1	**GENERAL INFORMATION**		
1.1	Date updated:		
1.2	Vessel's name (IMO number):	DING HENG 20	9934412
1.2b	Is the vessel owner/manager a member of INTERTANKO? If yes, please provide IMO number of the Member organization	NO	N/A
1.3	Vessel's previous name(s) and date(s) of change:	N/A	
1.4	Date delivered/Builder (where built):	06/15/2022	WUHU SHIPYARD CO.，LTD.
1.5	Flag/Port of Registry:	CHINA	SHANG HAI
1.6	Call sign/MMSI:	BOXF7	413319660
1.7	Vessel's contact details (satcom/fax/email etc.):	MB: +86 13817460663 VOIP: 17499950732, 17499950733 FBB: +87077306270 Email: dingheng20@dh.bjles.net	
1.8	Type of vessel (as described in Form A or Form B Q1.11 of the IOPPC):	OIL TANK/CHEMICAL	
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	ZHEJIANG ZHESHANG FINANCIAL LEASING CO.,LTD ROOM 202-55.TIANREN BUILDING, N0188 LIYI ROAD, NINGWEI STREET, XIAOSHAN DISTRICT, HANGZHOU, ZHEJIANG PROVICE	
1.11	Technical operator - Full style:	SHANGHAI DINGHENG SHIPPING TECHNOLOGY CO.,LTD Registered address: Room 033, Area A, Building 10, No.199 Changjian Road, Baoshan District, Shanghai. Operation address: Room 501,Building A, No.1, Lane 2889 Jin Ke Road, Shanghai, 201203, CHINA. Tel: +86 21 61057390 Email: dhsh@dinghengshipping.com	
1.12	Commercial operator - Full style:	Rederiet mh Simonsen Aps Christiansmindevej 76, 5700 Svendborg Denmark Tel: +45 6220 2033 Fax: +45 6220 1033 Telex: 0 Email: sc@simchart.com Web: www.simchart.com	
1.13	Disponent owner - Full style:	Rederiet mh Simonsen Aps Christiansmindevej 76, 5700 Svendborg Denmark Tel: +45 6220 2033 Fax: +45 6220 1033 Email: sc@simchart.com Web: www.simchart.com	
Insurance			
1.14	P & I Club - Full Style:	THE WEST OF ENGLAND SHIP OWNERS MUTUAL INSURANCE ASSOCIATION (LUXEMBOURG)	
1.15	P & I Club pollution liability coverage/expiration date:	1,000,000,000.00 USD	
1.16	Hull & Machinery insured by - Full Style: (Specify broker or leading underwriter)	CHINA SHIPOWNER SMUTUALASSURANCEA SSOCIATION	
1.17	Hull & Machinery insured value/expiration date:	14,538,119.00 USD	
Classification			
1.18	Classification society:	CCS	
1.18a	Is Classification Society an IACS member?	YES	
1.19	Class notation:	CSA Chemical/Oil Tanker, Double Hull;F.P. ≤ 60°C; Type 2; Max. Cargo Density (1.25 t/m3); Max. Pressure 0.025 MPa; Max. Cargo Temperature 80 °C; Stainless Steel; PSPC(B); Ice Class B; i-Ship(N,M,E,I); Loading Computer (S, I, D); ESP; In-Water Survey CSM AUT-0; VCS; SCM; CLEAN; BWMP; BWMS	
1.20	Does the vessel have any open conditions of Class? If yes List all open conditions	(N/A) (N/A)	
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:	NO	
1.22	Does the vessel have ice class? If yes, state what level:	Ice Class B	

