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 Kobe (9776456)	
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):	Mar 30, 2018/KITANIHON SHIPBUILDING CO LTD (JAPAN)	
1.5	Flag/Port of Registry:	Singapore/Singapore	
1.6	Call sign/MMSI:	9V5427/563054200	
1.7	Vessel's contact details (satcom/fax/email etc.)	Tel: +19042713067 (VSAT) Fax: N/A Email: master@kobe.cruisecontrolmail.com	
1.8	Type of vessel (as described in Form A or Form B Q1.11 of the IOPPC):	Oil Tanker	
1.8a	If other type of vessel, please specify:		
1.9	Type of hull:	Double Hull	
Ownership and Operation			
1.10	Registered owner - Full style: IMO Number	MTM Kobe Pte.Ltd. 78 Shenton Way, #13-01, Singapore 079120 Singapore Tel: +65 6304 1770 Email: marine@mtmsm.com	
1.11	Technical operator - Full style:	M.T.M. Ship Management Pte. Ltd. 78 Shenton Way, #13-01, Singapore 079120 Singapore Tel: +65 6304 1770 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 Email: operations@mtmm.sg	
1.13	Disponent owner - Full style:	N/A	
Insurance			
1.14	P & I Club - Full Style:	Assuranceforeningen Skuld SKULD Singapore Branch Office, #37-01, 6 Battery Road, Singapore 049909 Tel: +47 952 92 200 / +65 6438 8010 Fax: +65 6438 0180 Email: sng@skuld.com If other P&I - specify:	
1.15	P & I Club pollution liability coverage/expiration date:	1,000,000,000 US$	Feb 20, 2026
1.16	Hull & Machinery insured by - Full Style: (Specify broker or leading underwriter)	McGill Global Risk Solutions LLC 75 Rockefeller Plaza, Suite 23B, 15 West 51st Street, New York, NY 10169 Tel: +1 (212) 796-5550	
1.17	Hull & Machinery insured value/expiration date:	37,600,000 US$	Nov 18, 2026
Classification			
1.18	Classification society:	Nippon Kaiji Kyokai	
1.18a	Is Classification Society an IACS member?	Yes	

1.19	Class notation:		NS*(Tanker,Oils- Flashpoint on and below 60 deg C and Chemicals)Type II and III,(PSPC-WBT)(ESP)(IWS)(PSCM)(IHM)(EEDI-p2)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 12, 2023 / Zhoushan, China	
1.24	Date next dry dock due/next annual survey due:		Apr 11, 2026	Jun 29, 2026
1.25	Date of last special survey/next special survey due:		Apr 12, 2023	Mar 29, 2028
1.26	If ship has Condition Assessment Program (CAP), what is the latest overall rating:		No,	
Dimensions				
1.27	Length overall (LOA):			145.26 Metres
1.28	Length between perpendiculars (LBP):			139.00 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:		37.15 Metres	37.15 Metres
1.32	Distance bridge front to center of manifold:			43.95 Metres
1.33	Bow to center manifold (BCM)/Stern to center manifold (SCM):		73.87 Metres	71.39 Metres
1.34	Parallel body distances	Lightship	Normal Ballast	Summer Dwt
	Forward to mid-point manifold:	21.73 Metres	24.58 Metres	24.97 Metres
	Aft to mid-point manifold:	25.49 Metres	31.83 Metres	41.62 Metres
	Parallel body length:	47.22 Metres	56.41Metres	66.59 Metres
Tonnages				
1.35	Net Tonnage:			6,440.00
1.36	Gross Tonnage/Reduced Gross Tonnage (if applicable):		12,184.00	10,101
1.37	Suez Canal Tonnage - Gross (SCGT)/Net (SCNT):		12,913.55	11,173.61

