INTERTANKO CHARTERING QUESTIONNAIRE 88 - OIL

Version 6

1.	**GENERAL INFORMATION**		
1.1	Date updated:	Jul 15, 2025	
1.2	Vessel's name (IMO number):	Ds Venture (9522180)	
1.2b	Is the vessel owner/manager a member of INTERTANKO? If yes, please provide IMO number of the Member organization	,	
1.3	Vessel's previous name(s) and date(s) of change:	Not Applicable	
1.4	Date delivered/Builder (where built):	Sep 28, 2011/DALIAN SHIPBUILDING INDUSTRY CO., LTD	
1.5	Flag/Port of Registry:	Liberia/Monrovia	
1.6	Call sign/MMSI:	A8XV5/636092175	
1.7	Vessel's contact details (satcom/fax/email etc.)	Tel: +49 408 740 5351 Fax: Email: dsventure.master@dstfleet.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	DS-Rendite-Fonds GmbH & Co. Sechsundsechzigste Schiffahrt KG Stockholmer Allee 53 44269 Dortmund, Germany Germany Tel: +49 231 557 173 201 Fax: N/A Telex: Not Applicable Email: op@ds-tankers.com IMO: 4008069	
1.11	Technical operator - Full style:	DS Tankers GmbH & Co. KG Mattentwiete 1, 20457 Hamburg, Germany Germany Tel: +49 40 36903 135 Fax: N/A Telex: Not Applicable Email: op@ds-tankers.com Company IMO#: 5424816	
1.12	Commercial operator - Full style:	COSCO SHIPPING Energy Transportation Co., Ltd. 118 Yuanshen Road, Shanghai, China. PC: 200120 China Tel: + 86 21 65967256 Fax: +86 21 68757944 Telex: 33696 SHXTB CN Email: vlccops@coscoshipping.com	
1.13	Disponent owner - Full style:	COSCO SHIPPING Tanker (Shanghai)Co., Ltd A-529, No.188 Yesheng Road, China (Shanghai) Pilot Free Trade Zone, Shanghai Email: vlccops@coscoshipping.com	
Insurance			
1.14	P & I Club - Full Style:	Gard P&I (Bermuda) Ltd. Kittelsbuktveien 31, 4836 ARENDAL P.O. Box 789 Stoa, 4809 ARENDAL Norway Tel: +47 37 01 91 00 Fax: +47 37 02 48 10 Email: companymail@gard.no 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)	GEORG DUNCKER GmbH & Co. KG Alter Wall 20-22 20457 Hamburg Germany Tel: Tel: +49 40 37 60 04 64 Fax: Fax: +49 40 37 27 87	
1.17	Hull & Machinery insured value/expiration date:	5,773,000 US$	Dec 31, 2025
Classification			