1.23	Date/place of last dry-dock:			
1.24	Date next dry dock due/next annual survey due:			
1.25	Date of last special survey/next special survey due:			
1.26	If ship has Condition Assessment Program (CAP), what is the latest overall rating:	N/A		
Dimensions				
1.27	Length overall (LOA):			111.98 Meters
1.28	Length between perpendiculars (LBP):			109.58 Meters
1.29	Extreme breadth (Beam):			17.60 Meters
1.30	Moulded depth:			8.90 Meters
1.31	Keel to masthead (KTM)/ Keel to masthead (KTM) in collapsed condition, if applicable:	33.500 Meters		N/A Meters
1.32	Distance bridge front to center of manifold:			28.60 Meters
1.33	Bow to center manifold (BCM)/Stern to center manifold (SCM):	56.08 Meters		55.90 Meters
1.34	Parallel body distances	Lightship	Normal Ballast	Summer Dwt
	Forward to mid-point manifold:	8.40 Meters	9.80 Meters	12.60 Meters
	Aft to mid-point manifold:	12.60 Meters	20.30 Meters	27.30 Meters
	Parallel body length:	21.00 Meters	30.10 Meters	39.90 Meters
Tonnages				
1.35	Net Tonnage:			2,140.00 MT
1.36	Gross Tonnage/Reduced Gross Tonnage (if applicable):	4,605.00 MT		4,184.48 MT
1.37	Suez Canal Tonnage - Gross (SCGT)/Net (SCNT):	5,110.30 MT		3,926.24 MT
1.38	Is vessel fitted for transit of Panama canal? Panama Canal Net Tonnage (PCNT):			MT
Loadline Information				

1.39	Loadline	Freeboard	Draft	Deadweight	Displacement
	Summer:	2.110 Meters	6.790 Meters	6,886.40 MT	9,544.00 MT
	Winter:	2.252 Meters	6.648 Meters	6,653.50 MT	9,311.10 MT
	Tropical:	1.968 Meters	6.932 Meters	7,119.90 MT	9,777.50 MT
	Normal loaded condition:	2.110 Meters	6.790 Meters	6,886.40 MT	9,544.00 MT
	Lightship:	6.690 Meters	2.210 Meters	MT	2,657.60 MT
	Normal Ballast Condition:	5.361 Meters	3.539 Meters	1,873.40 MT	4,531.00 MT
	Segregated Ballast Condition:	4.620 Meters	4.280 Meters	2,984.80 MT	5,642.40 MT
1.40	FWA/TPC at summer draft:			145.00 mm	16.42 MT
1.41	Have multiple deadweights been assigned? If yes, list all assigned deadweights:			null null	
1.42	Constant (excluding fresh water):				50.00 MT
1.43	What is the company guidelines for Under Keel Clearance (UKC) for this vessel?	SQM-04 Shipboard Operational Manual: 1. The Under Keel Clearance of the ship in open water: 2M or not less than 20% of the maximum draught, taking the large value, and considering the impact of the surge to the water depth to properly increase the depth of the rich water. 2. The ship is at the coast or in a narrow waterway: 1M or not less than 15% of the maximum draught, with a large value.In the port: 0.5M or not less than 2% of the breadth of the ship, whichever is greater. The minimum depth of the ship at anchor or mooring: 0.3M or not less than 1.5% of the breadth of the ship, whichever is greater. 3. If the Under Keel Clearance regulation and the company's requirements do not meet the company's requirements, the captain shall conduct risk assessment and report to the company's Ship Management Department.			
1.44	What is the max height of mast above waterline (air draft)			Full Mast	Collapsed Mast
	Summer deadweight:			26.710 Meters	Meters
	Normal ballast:			29.961 Meters	Meters
	Lightship:			31.290 Meters	2.210 Meters

2	CERTIFICATES	Issued	Last Annual	Last Intermediate	Expires
2.1	Safety Equipment Certificate (SEC):				
2.2	Safety Radio Certificate (SRC):				
2.3	Safety Construction Certificate (SCC):				
2.4	International Loadline Certificate (ILC):				
2.5	International Oil Pollution Prevention Certificate (IOPPC):				

2.6	International Ship Security Certificate (ISSC):				
2.7	Maritime Labour Certificate (MLC):				
2.8	Minimum Safe Manning Certificate (MSM)				
2.9	ISM Safety Management Certificate (SMC):				
2.10	Document of Compliance (DOC):				
2.11	USCG Certificate of Compliance (USCGCOC):				
2.12	Civil Liability Convention (CLC) 1992 Certificate:				
2.13	Civil Liability for Bunker Oil Pollution Damage Convention (CLBC) Certificate:				
2.14	Liability for the Removal of Wrecks Certificate (WRC):				
2.15	U.S. Certificate of Financial Responsibility (COFR):				
2.16	Certificate of Class (COC):				
2.17	Certificate of Registry (COR)				
2.18	International Sewage Pollution Prevention Certificate (ISPPC)				
2.19	Certificate of Fitness (COF):				
2.20	International Energy Efficiency Certificate (IEEC):				
2.21	International Air Pollution Prevention Certificate (IAPPC):				
2.22	Ship Sanitation Control (SSCC)/Ship Sanitation Control Exemption (SSCE)				

