full Tank	Good	2021-11-25	2025-11-12	Biannual
	WBT 2S	yes	Epoxy	Full Tank	Good	2021-11-25	2025-11-12	Biannual
	WBT 3P	yes	Epoxy	Full Tank	Good	2021-11-25	2025-11-03	Biannual
	WBT 3S	yes	Epoxy	Full Tank	Good	2021-11-25	2025-11-03	Biannual
	WBT 4P	yes	Epoxy	Full Tank	Good	2021-11-25	2025-11-13	Biannual
	WBT 4S	yes	Epoxy	Full Tank	Good	2021-11-25	2025-11-12	Biannual
	WBT 4P SIDE	yes	Epoxy	Full Tank	Good	2021-11-25	2025-11-13	Biannual
	WBT 4S SIDE	yes	Epoxy	Full Tank	Good	2021-11-25	2025-11-12	Biannual
	WBT 5P	yes	Epoxy	Full Tank	Good	2021-11-25	2025-11-13	Biannual
	WBT 5S	yes	Epoxy	Full Tank	Good	2021-11-25	2025-11-12	Biannual
	WBT 5P SIDE	yes	Epoxy	Full Tank	Good	2021-11-25	2025-11-13	Biannual
	WBT 6P	yes	Epoxy	Full Tank	Good	2021-11-25	2025-11-03	Biannual
Anodes Fitted: Yes								

7.	BALLAST				
7.1	Ballast Handling Data				
	Number	Type	Prime mover type	Capacity (m3/hr)	Head (bar)
	1	Other (Electric Motor)	Electric	400.00	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 + Filter
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		
	1	398.22	Port		
	1	411.53	Stbd		
	2	468.39	Port		
	2	480.45	Stbd		
	3	337.91	Port		
	3	352.12	Stbd		

4	1171.50	Port
4	1171.16	Stbd
5	1140.52	Port
5	1155.09	Stbd
6	732.49	Port
6	746.64	Stbd
7	1062.55	Port
7	1076.07	Stbd
8	1390.89	Port
8	1403.69	Stbd
9	1144.38	Port
9	1158.32	Stbd
10	1143.33	Port
10	1157.27	Stbd
11	319.92	Port
11	329.76	Stbd
12	701.32	Port
12	714.47	Stbd
13	741.73	Port
13	741.68	Stbd

Total Wing: 21,651.38 Cu. Metres

Deck Tank Capacities at 98% Full:

Deck Tank Number	Port/Centre/Stbd	Capacity @ 98%
Midship	Stbd	26.83
Midship	Stbd	26.83

Total Deck: 53.66 Cu. Metres

8.2a Grand Total Cubic Capacity (98%) (centre + wing tanks) 21,651.38 Cu. Metres

8.2.1 Capacity (98%) of each natural segregation with double valve (specify tanks):
 Seg#1: 809.750 m3 (1 Wings)
 Seg#2: 948.840 m3 (2 Wings)
 Seg#3: 690.022 m3 (3 Wings)
 Seg#4: 2342.656 m3 (4 Wings)
 Seg#5: 2295.613 m3 (5 Wings)
 Seg#6: 1479.124 m3 (6 Wings)
 Seg#7: 2138.618 m3 (7 Wings)
 Seg#8: 2794.584 m3 (8 Wings)
 Seg#9: 2302.705 m3 (9 Wings)
 Seg#10: 2300.594 m3 (10 Wings)
 Seg#11: 649.683 m3 (11 Wings)
 Seg#12: 1415.787 m3 (12 Wings)
 Seg#13: 1483.405 m3 (13 Wings) (Total 26 tanks of each natural segregations 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
Slop(11P)	319.92	Port
Slop(11S)	329.76	Stbd