1.18	Classification society:			DNV	
1.18a	Is Classification Society an IACS member?			Yes	
1.19	Class notation:			+1A1 TANKER FOR OIL BIS BMON E0 ESP NAUTICUS (NEWBUILDING)	
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:			Nov 12, 2021 / Zhoushan, China	
1.24	Date next dry dock due/next annual survey due:			Sep 28, 2026	Sep 28, 2025
1.25	Date of last special survey/next special survey due:			Nov 12, 2021	Sep 28, 2026
1.26	If ship has Condition Assessment Program (CAP), what is the latest overall rating:			No,	
Dimensions					
1.27	Length overall (LOA):				329.88 Metres
1.28	Length between perpendiculars (LBP):				317.53 Metres
1.29	Extreme breadth (Beam):				60.00 Metres
1.30	Moulded depth:				29.70 Metres
1.31	Keel to masthead (KTM)/ Keel to masthead (KTM) in collapsed condition, if applicable:			60.67 Metres	
1.32	Distance bridge front to center of manifold:				114.45 Metres
1.33	Bow to center manifold (BCM)/Stern to center manifold (SCM):			163.55 Metres	166.45 Metres
1.34	Parallel body distances		Lightship	Normal Ballast	Summer Dwt
	Forward to mid-point manifold:		68.50 Metres	85.30 Metres	95.90 Metres
	Aft to mid-point manifold:		29.50 Metres	59.60 Metres	85.40 Metres
	Parallel body length:		98.00 Metres	144.90 Metres	181.30 Metres
Tonnages					
1.35	Net Tonnage:				99,090.00
1.36	Gross Tonnage/Reduced Gross Tonnage (if applicable):			157,039.00	125,775
1.37	Suez Canal Tonnage - Gross (SCGT)/Net (SCNT):			157,339.69	148,207.15
1.38	Is vessel fitted for transit of Panama canal? Panama Canal Net Tonnage (PCNT):				No,
Loadline Information					
1.39	Loadline	Freeboard	Draft	Deadweight	Displacement
	Summer:	8.21 Metres	21.50 Metres	297,227.70 Metric Tonnes	339,134.20 Metric Tonnes
	Winter:	8.65 Metres	21.05 Metres	289,267.10 Metric Tonnes	331,173.60 Metric Tonnes
	Tropical:	7.76 Metres	21.95 Metres	305,209.90 Metric Tonnes	347,116.40 Metric Tonnes
	Normal loaded condition:	8.21 Metres	21.50 Metres	297,227.70 Metric Tonnes	339,134.20 Metric Tonnes
	Lightship:	26.60 Metres	3.10 Metres	-	41,789.30 Metric Tonnes
	Normal Ballast Condition:	19.66 Metres	10.05 Metres	102,086.50 Metric Tonnes	43,993.00 Metric Tonnes
	Segregated Ballast Condition:	19.66 Metres	10.05 Metres	102,086.50 Metric Tonnes	43,993.00 Metric Tonnes
1.40	FWA/TPC at summer draft:			477.00 Millimetres	177.90 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):				226.10 Metric Tonnes
1.43	What is the company guidelines for Under Keel Clearance (UKC) for this vessel?			Open Sea Passage: 20%*	

		Coastal Passage: 15%* Port/harbour transit: 10%* Canals: as per local navigation rules Alongside (including final approaches to berth): 0.30 metres (for vessels <30m breadth) 1.5% of ship's beam (for vessels > 30m breadth) At CBM/SPM: UKC to be determined against the depth of water, where the SPM / CBM is located and applied as detailed in requirements above as appropriate, but never less than 1.0m.	
1.44	What is the max height of mast above waterline (air draft)	Full Mast	Collapsed Mast
	Summer deadweight:	40.17 Metres	0 Metres
	Normal ballast:	48.88 Metres	0 Metres
	Lightship:	57.57 Metres	0 Metres

2.	**CERTIFICATES**	**Issued**	**Last Annual**	**Last Intermediate**	**Expires**
2.1	Safety Equipment Certificate (SEC):	Sep 16, 2024	Nov 03, 2024	Nov 03, 2024	Sep 28, 2026
2.2	Safety Radio Certificate (SRC):	Oct 10, 2024	Sep 16, 2024	Sep 16, 2024	Sep 28, 2026
2.3	Safety Construction Certificate (SCC):	Nov 12, 2021	Dec 26, 2024		Sep 28, 2026
2.4	International Loadline Certificate (ILC):	Nov 12, 2021	Nov 03, 2024		Sep 28, 2026
2.5	International Oil Pollution Prevention Certificate (IOPPC):	Nov 12, 2021	Sep 16, 2024	Sep 16, 2024	Sep 28, 2026
2.6	International Ship Security Certificate (ISSC):	Jan 31, 2022	Not Applicable	Apr 09, 2024	Jan 31, 2027
2.7	Maritime Labour Certificate (MLC):	Jan 31, 2022	N/A	Apr 09, 2024	Jan 31, 2027
2.8	Minimum Safe Manning Certificate (MSM)	Jul 07, 2023	Not Applicable	N/A	Permanent
2.9	ISM Safety Management Certificate (SMC):	Jan 31, 2023	Not Applicable	Not Applicable	Jan 31, 2027
2.10	Document of Compliance (DOC):	Sep 18, 2024	Sep 18, 2024		Sep 21, 2029
2.11	USCG Certificate of Compliance(USCGCOC):	Jul 24, 2023	Not Applicable	Not Applicable	Jul 24, 2025
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):	Jan 31, 2024	N/A	N/A	Jan 31, 2027
2.16	Certificate of Class (COC):	Dec 26, 2024	Dec 26, 2024	Not Applicable	Sep 28, 2026
2.17	Certificate of Registry (COR)	Sep 28, 2024	N/A	N/A	Sep 27, 2026
2.18	International Sewage Pollution Prevention Certificate (ISPPC):	Nov 12, 2021	N/A	N/A	Sep 28, 2026
2.19	Certificate of Fitness (COF):	Not Applicable	Not Applicable	Not Applicable	Not Applicable
2.20	International Energy Efficiency Certificate (IEEC):	Nov 12, 2021	N/A	N/A	N/A
2.21	International Air Pollution Prevention Certificate (IAPPC):	Nov 12, 2021	None		Sep 28, 2026
2.22	Ship Sanitation Control (SSCC)/Ship Sanitation Control Exemption (SSCE)	Dec 15, 2024	N/A	N/A	Jun 15, 2025
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):			Sep 27, 2025	