1.38	Is vessel fitted for transit of Panama canal? Panama Canal Net Tonnage (PCNT):				, 10,244.00
Loadline Information					
1.39	Loadline	Freeboard	Draft	Deadweight	Displacement
	Summer:	3.07 Metres	10.16 Metres	21,183.00 Metric Tonnes	27,069.85 Metric Tonnes
	Winter:	3.28 Metres	9.95 Metres	20,541.12 Metric Tonnes	26,427.97 Metric Tonnes
	Tropical:	2.86 Metres	10.38 Metres	21,813.12 Metric Tonnes	27,699.97 Metric Tonnes
	Normal loaded condition:	3.07 Metres	10.16 Metres	21,183.00 Metric Tonnes	27,069.85 Metric Tonnes
	Lightship:	10.71 Metres	2.53 Metres	-	5,886.85 Metric Tonnes
	Normal Ballast Condition:	7.28 Metres	6.04 Metres	9,166.00 Metric Tonnes	15,166.00 Metric Tonnes
	Segregated Ballast Condition:	7.92 Metres	5.31 Metres	7,262.65 Metric Tonnes	13,149.50 Metric Tonnes
1.40	FWA/TPC at summer draft:			224.00 Millimetres	30.14 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?			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:			26.99 Metres	0 Metres
	Normal ballast:			30.88 Metres	0 Metres
	Lightship:			34.62 Metres	0 Metres

2.	**CERTIFICATES**	**Issued**	**Last Annual**	**Last Intermediate**	**Expires**
2.1	Safety Equipment Certificate (SEC):	Mar 27, 2024	Mar 20, 2025		Mar 29, 2028
2.2	Safety Radio Certificate (SRC):	Mar 27, 2024	Feb 14, 2025		Mar 29, 2028
2.3	Safety Construction Certificate (SCC):	Jul 29, 2025	Feb 14, 2025		Mar 29, 2028
2.4	International Loadline Certificate (ILC):	Apr 12, 2023	Feb 14, 2025		Mar 29, 2028
2.5	International Oil Pollution Prevention Certificate (IOPPC):	Sep 30, 2023	Feb 14, 2025		Mar 29, 2028
2.6	International Ship Security Certificate (ISSC):	Mar 15, 2023	Not Applicable	Dec 16,2025	Mar 14, 2028
2.7	Maritime Labour Certificate (MLC):	Mar 15, 2023	N/A		Mar 14, 2028
2.8	Minimum Safe Manning Certificate (MSM)	Aug 24, 2023	Not Applicable	N/A	Not Applicable
2.9	ISM Safety Management Certificate (SMC):	Mar 15, 2023	Not Applicable	Dec 16,2025	Mar 14, 2028
2.10	Document of Compliance (DOC):	Aug 28,2025	Aug 28,2025		Sep 16, 2026
2.11	USCG Certificate of Compliance (USCGCOC):	Jun 03, 2025	N/A	N/A	Jun 03, 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):	Apr 23, 2024	N/A	N/A	Apr 23, 2027
2.16	Certificate of Class (COC):	Apr 12, 2023	Mar 27, 2024	Not Applicable	Mar 29, 2028
2.17	Certificate of Registry (COR)	Mar 16, 2020	N/A	N/A	
2.18	International Sewage Pollution Prevention Certificate (ISPPC):	Apr 12, 2023	N/A	N/A	Mar 29, 2028
2.19	Certificate of Fitness (COF):	May 20, 2025	Feb 14, 2025	Not Applicable	Mar 29, 2028
2.20	International Energy Efficiency Certificate (IEEC):	Apr 12, 2023	N/A	N/A	N/A
2.21	International Air Pollution Prevention Certificate (IAPPC):	Sep 30, 2023	Feb 14, 2025		Mar 29, 2028
2.22	Ship Sanitation Control (SSCC)/Ship Sanitation Control Exemption (SSCE)	Oct 09,2025	N/A	N/A	Apr 09, 2026
2.23	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					
2.24	Owner warrant that vessel is member of ITOPF and will remain so for the entire duration of this voyage/contract:			Yes	
2.25	Does vessel have in place a Drug and Alcohol Policy complying with OCIMF guidelines for Control of Drugs and Alcohol Onboard Ship?			Yes	
2.26	Is the ITF Special Agreement on board (if applicable)?			Yes	
2.27	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:	**Nationality**	**Count**
		MYANMAR	13
3.4	What is the common working language onboard:		English
3.5	Do officers speak and understand English?		Yes

3.6 If Officers/ratings employed by a manning agency - Full style:

Officers:

Company Name	Address	Phone	Fax	Email
NEXT WAVE MARITIME MANGAMENT	5TH FLOOR EMI center building pres.quirino ave manila city 1004	63-2-8280333	63-2-8280333	manila@mtmsm.com
MTM SHIP MANAGEMENT	4th Floor, Gala Impecca, Andheri Kurla Road, Andheri (E), Mumbai – 400093, India	T: (91) 22-61112111	F: (91) 22-61112199	anupam.chaturvedi@mtmsm.com
MTM Maritime Centre Co, Ltd. (Yangon)	#02-09 to 02-12, Urban Asia Center, Mahar Bandoola Rd, Corner of 48th St. Botahtaung TS, Yangon, 11162, Myanmar.	T: +95 9 792804472		okkar@mtmsm.com

Ratings:

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 200, Building 200, Great River, New York 11739-1001, United States Tel: +1 631 224 9141 / 800 899 4672 Fax: +1 631 224 9082 Email: clientservices@nrcc.com Web: www.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 14000:2015
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	2018-03-30	2025-06-11	Biannual
1	S	2g	SS	no	SS	Full Tank	Good	2018-03-30	2025-06-11	Biannual
2	P	2g	SS	no	SS	Full Tank	Good	2018-03-30	2025-06-11	Biannual
2	S	2g	SS	no	SS	Full Tank	Good	2018-03-30	2025-06-11	Biannual
3	S	2g	SS	no	SS	Full Tank	Good	2018-03-30	2025-06-12	Biannual
3	P	2g	SS	no	SS	Full Tank	Good	2018-03-30	2025-06-12	Biannual
4	P	2g	SS	no	SS	Full Tank	Good	2018-03-30	2025-06-12	Biannual
4	S	2g	SS	no	SS	Full Tank	Good	2018-03-30	2025-06-12	Biannual
5	P	2g	SS	no	SS	Full Tank	Good	2018-03-30	2025-06-11	Biannual
5	S	2g	SS	no	SS	Full Tank	Good	2018-03-30	2025-06-11	Biannual
6	P	2g	SS	no	SS	Full Tank	Good	2018-03-30	2025-06-12	Biannual
6	S	2g	SS	no	SS	Full Tank	Good	2018-03-30	2025-06-12	Biannual
7	P	2g	SS	no	SS	Full Tank	Good	2018-03-30	2025-06-11	Biannual
7	S	2g	SS	no	SS	Full Tank	Good	2018-03-30	2025-06-11	Biannual
8	P	2g	SS	no	SS	Full Tank	Good	2018-03-20	2025-06-11	Biannual
8	S	2g	SS	no	SS	Full Tank	Good	2018-03-30	2025-06-11	Biannual
9	P	2g	SS	no	SS	Full Tank	Good	2018-03-30	2025-06-11	Biannual
9	S	2g	SS	no	SS	Full Tank	Good	2018-03-30	2025-06-11	Biannual

Anodes Fitted : No

Ballast tanks:

ID	Coated?	Type	Extent	Condition	Coating date	Insp date	Insp freq
FPT	Yes	Epoxy	Full Tank	Good	2018-03-27	2025-08-08	Biannual
1P	Yes	Epoxy	Full Tank	Good	2018-03-27	2025-07-05	Biannual
1S	Yes	Epoxy	Full Tank	Good	2018-03-27	2025-07-08	Biannual
2P	Yes	Epoxy	Full Tank	Good	2018-03-27	2025-07-31	Biannual
2S	Yes	Epoxy	Full Tank	Good	2018-03-27	2025-07-11	Biannual

3P	Yes	Epoxy	Full Tank	Good	2018-03-27	2025-08-07	Biannual
3S	Yes	Epoxy	Full Tank	Good	2018-03-27	2025-08-07	Biannual
4P	Yes	Epoxy	Full Tank	Good	2018-03-27	2025-08-07	Biannual
4S	Yes	Epoxy	Full Tank	Good	2018-03-27	2025-08-07	Biannual
5P	Yes	Epoxy	Full Tank	Good	2018-03-27	2025-07-11	Biannual
5S	Yes	Epoxy	Full Tank	Good	2018-03-27	2025-08-08	Biannual
6P	Yes	Epoxy	Full Tank	Good	2018-03-27	2025-07-08	Biannual
6S	Yes	Epoxy	Full Tank	Good	2018-03-27	2025-07-05	Biannual