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)?	NO
2.27	ITF Blue Card expiry date (if applicable):	N/A

3	**CREW**			
3.1	Nationality of Master:		P.R CHINA	
3.2	Number and nationality of Officers:		8	P.R CHINA
3.3	Number and nationality of Crew:		14	P.R CHINA
3.4	What is the common working language onboard:		CHINESES+ENGLISH	
3.5	Do officers speak and understand English?		YES	
3.6	If Officers/ratings employed by a manning agency - Full style:	Officers:	Officers: SHANGHAI DINGHENG SHIPPING TECHNOLOGY CO., LTD Room 501, Building A, No.1, Lane 2889 Jin Ke Road, Shanghai, P.R. China, 201203 Tel: +86-21-61057390 Fax: +86-21-61057385 Email: manning@dinghengshipping.com	
		Ratings:	Ratings: SHANGHAI DINGHENG SHIPPING TECHNOLOGY CO., LTD Room 501, Building A, No.1, Lane 2889 Jin Ke Road, Shanghai, P.R. China, 201203 Tel: +86-21-61057390 Fax: +86-21-61057385 Email: manning@dinghengshipping.com	

4	**FOR USA CALLS**		
4.1	Has the vessel Operator submitted a Vessel Spill Response Plan to the US Coast Guard which has been approved by official USCG letter?	NO	
4.2	Qualified individual (QI) - Full style:	N/A	
4.3	Oil Spill Response Organization (OSRO) - Full style:	N/A	

4.4	Salvage and Marine Firefighting Services (SMFF) - Full Style:	N/A

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 IMO Resolution A.741 (18)
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 N/A
5.2.2	If Yes, what is the diameter of the circle provided:	N/A N/A

6 COATING/ANODES

Cargo Tank Coating

6.1

Tank identification (1-50)	Tank identification (P,S,C)	Tank Type	Cargo tank construction	Cargo tanks coated?	Type of coating	Extend of coating	Condition of coating	Date when tank was coated	Date of last coating inspection by ship staff	Frequency of inspection
1	P	2G	SS	YES	SS	Full Tank	Good			Annual
1	S	2G	SS	YES	SS	Full Tank	Good			Annual
2	P	2G	SS	YES	SS	Full Tank	Good			Annual
2	S	2G	SS	YES	SS	Full Tank	Good			Annual
3	P	2G	SS	YES	SS	Full Tank	Good			Annual
3	S	2G	SS	YES	SS	Full Tank	Good			Annual
4	P	2G	SS	YES	SS	Full Tank	Good			Annual
4	S	2G	SS	YES	SS	Full Tank	Good			Annual
5	P	2G	SS	YES	SS	Full Tank	Good			Annual
5	S	2G	SS	YES	SS	Full Tank	Good			Annual
6	P	2G	SS	YES	SS	Full Tank	Good			Annual
6	S	2G	SS	YES	SS	Full Tank	Good			Annual
7	P	2G	SS	YES	SS	Full Tank	Good			Annual
7	S	2G	SS	YES	SS	Full Tank	Good			Annual

6.1a	Are anodes fitted to the cargo tanks?	NO

Ballast Tank Coating

6.2

Ballast Tank identification	Are ballast tanks coated?	If yes, specify type of coating	If yes, specify to what extent	What is the condition of the ballast tank coating?	Specify date when tank was coated.	Date of last coating inspection by competent person	Frequency of Inspection
Fore Peak Tank	YES	Epoxy	Full Tank	Good			Annual
1P	YES	Epoxy	Full Tank	Good			Annual
1S	YES	Epoxy	Full Tank	Good			Annual
2P	YES	Epoxy	Full Tank	Good			Annual
2S	YES	Epoxy	Full Tank	Good			Annual
3P	YES	Epoxy	Full Tank	Good			Annual
3S	YES	Epoxy	Full Tank	Good			Annual
4P	YES	Epoxy	Full Tank	Good			Annual
4S	YES	Epoxy	Full Tank	Good			Annual
5P	YES	Epoxy	Full Tank	Good			Annual
5S	YES	Epoxy	Full Tank	Good			Annual
6P	YES	Epoxy	Full Tank	Good			Annual
6S	YES	Epoxy	Full Tank	Good			Annual