3.	**CREW**	
3.1	Nationality of Master:	Russian

3.2	Number and nationality of Officers:	9	Russian, Ukrainian, Georgian, Lithuanian
3.3	Number and nationality of Crew:		

Nationality	Count
PHILIPPINES	12
Russian Federation	7
Georgia	2
Ukraine	2

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
DS Crewing GmbH	Mattentwiete 1 20457 Hamburg, Germany	+49 40 76 79 61-237	+49 40 76 79 61-260	crewing@ds-crewing.de

Ratings:

Company Name	Address	Phone	Fax	Email
DS Scanmar Crewing Services Inc. Manila	2227 Royal Enterprise Building Chino Roces Avenue, Makati City, Philippines 1200	+63 2 8121319	+63 2 8167494	ds@scanmar.com.ph

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:	Hudson Marine Management Service 1800 Chapel Avenue West Suite 360 Cherry Hill, New Jersey 08002 USA Tel: +1 856 342 7500 Fax: + 1 856 342 8888 Email: technical@hudsonmarine.com Web: www.hudsonsystems.com
4.3	Oil Spill Response Organization (OSRO) - Full style:	National Response Corporation 3500 Sunrise Hwy Ste T103,Great River, NY 11739 Tel: +1-631-224-9141 Fax: +1-631-224-9082 Email: iocdo@nrcc.com Web: www.nrcc.com
4.4	Salvage and Marine Firefighting Services (SMFF) - Full Style:	

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?	Yes
5.2.1	If Yes, state whether winching or landing area provided:	Landing
5.2.2	If Yes, what is the diameter of the circle provided:	26.00 Metres

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	C	1	Mild Steel	No	Uncoated	Full Tank	Good	2011-09-26	Jul 27, 2024	30 Months
2	C	1	Mild Steel	No	Uncoated	Full Tank	Good	2011-09-26	Jul 27, 2024	30 Months
3	C	1	Mild Steel	No	Uncoated	Full Tank	Good	2011-09-26	Jul 27, 2024	30 Months
4	C	1	Mild Steel	No	Uncoated	Full Tank	Good	2011-09-26	Jul 28, 2024	30 Months
5	C	1	Mild Steel	No	Uncoated	Full Tank	Good	2011-09-26	Jul 28, 2024	30 Months
1	S	1	Mild Steel	No	Uncoated	Full Tank	Good	2011-09-26	Jul 27, 2024	30 Months
1	P	1	Mild Steel	No	Uncoated	Full Tank	Good	2011-09-26	Jul 27, 2024	30 Months
2	S	1	Mild Steel	No	Uncoated	Full Tank	Good	2011-09-26	Jul 27, 2024	30 Months
2	P	1	Mild Steel	No	Uncoated	Full Tank	Good	2011-09-26	Jul 27, 2024	30 Months
3	S	1	Mild Steel	No	Uncoated	Full Tank	Good	2011-09-26	Jul 28, 2024	30 Months
3	P	1	Mild Steel	No	Uncoated	Full Tank	Good	2011-09-26	Jul 28, 2024	30 Months
4	S	1	Mild Steel	No	Uncoated	Full Tank	Good	2011-09-26	Jul 28, 2024	30 Months