Anodes Fitted: No

7. BALLAST

7.1 Ballast Handling Data

Number	Type	Prime mover type	Capacity (m3/hr)	Head (bar)
2	CENTRIFUGAL	HYDRAULIC	300.00	10.00
1	CENTRIFUGAL	HYDRAULIC	125.00	10.00

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), Filtration and UV Light
7.5	Name of manufacturer of BWTS:	PANASIA Co. Ltd
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)
1	P	625.92
1	S	623.43
2	P	723.21
2	S	723.66
3	P	1504.09
3	S	1503.87
4	P	1599.95
4	S	1599.30
5	P	1428.56
5	S	1440.87
6	P	1265.05
6	S	1264.88
7	P	926.00
7	S	926.61
8	P	2247.72
8	S	2248.78
9	P	645.11
9	S	643.61

	Total Centre: Cargo Tank Capacities at 98% Full - Wing: Total Wing: 21,940.694 Cu. Metres Deck Tank Capacities at 98% Full: Total Deck:	
8.2.1	Capacity (98%) of each natural segregation with double valve (specify tanks):	#1: 625.922 (1P) #2: 623.438 (1S) #3: 723.212 (2P) #4: 723.662 (2S) #5: 1504.097 (3P) #6: 1503.871 (3S) #7: 1599.957 (4P) #8: 1599.3 (4S) #9: 1428.56 (5P) #10: 1440.874 (5S) #11: 1265.058 (6P) #12: 1264.877 (6S) #13: 926.009 (7P) #14: 926.617 (7S) #15: 2247.719 (8P) #16: 2248.788 (8S) #17: 645.118 (9P) (Slop P) #18: 643.612 (9S) (Slop S)
8.2.2	IMO class (Oil/Chemical Ship Type 1, 2 or 3):	IMO 2,3
8.3	Slops tank capacities (98%): **Tank Number** / **Capacity (m3)** / **P/S** N/A Total:	

Cargo Handling and Pumping Systems			
8.4	How many grades/products can vessel load/discharge with double valve segregation:	18	
8.4.1	State type of cargo containment (integral, independent, gravity or pressure tanks):	Independent	
8.5	Are there any cargo tank filling restrictions? If yes, specify number of slack tanks, max s.g., ullage restrictions etc.:	Yes Designed specific gravity 1.50 at 60Deg C and 100% filling	
8.6	Max loading rate for homogenous cargo	With VECS	Without VECS
	Loaded per manifold connection:	476 Cu. Metres/Hour	396 Cu. Metres/Hour
	Loaded simultaneously through all manifolds:	1,904 Cu. Metres/Hour	1,904.00 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, NA	
	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,	
8.9.2	Are cargo tanks fitted with multipoint gauging? If yes, specify type and locations:	N/A, NA	

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?	4	
	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):	4	150 A
8.13	Number/size/type of VECS reducers:	1 / 6*8 / ANSI	
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.: 18/150A Size:		

Manifold	PCS	Size	Unit	Pressure Rating	Unit PR	Standard
18	P	6	Inches	10	Bar	ANSI
18	S	6	Inches	10	Bar	ANSI
1	P	12	Inches	10	Bar	ANSI
1	S	12	Inches	10	Bar	ANSI

8.15.1	Is the vessel fitted with a fixed common line ?	Yes,1x12”	
	What is the number of common cargo connections per side?	1	
	What is the size of common cargo connections?	304 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 SUS316L/ANSI/ANSI	
8.18	Distance between cargo manifold centers:		500.00 Millimetres
8.19	Distance ships rail to manifold:		5,550.00 Millimetres
8.20	Distance manifold to ships side:		5,750.00 Millimetres
8.21	Top of rail to center of manifold:		1,750.00 Millimetres
8.22	Distance main deck to center of manifold:		3,250.00 Millimetres
8.23	Spill tank grating to center of manifold:		1,350.00 Millimetres
8.24	Manifold height above the waterline in normal ballast/at SDWT condition:	10.44 Metres	6.32 Metres
8.25	Number/size/type of reducers:	1 x 152.4/304.8mm (6/12") 2 x 152.4/254mm (6/10") 2 x 152.4/203.2mm (6/8") 2 x 152.4/127mm (6/5") 4 x 152.4/101.6mm (6/4") (1 x 304.8mm/203.2mm (12/8”) 1 x 304.8mm/254mm (12/10”)) ANSI	
8.26	Is vessel fitted with a stern manifold? If yes, state size:	No,	
Heating			
8.27	Provide details of Heating Coils/Heat Exchangers		