6.2a	Are anodes fitted to the ballast tanks?	YES

7 BALLAST

Ballast Handling Data

7.1	Number	Type-i.e. Screw, Centrifugal, Reciprocating, Other	Type of prime mover -i.e. Stream, Electric, Hydraulic, Ohter	Capacity (Cu,m3/hr)	At what head? (Mtrs)

	2	Centrifugal	Electric	200.00	30.00
	1	ejector	Electric	50.00	30.00

Ballast Water Management System(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:	UV+Light/UV+Filter
7.5	Name of manufacturer of BWTS:	Shanghai Electric Cyeco Environmental Technology 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/CHEMICAL

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 @ 98%(Cu.Mtrs)
N/A	N/A	N/A

Total Centre: Cu.M

Cargo Tank Capacities at 98% Full - Wing:

Tank Number	Port/Stbd	Capacity @ 98%(Cu.Mtrs)
1	P	369.903 m3
1	S	371.005 m3
2	P	558.200 m3
2	S	560.921 m3
3	P	652.003 m3
3	S	648.693 m3
4	P	163.204 m3
4	S	166.245 m3
5	P	665.263 m3
5	S	660.655 m3
6	P	658.594 m3
6	S	661.491 m3
7	P	681.919 m3
7	S	680.822

Total Wing: Deck Tank Capacities at 98% Full: Cu.M

Deck Tank Capacities at 98% Full:

Deck Tank Number	Port/Centre/Stbd	Capacity @ 98%(Cu.Mtrs)
N/A	N/A	N/A

Total Deck: Cu.M

	Number of cargo tanks and total cubic capacity (98%):	14	7,498.920 Cu.M
8.2.1	Capacity (98%) of each natural segregation with double valve (specify tanks):	Seg #1(1P&1S) 740.908 m3 Seg #2(2P&2S) 1119.121 m3 Seg #3(3P&3S) 1300.696 m3 Seg #4(4P&4S: SlopTank-W)329.449 m3 Seg #5 (5P) 665.263 m3 Seg #6 (5S) 660.655 m3 Seg #7(6P&6S) 1320.085 m3 Seg #8(7P&7S) 1362.741 m3	
8.2.2	IMO class (Oil/Chemical Ship Type 1, 2 or 3):	Type 2	

8.3

Slops tank capacities (98%):