	Total: 649.68 Cu. Metres						
8.3.1	Specify segregations which slops tanks belong to and their capacity with double valve:	No.11 (P) + 11(S) COT					
8.3.2	Residual/retention oil tank(s) capacity (98%), if applicable:	52.60 Cu. Metres					
Cargo Handling and Pumping Systems							
8.4	How many grades/products can vessel load/discharge with double valve segregation:	26					
8.4.1	State type of cargo containment (integral, independent, gravity or pressure tanks):	1G (Independent Gravity)					
8.5	Are there any cargo tank filling restrictions? If yes, specify number of slack tanks, max s.g., ullage restrictions etc.:	No Designed Specific Gravity of all tanks is 1.5 Ton/M3					
8.6	Max loading rate for homogenous cargo	With VECS	Without VECS				
	Loaded per manifold connection:	400 Cu. Metres/Hour	400 Cu. Metres/Hour				
	Loaded simultaneously through all manifolds:	1,600 Cu. Metres/Hour	1,332.00 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					
	Is a tank overflow control system fitted? If yes, then state if system includes automatic closing of valves?	Yes,					
	Are high level alarms fitted to the cargo tanks? If high level alarms are fitted, are the high level alarms fitted to all cargo tanks?	Yes, Yes					
8.9.1	Are cargo tanks fitted with multipoint gauging? If yes, specify type and locations:	Yes, NA					
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):	3	150 Millimetres				
8.13	Number/size/type of VECS reducers:	26/100mm/ 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.: 26						
	Size:						
	Manifold	PCS	Size	Unit	Pressure Rating	Unit PR	Standard
	1	P	125	mm	7	Bar	ANSI
	1	S	125	mm	7	Bar	ANSI
	2	P	125	mm	7	Bar	ANSI
	2	S	125	mm	7	Bar	ANSI
	3	P	125	mm	7	Bar	ANSI
	3	S	125	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	125	mm	7	Bar	ANSI
	6	S	125	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	125	mm	7	Bar	ANSI
	11	S	125	mm	7	Bar	ANSI
	12	P	125	mm	7	Bar	ANSI
	12	S	125	mm	7	Bar	ANSI
	13	P	125	mm	7	Bar	ANSI
	13	S	125	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?					300 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/Stainless Steel SUS 316	
8.17.1	Does the cargo manifold arrangement comply with the latest edition of the OCIMF 'Recommendations for Oil Tanker Manifolds and Associated Equipment'?					No	
8.18	Distance between cargo manifold centers:					400.00 Millimetres	
8.19	Distance ships rail to manifold:					4,360.00 Millimetres	
8.20	Distance manifold to ships side:					4,580.00 Millimetres	
8.21	Top of rail to center of manifold:					770.00 Millimetres	
8.22	Distance main deck to center of manifold:					2,650.00 Millimetres	
8.23	Spill tank grating to center of manifold:					1,050.00 Millimetres	
8.24	Manifold height above the waterline in normal ballast/at SDWT condition:					9.89 Metres	6.03 Metres
8.25	Number/size/type of reducers:					2 x 100/150mm (4/6") 1 x 125/150mm (5/6") 2 x 150/200mm (6/8") 1 x 150/300mm (6/12") 1 x 200/300mm (8/12") (REDUCER 6" X 6" SPOOL PIECE WITH SAFETY PIN (ANSI x ANSI) - 2; REDUCER 12" X 10" (ANSI x ANSI) - 1; REDUCER 12" x 6" (ANSI x ANSI) - 1; Y TYPE PIECE 6"x 6" x 6" (ANSI x ANSI x ANSI) - 2; Y TYPE PIECE 6"x 6" x 10" (ANSI x ANSI x ANSI) - 1; U TYPE PIECE 6" x 6" (ANSI x ANSI) - 2)	
8.26	Is vessel fitted with a stern manifold? If yes, state size:					No, 0 Millimetres	
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	140.00	60.00	0.03	Welded	SS	
	1	S	no	Internal	no	yes	2	140.00	60.00	0.03	Welded	SS	
	2	P	no	Internal	no	yes	2	140.00	72.00	0.03	Welded	SS	
	2	S	no	Internal	no	yes	2	140.00	72.00	0.03	Welded	SS	
	3	P	no	Internal	no	yes	2	140.00	45.00	0.03	Welded	SS	
	3	S	no	Internal	no	yes	2	140.00	45.00	0.03	Welded	SS	
	4	P	no	Internal	no	yes	2	140.00	165.00	0.03	Welded	SS	
	4	S	no	Internal	no	yes	2	140.00	165.00	0.03	Welded	SS	
	5	P	no	Internal	no	yes	2	140.00	165.00	0.03	Welded	SS	