Tank ID	P/C/S/ Decktank/ Other	Heat exchanger	Internal/External	External ducts	Heating coils	Heating coil sets	Height of the heating coils above tank bottom (mm)	total heating surface (m2)	Ratio of the heating surface	Welded or coupled	Material
1	P	no	Internal	no	yes	2	0.30	0.00	0.03	Welded	SS
1	S	no	Internal	no	yes	2	0.30	0.00	0.03	Welded	SS
2	P	no	Internal	no	yes	2	0.30	0.00	0.03	Welded	SS
2	S	no	Internal	no	yes	2	0.30	0.00	0.03	Welded	SS
3	P	no	Internal	no	yes	2	0.30	0.00	0.03	Welded	SS
3	S	no	Internal	no	yes	2	0.30	0.00	0.03	Welded	SS
4	P	no	Internal	no	yes	2	0.30	0.00	0.03	Welded	SS
4	S	no	Internal	no	yes	2	0.30	0.00	0.03	Welded	SS
5	P	no	Internal	no	yes	2	0.30	0.00	0.03	Welded	SS
5	S	no	Internal	no	yes	2	0.30	0.00	0.03	Welded	SS
6	P	no	Internal	no	yes	2	0.30	0.00	0.03	Welded	SS
6	S	no	Internal	no	yes	2	0.30	0.00	0.03	Welded	SS
7	P	no	Internal	no	yes	2	0.30	0.00	0.03	Welded	SS
7	S	no	Internal	no	yes	2	0.30	0.00	0.03	Welded	SS
8	P	no	Internal	no	yes	2	0.30	0.00	0.03	Welded	SS
8	S	no	Internal	no	yes	2	0.30	0.00	0.03	Welded	SS
9	P	no	Internal	no	yes	2	0.30	0.00	0.05	Welded	SS
9	S	no	Internal	no	yes	2	0.30	0.00	0.05	Welded	SS

8.27.1	Is a Thermal Oil Heating system fitted? If yes, identify tanks?	No,N/A	
8.28	Maximum temperature cargo can be loaded/maintained:	85.0 °C / 185.0 °F	80 °C / 176 °F
8.28.1	Minimum temperature cargo can be loaded/maintained:	AMBIENT	
Inert Gas			
8.29	Is an Inert Gas System (IGS) fitted/operational?	Yes/Yes	
8.30	Is IGS supplied by flue gas, inert gas (IG) generator and/or nitrogen:	Nitrogen Generator	
8.30.1	If nitrogen generator, specify the applicable flow rate for each of the designed purity modes:	1565Nm3/Hr @ 95.0% N2 750Nm3/Hr @ 95.0% N2 180Nm3/Hr @ 99.9% N2	
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?
18	Cargo Tank	Centrifugal	Hydraulic	250.00	115.00

8.33	Is at least one emergency portable cargo pump provided?	Yes
Tank Cleaning Systems		
8.34	Is tank cleaning equipment fixed in cargo tanks?	Yes
8.35	Is portable tank cleaning equipment provided?	Yes
8.36	Tank washing pump capacity:	120.00 Cu. Metres/Hour
8.37	Is a washing water heater fitted? If yes is it operational and state max washing water temperature:	Yes, Yes 80.00 Degrees Celsius
8.38	What is the maximum number of machines that can be operated at their designed max pressure?	8
Other Deck Equipment		