Slop Tank Number	Port/Centre/Stbd	Capacity@98%(Cum.Mtrs)
4	P	163.204
4	S	166.245

Total: 329.449 Cu.M

Cargo Handling and Pumping Systems			
8.4	How many grades/products can vessel load/discharge with double valve segregation:	8	
8.4.1	State type of cargo containment (integral, independent, gravity or pressure tanks):	integral	
8.5	Are there any cargo tank filling restrictions?	Max. Cargo Density 1.25 t/m³,	
	If yes, specify number of slack tanks, max s.g., ullage restrictions etc.:	Max. Cargo Density (1.25 t/m3); Max. Pressure 0.025MPa; Max. Cargo Temperature 80 °C	
8.6	Max loading rate for homogenous cargo	With VECS	Without VECS
	Loaded per manifold connection:	370.80 Cu.M/Hr	466.00 Cu.M/Hr
	Loaded simultaneously through all manifolds:	2,389.60 Cu.M/Hr	2,993.00 Cu.M/Hr
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	
		calibrated	
	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-independent HL/HHL alarm provided	
		No-automatic closing of valves not provided.	
8.9.2	Are cargo tanks fitted with multipoint gauging? If yes, specify type and locations:	YES	
		Remote gauging and one ullage port each	
8.10	Number of portable gauging units (example- MMC) on board:	2	
Vapor Emission Control System (VECS)			
8.11	Is a Vapour Emission Control System (VECS) 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;CCS	
8.12	Number/size of VECS manifolds (per side):	2	150.00 mm
8.13	Number/size/type of VECS reducers:	4,150mm-250mm(6"-10"),ANSI-SS 2,150mm-200mm(6"-8"),ANSI-SS	
Venting			
8.14	State what type of venting system is fitted:	Fixed, Individual tank high velocity venting/VAC Valves	
Cargo Manifolds and Reducers			
8.15	Total number/size of cargo manifold connections on each side:	NO.	Size
		2 x 150mm(6"),ANSI,SUS 316L;6 x 200mm(8"),ANSI,SUS 316L	
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?	200.00 mm	
8.16	What type of valves are fitted at manifold:	BUTTERFLY VALVE	
8.17	What is the material/rating of the manifold:	SUS 316L	ANSI
8.18	Distance between cargo manifold centers:	560.00 mm	
8.19	Distance ships rail to manifold:	3,940.00 mm	
8.20	Distance manifold to ships side:	4,060.00 mm	
8.21	Top of rail to center of manifold:	568.00 mm	
8.22	Distance main deck to center of manifold:	2,080.00 mm	
8.23	Spill tank grating to center of manifold:	930.00 mm	
8.24	Manifold height above the waterline in normal ballast/at SDWT condition:	7.441 Meters	4.190 Meter
8.25	Number/size/type of reducers:	Number	Size / Type
		4	8"-6" / ANSI
		4	8"-4" / ANSI
		4	8"-8" / ANSI

8.26	Is vessel fitted with a stern manifold? If yes, state size:	N/A		

Cargo Heating

Provide details of Heating Coils/Heat Exchangers

	Tank Identity	P/C/ S/ Deck tank/Other	Is tank heating provided by a heat exchanger?	Is the heat exchanger internal or external to the tank?	Does the tank have external heating ducts?	Does the tank have heating coils?	How many independent heating coil sets are fitted to the tank?	What is the height of the heating coils above the tank bottom?	What is the total heating surface area of the heating coils, per tank?	What is the ratio of the heating surface to the volume of the tank?	Are heating coils welded or coupled?	Material of heating coils	heating medium
8.27	1	P	NO	N/A	NO	YES	2	150mm	24.86	0.04	welded	SS	Hot water
	1	S	NO	N/A	NO	YES	2	150mm	24.96	0.04	welded	SS	Hot water
	2	P	NO	N/A	NO	YES	2	150mm	37.24	0.04	welded	SS	Hot water
	2	S	NO	N/A	NO	YES	2	150mm	37.1	0.04	welded	SS	Hot water
	3	P	NO	N/A	NO	YES	2	150mm	28.27	0.04	welded	SS	Hot water
	3	S	NO	N/A	NO	YES	2	150mm	28.08	0.04	welded	SS	Hot water
	4	P	NO	N/A	NO	YES	2	150mm	12.94	0.02	welded	SS	Hot water
	4	S	NO	N/A	NO	YES	2	150mm	13.07	0.02	welded	SS	Hot water
	5	P	NO	N/A	NO	YES	2	150mm	28.08	0.04	welded	SS	Hot water
	5	S	NO	N/A	NO	YES	2	150mm	28.27	0.04	welded	SS	Hot water
	6	P	NO	N/A	NO	YES	2	150mm	38.84	0.04	welded	SS	Hot water
	6	S	NO	N/A	NO	YES	2	150mm	38.7	0.04	welded	SS	Hot water
	7	P	NO	N/A	NO	YES	2	150mm	24.22	0.04	welded	SS	Hot water
	7	S	NO	N/A	NO	YES	2	150mm	24.1	0.04	welded	SS	Hot water

8.27.1	Is a Thermal Oil Heating system fitted? If yes, identify tanks?	NO	NIL
8.28	Maximum temperature cargo can be loaded/maintained:	80.00 D. Celsius	80.00 D. Celsius
8.28.1	Minimum temperature cargo can be loaded/maintained:	N/A	N/A