	5	S	no	Internal	no	yes	2	140.00	165.00	0.03	Welded	SS	
	6	P	no	Internal	no	yes	2	140.00	108.00	0.03	Welded	SS	
	6	S	no	Internal	no	yes	2	140.00	108.00	0.03	Welded	SS	
	7	P	no	Internal	no	yes	2	140.00	150.00	0.03	Welded	SS	
	7	S	no	Internal	no	yes	2	140.00	150.00	0.03	Welded	SS	
	8	P	no	Internal	no	yes	2	140.00	195.00	0.03	Welded	SS	
	8	S	no	Internal	no	yes	2	140.00	195.00	0.03	Welded	SS	
	8	S	no	Internal	no	yes	2	140.00	195.00	0.03	Welded	SS	
	9	P	no	Internal	no	yes	2	140.00	165.00	0.03	Welded	SS	
	9	S	no	Internal	no	yes	2	140.00	165.00	0.03	Welded	SS	
	10	P	no	Internal	no	yes	2	140.00	165.00	0.03	Welded	SS	
	10	S	no	Internal	no	yes	2	140.00	165.00	0.03	Welded	SS	
	11	P	no	Internal	no	yes	2	140.00	54.00	0.03	Welded	SS	
	11	S	no	Internal	no	yes	2	140.00	54.00	0.03	Welded	SS	
	12	P	no	Internal	no	yes	2	140.00	105.00	0.03	Welded	SS	
	12	S	no	Internal	no	yes	2	140.00	105.00	0.03	Welded	SS	
	13	P	no	Internal	no	yes	2	140.00	105.00	0.03	Welded	SS	
	13	S	no	Internal	no	yes	2	140.00	105.00	0.03	Welded	SS	
8.27.1	Is a Thermal Oil Heating system fitted? If yes, identify tanks?								Yes, 12P,12S,13P,13S				
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?								No/Yes (N2 generator)				
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% - 1000 m3/hr 99.9% - 130 m3/hr				
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?			
	12pcs		Cargo Tank		Other	Hydraulic			300.00	115.00			
	14pcs		Cargo Tank		Other	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, 80.00 Degrees Celsius
8.38	What is the maximum number of machines that can be operated at their designed max pressure?	10
Other Deck Equipment		
8.39	Is vessel fitted with a remote cargo tank temperature monitoring system. If yes, is it operational?	Yes,
8.40	Is vessel fitted with a remote cargo tank pressure monitoring system. If yes, is it operational?	Yes,
8.41	Is vessel fitted with a cargo tank drier. If yes is it operational and state capacity:	No,
8.42	Is vessel fitted with a cargo cooling system. If yes is it operational and state tanks applicable:	No,
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(10-105 % of SDMBL (Tonnes))	TDBF(125-130 % of SDMBL (Tonnes))	SWL (tonnes)	WLL (tonnes) (50-55% of Max LDBF)	Certificate No.	Installed Date	Reversed Date	Renewal 2 Date	Status of line/tail	Condition of line/tail
Ropes	No.1 FWD Portside	Mixed Polyolefins B5 yarm and HT PES	51.00	220.00	42.00	0.00	0.00	20.00	8020f808	2025-05-12	2027-11-12	2030-05-11	In Use	Suitable
Ropes	No.2 FWD Portside	Mixed Polyolefins B5 yarm and HT PES	51.00	220.00	42.00	0.00	0.00	20.00	bf3667a4	2023-03-10	2025-01-18	2028-03-01	In Use	Suitable
Ropes	No.3 FWD Starboard side	Mixed Polyolefins B5 yarm and HT PES	51.00	220.00	42.00	0.00	0.00	20.00	5fa69d8b	2023-03-10	2025-01-18	2028-03-01	In Use	Suitable
Ropes	No.4 FWD Starboard side	Mixed Polyolefins B5 yarm and HT PES	51.00	220.00	42.00	0.00	0.00	20.00	7e6b9b8	2023-03-10	2025-01-18	2028-03-01	In Use	Suitable
Ropes	No.5 AFT Portside	Mixed Polyolefins B5 yarm and HT PES	51.00	220.00	42.00	0.00	0.00	20.00	0aa7792f	2023-03-03	2025-01-18	2028-03-01	In Use	Suitable
Ropes	No.6 AFT Portside	Mixed Polyolefins B5 yarm and HT PES	51.00	220.00	42.00	0.00	0.00	20.00	e9599e3e	2023-03-03	2025-01-18	2028-03-01	In Use	Suitable
Ropes	No.7 AFT Starboard side	Mixed Polyolefins B5 yarm and HT PES	51.00	220.00	42.00	0.00	0.00	20.00	4ede7dfb	2024-03-03	2026-12-03	2029-03-02	In Use	Suitable
Ropes	No.8 AFT Starboard side	Mixed Polyolefins B5 yarm and HT PES	51.00	220.00	42.00	0.00	0.00	20.00	dc17e1cb	2024-03-03	2026-12-03	2029-03-02	In Use	Suitable
Ropes	No.9 FWD loose line	Mixed Polyolefins B5 yarm and HT PES	51.00	220.00	42.00	0.00	0.00	20.00	b2f7cf48	2022-02-01	2023-03-01	2027-02-01	In Use	Suitable
Ropes	No.10 FWD loose	Mixed Polyolefins B5 yarm	51.00	220.00	42.00	0.00	0.00	20.00	e8adebcb	2022-02-10	2023-03-01	2027-02-01	In Use	Suitable