8.39	Is vessel fitted with a remote cargo tank temperature monitoring system. If yes, is it operational?	Yes, Yes
8.40	Is vessel fitted with a remote cargo tank pressure monitoring system. If yes, is it operational?	Yes, Yes
8.41	Is vessel fitted with a cargo tank drier. If yes is it operational and state capacity:	Yes, Yes 190 Cu. Metres/Hour
8.42	Is vessel fitted with a cargo cooling system. If yes is it operational and state tanks applicable:	No, No N/A
8.43	Is steam available on deck?	Yes

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

Type	Location and Identity	Material	Diameter/size	Length	LDBF(100-105 % of SDMBL (Tonnes))	TDBF(125-130 % of SDMBL (Tonnes)	SWL (tonnes)	WLL (tonnes) (50-55% of Max LDBF)	Certificate No.	Installed Date	Reversed Date	Renewal2 Date	Status of line/tail	Condition of line/tail
Ropes	#1 FWD PORT OUTTER	12X1 BRAIDED MIXED POLYOLEFINS (B5 YARN) & HT PES	51.00	220.00	42.0	0.00	0.00	21.0	b3156fee	2024-05-24	2024-05-24	2029-05-24	In Use	Suitable
Ropes	#2 FWD PORT INNER	12X1 BRAIDED MIXED POLYOLEFINS (B5 YARN) & HT PES	51.00	220.00	42.0	0.00	0.00	21.0	b1e11a58	2024-05-24	2024-05-24	2029-05-24	In Use	Suitable
Ropes	#3 FWD STBD INNER	12X1 BRAIDED MIXED POLYOLEFINS (B5 YARN) & HT PES	51.00	220.00	42.0	0.00	0.00	21.0	de7edfac	2024-05-24	2024-05-24	2029-05-24	In Use	Suitable
Ropes	#4 FWD STBD OUTER	12X1 BRAIDED MIXED POLYOLEFINS (B5 YARN) & HT PES	51.00	220.00	42.0	0.00	0.00	21.0	b4d2d3f9	2024-05-24	2024-05-24	2027-05-08	In Use	Suitable
Ropes	#5 AFT PORT OUTER	12X1 BRAIDED MIXED POLYOLEFINS (B5 YARN) & HT PES	51.00	220.00	40.9	0.00	0.00	20.45	5f3a63b1	2023-04-14	2024-05-24	2028-04-14	In Use	Suitable
Ropes	#6 AFT PORT INNER	12X1 BRAIDED MIXED POLYOLEFINS (B5 YARN) & HT PES	51.00	220.00	40.9	0.00	0.00	20.45	A89f65d2	2022-05-08	2024-05-24	2027-05-08	In Use	Suitable
Ropes	#7 AFT STBD INNER	12X1 BRAIDED MIXED POLYOLEFINS (B5 YARN) & HT PES	51.00	220.00	40.9	0.00	0.00	20.45	3df005ed	2023-05-02	2024-05-24	2028-05-02	In Use	Suitable