Inert Gas

8.29	Is an Inert Gas System (IGS) fitted/operational?	YES	YES
8.29.1	Is a Crude Oil Washing (COW) installation fitted/operational?	NO	N/A
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:	130 m3/hour @95% purity	

Cargo Pumps

8.31	How many cargo pumps can be run simultaneously at full capacity:	4

Cargo Pump Data:

	Type	Prime Mover	Self-priming or draining	Capacity(m3/hr)	Max Normal Back Pressure	Max Back Pressure Head	Max RPM
8.32	Framo wdp 150 x12	Electric	Self-priming	250	6	110mlc	2970
	Framo wdp 100 x2	Electric	Self-priming	100	6	110mlc	3150
	WPP80 x 1(Portable Pump)	Electric	Self-priming	70	6	70mlc	4200

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:	80.00 Cu.M/H	
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?	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,	
		8000Cu.M/Hrs	
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 MOORING

Provide details for Mooring Ropes, Wires, Tails and Shackles

9.1

Type	Location and identity	Material	Diameter / size (mm/tonnes)	Length (Mtrs/N/A)	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	Renewal 2 date	Status of line/tail	Condition of line/ tail
Ropes	Forecastle	Polyester/ Polypropylene	60	200	24.2	30.3	24.2	12.1	2308102				In use	Suitable
Ropes	Forecastle	Polyester/ Polypropylene	60	200	24.2	30.3	24.2	12.1	2308103				In use	Suitable
Ropes	Forecastle	Polyester/ Polypropylene	60	200	24.2	30.3	24.2	12.1	2308104				In use	Suitable
Ropes	Forecastle	Polyester/ Polypropylene	60	200	24.2	30.3	24.2	12.1	2406B722				In use	Suitable
Ropes	Poop Deck	Polyester/ Polypropylene	60	200	24.2	30.3	24.2	12.1	2206A1041				In use	Suitable
Ropes	Poop Deck	Polyester/ Polypropylene	60	200	24.2	30.3	24.2	12.1	2206A1042				In use	Suitable
Ropes	Poop Deck	Polyester/ Polypropylene	60	200	24.2	30.3	24.2	12.1	2206A1043				In use	Suitable
Ropes	Poop Deck	Polyester/ Polypropylene	60	200	24.2	30.3	24.2	12.1	2206A1044				In use	Suitable
Ropes	Forecastle	Polyester/ Polypropylene	60	200	24.2	30.3	24.2	12.1	2206A1037				In use	Suitable
Ropes	Forecastle	Polyester/ Polypropylene	60	200	24.2	30.3	24.2	12.1	2308106				In use	Suitable
Ropes	Forecastle	Polyester/ Polypropylene	60	200	24.2	30.3	24.2	12.1	2206A1038				In use	Suitable
Ropes	Poop Deck	Polyester/ Polypropylene	60	200	24.2	30.3	24.2	12.1	2206A1045				In use	Suitable
Ropes	Poop Deck	Polyester/ Polypropylene	60	200	24.2	30.3	24.2	12.1	2308107				In use	Suitable
Ropes	Poop Deck	Polyester/ Polypropylene	60	200	24.2	30.3	24.2	12.1	2206A1046				In use	Suitable
Ropes	Main Deck	Polyester/ Polypropylene	60	200	24.2	30.3	24.2	12.1	2206A1039				In use	Suitable
Ropes	Main Deck	Polyester/ Polypropylene	60	200	24.2	30.3	24.2	12.1	2206A1040				In use	Suitable
Ropes	Main Deck	Polyester/ Polypropylene	60	200	24.2	30.3	24.2	12.1	2406B723				Spare	Suitable
Ropes	Main Deck	Polyester/ Polypropylene	60	200	24.2	30.3	24.2	12.1	2406B724				Spare	Suitable
Ropes	Main	Polyester/	60	200	24.2	30.3	24.2	12.1	2406B725				Spare	Suitable

	DeckPolypropylene											
	Forecastle	Wire	22	30	38.5	48.1	38.5	19.3	NJ17W000326022-6-24	2022-6-28	In use	Suitable
Wire rope	Poop Deck	Wire	22	30	38.5	48.1	38.5	19.3	NJ17W000326022-6-24	2022-6-28	In use	Suitable
Wire rope												