	line	and HT PES												
Ropes	No.11 FWD loose line	Mixed Polyolefins B5 yarn and HT PES	51.00	220.00	42.00	0.00	0.00	20.00	cd72d9e c	2022-02-10	2023- 03-10	2027-02- 01	In Use	Suitable
Ropes	No.12 FWD loose line	Mixed Polyolefins B5 yarn and HT PES	51.00	220.00	42.00	0.00	0.00	20.00	a06c373 b	2022-02-10	2023- 03-10	2027-02- 01	In Use	Suitable
Ropes	No.13 AFT loose line	Mixed Polyolefins B5 yarn and HT PES	51.00	220.00	42.00	0.00	0.00	20.00	076caac 9	2022-03-03	2023- 03-03	2027-03- 01	In Use	Suitable
Ropes	No.14 AFT loose line	Mixed Polyolefins B5 yarn and HT PES	51.00	220.00	42.00	0.00	0.00	20.00	af22b27 0	2022-03-03	2023- 03-03	2027-03- 03	In Use	Suitable
Ropes	No.15 AFT loose line	Mixed Polyolefins B5 yarn and HT PES	51.00	220.00	42.00	0.00	0.00	20.00	91301be f	2022-03-03	2024- 03-03	2027-03- 03	In Use	Suitable
Ropes	No.16 AFT loose line	Mixed Polyolefins (B5 yarn) and HT PES	56.00	220.00	42.00	0.00	0.00	20.00	c13ea6d b8	2022-03-03	2024- 03-03	2027-03- 03	In Use	Suitable
Ropes	No.5 AFT Portside	Mixed Polyolefins B5 yarn and HT PES	51.00	220.00	42.00	0.00	0.00	20.00	0aa779e 3e	2023-03-03	2025- 01-18	2028-03- 03	In Use	Suitable
Ropes	No.7 AFT Starboa rd side	Mixed Polyolefins (B5 yarn) and HT PES	51.00	220.00	42.00	0.00	0.00	20.00	4ede7df b	2024-03-03	2026- 12-03	2029-03- 02	In Use	Suitable
Ropes	No.17 FWD loose line	Mixed Polyolefins B5 yarn and HT PES	51.00	220.00	42.00	0.00	0.00	20.00	bd616cf 8	2023-03-10	2025- 09-10	2028-03- 09	In Use	Suitable
Ropes	No.18 FWD loose line	Mixed Polyolefins B5 yarn and HT PES	51.00	220.00	42.00	0.00	0.00	20.00	2b9decb 0	2025-05-12	2027- 11-12	2030-05- 11	Spare	Suitable
Ropes	No.19 AFT loose line	Mixed Polyolefins B5 yarn and HT PES	51.00	220.00	42.00	0.00	0.00	20.00	14295b1 f	2025-05-12	2027- 11-12	2030-05- 11	Spare	Suitable
Ropes	No.20 BSN Store	Mixed Polyolefins B5 yarn and HT PES	51.00	220.00	42.00	0.00	0.00	20.00	2e16bb4 4	2025-02-22	2027- 08-22	2030-02- 21	Spare	Suitable
Ropes	No.21 BSN Store	Mixed Polyolefins B5 yarn and HT PES	51.00	220.00	42.00	0.00	0.00	20.00	db69c15 0	2025-02-22	2027- 08-22	2030-02- 21	Spare	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	9.80	900.00	Manual	32.00	24.00	2025-12- 15	24.00	Annually
2	no	Hydraulic	no	9.80	900.00	Manual	32.00	24.00	2025-12- 15	24.00	Annually
3	no	Hydraulic	no	9.80	900.00	Manual	32.00	24.00	2025-12- 15	24.00	Annually
4	no	Hydraulic	no	9.80	900.00	Manual	32.00	24.00	2025-12- 15	24.00	Annually
5	no	Hydraulic	no	9.80	900.00	Manual	32.00	24.00	2025-12-	24.00	Annually