Ropes	#8 AFT STBD OUTER	12X1 BRAIDED MIXED POLYOLEFINS (B5 YARN) & HT PES	51.00	220.00	40.9	0.00	0.00	20.45	06443ecf	2023-04-14	2024-05-24	2028-04-14	In Use	Suitable
Ropes	#9 FWD STORE LOOSE	12x1 Braided Mixed Polyolefins(B5 Yarn) & HT PES	51.00	220.00	40.90	0.00	0.00	19.50	2fee2c73	2022-05-08	2024-05-24	2027-05-08	In Use	Suitable
Ropes	#10 AFT STORE LOOSE	12 strand Polyester/ Polypropylene	45.00	197.00	39.00	0.00	0.00	19.50	RP18KB-210NG	2018-03-30	2024-05-24	2023-03-30	Spare	Suitable
Ropes	#11 AFT STORE LOOSE	12 strand Polyester/ Polypropylene	45.00	190.00	39.00	0.00	0.00	19.50	RP18KB-212NG	2022-03-21	2024-05-24	2027-03-21	Spare	Suitable
Ropes	#12 FWD BOSUN STORE	12x1 Braided Mixed Polyolefins(B5 Yarn) & HT PES	51.00	220.00	42.00	0.00	0.00	19.50	25494ef8	2024-05-24	2024-05-24	2029-05-24	Spare	Suitable
Ropes	#13 AFT STORE LOOSE	12x1 Braided Mixed Polyolefins(B5 Yarn) & HT PES	51.00	220.00	40.90	0.00	0.00	19.50	2c4d7ofd	2023-04-14	2024-05-24	2028-04-14	Spare	Suitable
Ropes	#14 FWD STORE LOOSE	12x1 Braided Mixed Polyolefins(B5 Yarn) & HT PES	51.00	220.00	40.90	0.00	0.00	19.50	12637972	2022-05-08	2024-05-24	2027-05-08	In Use	Suitable
Ropes	#15 FWD STORE LOOSE	12 strand Polyester/ Polypropylene	45.00	180.00	39.00	0.00	0.00	19.50	RP18KB-208NG	2018-03-30	2024-05-24	2023-03-30	In Use	Suitable
Ropes	#16 AFT STORE LOOSE	8 strand Polyester/ Polypropylene	55.00	220.00	39.10	0.00	0.00	19.50	TZ18P00395_02	2018-03-30	2024-05-24	2023-03-30	Spare	Suitable
Ropes	#17 FWD STORE LOOSE	12x1 Braided Mixed Polyolefins(B5 Yarn) & HT PES	51.00	220.00	40.90	0.00	0.00	19.50	0436c183	2022-05-08	2024-05-24	2027-05-08	In Use	Suitable
Ropes	#18 AFT ROPE STORE	12x1 Braided Mixed Polyolefins(B5 Yarn) & HT PES	51.00	220.00	42.00	0.00	0.00	19.50	5ab158ee	2024-05-24	2024-05-24	2029-05-24	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	11.80	0.25	Manual	31.20	23.40	2025-04-14	23.50	ANUALLY
2	no	Hydraulic	no	11.80	0.25	Manual	31.20	23.40	2025-04-14	23.50	ANUALLY
3	no	Hydraulic	no	11.80	0.25	Manual	31.20	23.40	2025-04-14	23.50	ANUALLY
4	no	Hydraulic	no	11.80	0.25	Manual	31.20	23.40	2025-04-14	23.50	ANUALLY
5	no	Hydraulic	no	11.80	0.25	Manual	31.20	23.40	2025-04-14	23.50	ANUALLY
6	no	Hydraulic	no	11.80	0.25	Manual	31.20	23.40	2025-04-14	23.50	ANUALLY
7	no	Hydraulic	no	11.80	0.25	Manual	31.20	23.40	2025-04-14	23.50	ANUALLY
8	no	Hydraulic	no	11.80	0.25	Manual	31.20	23.40	2025-04-14	23.50	ANUALLY

9.3 Provide Details of Mooring bollards and bitts

Location	Identity No	Certificate Number	Size (mm)	SWL (tonnes)
Forecastle	1	NA	400	72
Maindeck Forward (Stbd)	6	NA	355	57
Maindeck Forward (Port)	5	NA	355	57
Forecastle	2	NA	400	72
Forecastle	3	NA	400	72
Forecastle	4	NA	400	72
Maindeck Forward (Port)	7	NA	300	28
Maindeck Forward (Stbd)	8	NA	300	28
Maindeck Forward (Port)	9	NA	300	28
Maindeck Forward (Stbd)	10	NA	300	28
Maindeck Forward (Port)	11	NA	355	57
Maindeck Forward (Stbd)	12	NA	355	57
Poop Deck (Port)	13	NA	355	57
Poop Deck (Stbd)	14	NA	355	57
Poop Deck (Port)	15	NA	400	72
Poop Deck (Stbd)	16	NA	400	72
Poop Deck (Port)	17	NA	355	57
Poop Deck (Stbd)	18	NA	355	57
Poop Deck (Port)	19	NA	400	102
Poop Deck (Stbd)	20	NA	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?
Panama type	Forecastle	1	NA	1160	204	no	no
Closed chock	Forecastle	2	NA	1160	42	no	no
Closed chock	Forecastle	3	NA	1160	42	no	no
Closed chock	Maindeck Forward (Port)	4	NA	1160	64	no	no
Closed chock	Maindeck Forward (Stbd)	5	NA	1160	64	no	no