Details of winches and brake testing including rendering loads

	Mooring winch Location	Split Drum	Motive Power	Remote Operating controls	Heaving power (Tonnes)	Hauling speed(m/s)	Type of brake	Designed brake max holding load (ISO) (80% of SDMBL) (Tonnes)	Operating brake holding load (60% of SDMBL) (Tonnes)	Date of last brake test	Brake rendering load (Tonnes)	Frequency of testing brakes
9.2	Forward	YES	Electric	NO	5.1	0.2	Manual	19.4	14.5		14.96	Yearly
	Forward	YES	Electric	NO	5.1	0.2	Manual	19.4	14.5		14.96	Yearly
	Forward	YES	Electric	NO	5.1	0.2	Manual	19.4	14.5		14.96	Yearly
	Forward	YES	Electric	NO	5.1	0.2	Manual	19.4	14.5		14.96	Yearly
	Poop Deck	YES	Electric	NO	5.1	0.2	Manual	19.4	14.5		14.96	Yearly
	Poop Deck	YES	Electric	NO	5.1	0.2	Manual	19.4	14.5		14.96	Yearly
	Poop Deck	YES	Electric	NO	5.1	0.2	Manual	19.4	14.5		14.96	Yearly
	Poop Deck	YES	Electric	NO	5.1	0.2	Manual	19.4	14.5		14.96	Yearly
		24.2										

Provide Details of Mooring bollards and bitts

	Location	Identity NO.	Certificate Number	Size(mm)	SWL(tonnes)
9.3	Forecastle deck				25
	Forecastle deck				25
	Forecastle deck				25
	Forecastle deck				25
	Forecastle deck				60
	Forecastle deck				60
	Main deck port side				25
	Main deck port side				25
	Main deck port side				25
	Main deck port side				25
	Main deck starboard side				25
	Main deck starboard side				25
	Main deck starboard side				25
	Main deck starboard side				25
	Poop deck				25
	Poop deck				25
	Poop deck				60
	Poop deck				60

Provide details of Mooring Fairleads/Chocks

	Type	Location	Identity No.	Certificate	Size(mm)	SWL(tonnes)	Modifications	if yes, are modifications class approved?
9.4	chock	Forward center lead			708x 738 x310	60		
	chock	Forecastle deck port			720x 681x 310	25		
	chock	Forecastle deck starboard				25		
	chock	Forecastle deck port			1500 x 1030x 450	25		
	chock	Forecastle deck starboard			1500 x 1030x 450	25		
	Fairlead	Forecastle deck port			1000x 800 x 200	25		

Fairlead	Forecastle deck port			1000x 800 x 200	25		
Fairlead	Forecastle deck starboard			1000x 800 x 200	25		
Fairlead	Forecastle deck starboard			1000x 800 x 200	25		
chock	Main deck port			750 x 735 x 310	25		
chock	Main deck port			750 x 735 x 310	25		
chock	Main deck port			750 x 735 x 310	25		
chock	Main deck port			750 x 735 x 310	25		
chock	Main deck starboard			750 x 735 x 310	25		
chock	Main deck starboard			750 x 735 x 310	25		
chock	Main deck starboard			750 x 735 x 310	25		
chock	Main deck starboard			750 x 735 x 310	25		
chock	Poop deck port			750 x 735 x 310	25		
chock	Poop deck starboard			750 x 735 x 310	25		
chock Fairlead Fairlead Fairlead Fairlead Fairlead Fairlead Fairlead Fairlead	Poop deck center lead Poop deck Poop deck Poop deck Poop deck Poop deck Poop deck Poop deck			708x 738 x310 1500 x 1030 x 485 1500 x 1030 x 485 1500 x 1030 x 485 1500 x 1030 x 485 720x 681x 310 720x 681x 310 720x 681x 310 720x 681x 310	60 25 25 25 25 25 25 25 25		