									15		
6	no	Hydraulic	no	9.80	900.00	Manual	32.00	24.00	2025-12-15	24.00	Annually
7	no	Hydraulic	no	9.80	900.00	Manual	32.00	24.00	2025-12-15	24.00	Annually
8	no	Hydraulic	no	9.80	900.00	Manual	32.00	24.00	2025-12-15	24.00	Annually

9.3 Provide Details of Mooring bollards and bitts

Location	Identity No	Certificate Number	Size (mm)	SWL (tonnes)
Poop Deck (Port)	1	0	350	57
Poop Deck (Stbd)	1	0	350	57
Forecastle	4	0	400	72
Forecastle	2	0	350	57
Maindeck Forward (Port)	1	0	350	57
Maindeck Forward (Stbd)	1	0	350	57
Poop Deck (Port)	3	0	400	72
Poop Deck (Stbd)	3	0	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 protected by bulwark	Forecastle	4	0	300	84	no	no
Roller fairlead protected by bulwark	Forecastle	2	0	300	64	no	no
Panama type	Maindeck Forward (Port)	1	0	360	64	no	no
Panama type	Maindeck Forward (Stbd)	1	0	360	64	no	no
Panama type	Poop Deck (Port)	2	0	360	64	no	no
Panama type	Poop Deck (Stbd)	2	0	360	64	no	no
Roller fairlead with stopping/jumping bar	Poop Deck (Port)	2	0	300	84	no	no
Roller fairlead with stopping/jumping bar	Poop Deck (Stbd)	2	0	300	84	no	no
Panama type	Forecastle	1	0	360	64	no	no

Anchors/Emergency Towing System

9.5	Number of shackles on port/starboard cable:	10.50/10.50
9.6	Type/SWL of Emergency Towing system forward:	Not Applicable 0 Metric Tonnes
9.7	Type/SWL of Emergency Towing system aft:	Not Applicable 0 Metric Tonnes
9.8	What is size of closed chock and/or fairleads of enclosed type on stern	850x276

Escort Tug

9.9	What is SWL of closed chock and/or fairleads of enclosed type on stern:	63.00 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
9.12	Accommodation ladder direction:	Aft
9.13	Does vessel have a portable gangway? If yes, state length:	Yes, 12 Metres (1 by 12 mtrs & 1 by 8 mtrs)

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:	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:		

10.	PROPULSION		
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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,
	What type of fuel is used for generating plant	Diesel

10.3	Bunker Tank Capacities:				
	Tank Name	Bunker Type	Tank Type	Capacity	Max Pressure
	1P	HFO	Main Bunker Tank	111.63	6.00
	1S	HFO	Main Bunker Tank	92.92	6.00
	2P	HFO	Main Bunker Tank	384.62	6.00
	2S	HFO	Main Bunker Tank	393.88	6.00
	3P	MDO	Main Bunker Tank	85.00	6.00
	3S	MDO	Main Bunker Tank	85.00	6.00
	DO P	MDO	Main Bunker Tank	68.45	6.00
	DO S	MDO	Main Bunker Tank	57.68	6.00
	If other, then specify				

10.4	Is vessel fitted with fixed or controllable pitch propeller(s):	Fixed
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10.5	Engines	No	Capacity	Make/Type
	Main engine:	1	6,230 Kilowatt	AKASAKA - MITSUBISHI - 7UEC45LA
	Aux engine:	3	500 Kilowatt	YANMAR 6N 18(A)LSV
	Power packs:	3	4,071 Cu. Metres/Hour	Framo
	Boilers:	1	18.00 Metric Tonnes/Hour	HADA/MVW180 Vertical Water Tube Boiler

Bow/Stern Thruster	
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10.6	What is brake horse power of bow thruster (if fitted):	Yes, 859.595 bhp
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10.7	What is brake horse power of stern thruster (if fitted):	No,
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Environmental/Emissions	
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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?	
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10.9	Does the vessel have an EEXI Rating number? If yes then provide EEXI rating	No,
	If No then provide reason:	First Time

	Is the EEXI rating verified by Class, 3rd Party or Owner?	
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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
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10.11	Does the vessel have an EIV Rating number? If yes then provide EIV rating	,
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	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 Liquefied Gas, as applicable)?	No
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:	NA
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
12.3	Date and place of last Port State Control inspection:	Oct 01, 2025, Kulevi
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.	Statoil, Idemitsu, Phillips 66, Maxcom, Chevron, Phillips 66, Neste Oil
12.6	Date/Place last SIRE inspection:	Oct 22, 2025 / Rotterdam
12.6.1	Date/Place last CDI inspection:	May 14, 2025 / Szczecin
12.7	Additional information relating to features of the ship or operational characteristics:	

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