Closed chock	Maindeck Forward (Port)	6	NA	1160	26	no	no
Closed chock	Maindeck Forward (Stbd)	7	NA	1160	26	no	no
Closed chock	Maindeck Forward (Port)	8	NA	1160	26	no	no
Closed chock	Maindeck Forward (Stbd)	9	NA	1160	26	no	no
Closed chock	Maindeck Forward (Port)	10	NA	1160	26	no	no
Closed chock	Maindeck Forward (Stbd)	11	NA	1160	26	no	no
Closed chock	Poop Deck (Port)	12	NA	1160	64	no	no
Closed chock	Poop Deck (Stbd)	13	NA	1160	64	no	no
Closed chock	Poop Deck (Port)	14	NA	1160	64	no	no
Closed chock	Poop Deck (Stbd)	15	NA	1160	64	no	no
Closed chock	Poop Deck (Stbd)	16	NA	1160	102	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:	ETS-4000FSR-SJ	2,000 Metric Tonnes
9.7	Type/SWL of Emergency Towing system aft:	ETS-2000A-SJ	1,000 Metric Tonnes
9.8	What is size of closed chock and/or fairleads of enclosed type on stern	450 mm	
Escort Tug			
9.9	What is SWL of closed chock and/or fairleads of enclosed type on stern:	102.00 Metric Tonnes	
9.10	What is SWL of bollard on poop deck suitable for escort tug:	102.00 Metric Tonnes	
Lifting Equipment/Gangway			
9.11	Derrick/Crane description (Number, SWL and location):	Cranes: 1 x 10 Tonnes Center	
9.12	Accommodation ladder direction:	Aft	
9.13	Does vessel have a portable gangway? If yes, state length:	Yes, 9.20 Metres	
Single Point Mooring (SPM) Equipment			
9.14	Does the vessel meet the recommendations in the latest edition of OCIMF 'Recommendations for Equipment Employed in the Bow Mooring of Conventional Tankers at Single Point Moorings (SPM)':?	Yes	
9.15	If fitted, how many chain stoppers:	1	
9.16	Details of Bow chain stoppers:		

Location/Number of Bow Chain Stopper	Type	Operation	SWL	Min Size of Chain	Max size of Chain
Port	Tongue	Hydraulic	204.00	456.00	619.00

9.17	Distance between the bow fairlead and chain stopper/bracket:	3.30 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	

10.	**PROPULSION**		
10.1	Speed	Maximum	Economical
	Ballast speed:	N/A	N/A
	Laden speed:	N/A	N/A
10.2	What type of fuel is used for main propulsion? If other, then specify	HFO 380 CST / HFO and MDO	
	What type of fuel is used for generating plant	HFO 380 CST / HFO and MDO	
10.3	Bunker Tank Capacities:		

Tank Name	Bunker Type	Tank Type	Capacity	Max Pressure
1P	HFO	Main Bunker Tank	156.60	3.00
1S	HFO	Main Bunker Tank	156.60	3.00
2P	HFO	Main Bunker Tank	390.20	3.00
2S	MDO	Main Bunker Tank	282.30	3.00
LS DOT	MDO	Main Bunker Tank	62.80	3.00
DOT	MDO	Main Bunker Tank	87.80	3.00

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	4,900 Kilowatt	AKASAKA MITSUBISHII UE,5UEC45LSE
	Aux engine:	3	550 Kilowatt	YANMER
	Power packs:	3	380 Cu. Metres/Hour	FRAMO
	Boilers:	1	15.30 Metric Tonnes/Hour	MIURA VERTICAL WATER TUBE TYPE
Bow/Stern Thruster				
10.6	What is brake horse power of bow thruster (if fitted):		Yes, 932 bhp (695KW)	
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, 7.13	
	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, 7.13	
	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,	
	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...)			
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?		NA	

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:	5.90 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 details.
12.2	Has ship been involved in a pollution, grounding, collision or allision incident during the past 12 months? If yes, provide details: No	
12.3	Date and place of last Port State Control inspection:	Nov 06,2025/ Rotterdam
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
12.6	Date/Place last SIRE inspection:	Nov 05, 2025 / Rotterdam
12.6.1	Date/Place last CDI inspection:	Jul 29, 2025 / Naoshima,Japan
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 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