Anchors/Emergency Towing System				
9.5	Number of shackles on port/starboard cable:	9	9	
9.6	Type/SWL of Emergency Towing system forward:	N/A	N/A MT	
9.7	Type/SWL of Emergency Towing system aft:	N/A	N/A MT	
9.8	What is size of closed chock and/or fairleads of enclosed type on stern:	φ260mmXφ310mm	60Ton	
Escort Tug				
9.9	What is size/SWL of closed chock and/or fairleads of enclosed type on stern:	300mm	25.000 MT	
9.10	What is SWL of bollard on poop deck suitable for escort tug:		60.000 MT	
Lifting Equipment/Gangway				
9.11	Derrick/Crane description (Number, SWL and location):	1	5T	Midship
9.12	Accommodation ladder direction:	NO		
9.13	Does vessel have a portable gangway? If yes, state length:	YES ;8 Meters		
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)'?	N/A		
9.15	If fitted, how many chain stoppers:	N/A		
9.16	Details of Bow chain stoppers:	N/A		
9.17	Distance between the bow fairlead and chain stopper/bracket:	N/A	N/A	
9.18	Is bow chock and/or fairlead of enclosed type of OCIMF recommended size (600mm x 450mm)? If not, give details of size:	N/A N/A		

10	**PROPULSION**

10.1	Speed	Maximum	Economical
	Ballast speed:	13.00 Knots	11.00 Knots
	Laden speed:	12.00 Knots	10.40 Knots
10.2	What type of fuel is used for main propulsion/generating plant:	VLSFO	LSMGO
10.3	Bunker Tank Capacities:	IFO	321.10 Cu.M
		MGO	92.00 Cu.M
	If other, then specify		Cu.M
			Cu.M
10.4	Is vessel fitted with fixed or controllable pitch propeller(s):	Fixed Pitch	

10.5	Engines	No.	Capacity	Make/Type
	Main engine:		KW	
	Aux engine:	3	1,100.00 KW	GDF8230ZD(Guangzhou);1100kw x 1 ;810kw x 2
	Power packs:	4	1,020.00 KW	Framo/A4V250;332 x 3=996L/MIN
	Boilers:	2	KW	三杰组合式废气锅炉 AUX,BOILER:GESAB/ TOH2900V40×1 E.H.G:GESAB/ EGH500V40×1

Bow/Stern Thruster		
10.6	What is brake horse power of bow thruster (if fitted):	300.00 KW
10.7	What is brake horse power of stern thruster (if fitted):	KW
Environmental/Emissions		
10.8	Does the vessel have an EEDI Rating number? If yes then provide EEDI rating:	N/A
	If No then provide reason:	N/A
	Is the EEDI rating verified by Class, 3rd Party or Owner?	N/A
10.9	Does the vessel have an EEXI Rating number? If yes then provide EEXI rating	N/A N/A
	If No then provide reason:	N/A
	Is the EEXI rating verified by Class, 3rd Party or Owner?	N/A
10.10	Does the vessel have a CII Rating number? If yes then provide CII rating:	N/A
	If No then provide reason	N/A
	Is the CII rating verified by Class, 3rd Party or Owner?	N/A
10.11	Does the vessel have an EIV Rating number? If yes then provide EIV rating	N/A
	If No then provide reason	N/A
	Is the EIV rating verified by Class, 3rd Party or Owner?	N/A
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...)	N/A
Exhaust Gas Cleaning System/Scrubber		
10.13	Does the vessel use an Exhaust Gas Cleaning System?	N/A
10.14	What is the type of scrubber fitted as part of the EGCS onboard?	N/A

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:	6.20 Meters
11.3	Date/place of last STS operation:	
11.4	Does the vessel have a ship specific STS plan:	YES

12	**RECENT OPERATIONAL HISTORY**	
12.1	Last three cargoes/charterers/voyages (Last/2nd Last/3rd Last):	Contact owner for further information

12.2	Has vessel been involved in a pollution, grounding, serious casualty, unscheduled repair or collision incident during the past 12 months? If yes, provide details:	Pollution:	No
		Grounding:	NO
		Casualty:	NO
		Repair:	NO
		Collision:	NO
12.3	Date and place of last Port State Control inspection:		
12.4	Any outstanding deficiencies as reported by any Port State Control? If yes, provide details:	NO	
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.	Neste	
12.6	Date/Place of last SIRE inspection:		
12.6.1	Date/Place of last CDI inspection:		
12.7	Additional information relating to features of the ship or operational characteristics:	N/A	

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