4	P	1	Mild Steel	No	Uncoated	Full Tank	Good	2011-09-26	Jul 28, 2024	30 Months
5	S	1	Mild Steel	No	Uncoated	Full Tank	Good	2011-09-26	Jul 28, 2024	30 Months
5	P	1	Mild Steel	No	Uncoated	Full Tank	Good	2011-09-26	Jul 28, 2024	30 Months
6	S	Slop	Mild Steel	No	Uncoated	Full Tank	Good	Sep 26, 2011	Jul 28, 2024	30 Months
6	P	Slop	Mild Steel	No	Uncoated	Full Tank	Good	2011-09-26	Jul 28, 2024	30 Months

Anodes Fitted : No

Ballast tanks:

ID	Coated?	Type	Extent	Condition	Coating date	Insp date	Insp freq
1 P	Yes	Epoxy	Full Tank	Good	2011-09-26	Sep 16, 2024	Annual
1 S	Yes	Epoxy	Full Tank	Good	2011-09-26	Nov 03, 2024	Annual
2 P	Yes	Epoxy	Full Tank	Good	2011-09-26	Sep 16, 2024	Annual
2 S	Yes	Epoxy	Full Tank	Good	2011-09-26	Jul 28, 2024	Annual
3 P	Yes	Epoxy	Full Tank	Good	2011-09-26	Nov 03, 2024	Annual
3 S	Yes	Epoxy	Full Tank	Good	2011-09-26	Sep 16, 2024	Annual
4 P	Yes	Epoxy	Full Tank	Good	2011-09-26	Jul 28, 2024	Annual
4S	Yes	Epoxy	Full Tank	Good	2011-09-26	Sep 16, 2024	Annual
5 P	Yes	Epoxy	Full Tank	Good	2011-09-26	Sep 16, 2024	Annual
5 S	Yes	Epoxy	Full Tank	Good	2011-09-26	Nov 03, 2024	Annual
ER WBT P	Yes	Epoxy	Full Tank	Good	2011-09-26	Jul 28, 2024	Annual
ER WBT S	Yes	Epoxy	Full Tank	Good	2011-09-26	Jul 28, 2024	Annual
APT	Yes	Epoxy	Full Tank	Good	2011-09-26	Nov 03, 2024	Annual

Anodes Fitted: Yes

7. BALLAST

7.1 Ballast Handling Data

Number	Type	Prime mover type	Capacity (m3/hr)	Head (bar)
2	Centrifugal	steam	3000.00	35.00

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:	Chemical,
7.5	Name of manufacturer of BWTS:	BaClor
7.6	Does the BWTS have IMO type approval?	Yes
7.7	Is the BWTS of a USCG approved type?	Yes

8. CARGO – Oil

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	centre	26950.20
2	centre	33184.70
3	centre	33184.70
4	centre	33184.70
5	centre	32337.90

Total Centre: 158,842.20 Cu. Metres

Cargo Tank Capacities at 98% Full - Wing:

Tank Number	Capacity (m3)	P/S
1	15089.10	Port
1	15089.10	Stbd
2	19992.00	Port
2	19992.00	Stbd
3	15549.40	Port
3	15549.40	Stbd

4	19992.00	Port
4	19992.00	Stbd
5	12256.60	Port
5	12256.60	Stbd

Total Wing: 165,757.40 Cu. Metres

Deck Tank Capacities at 98% Full:

Total Deck:

8.2a	Grand Total Cubic Capacity (98%) (centre + wing tanks)	333,304.40 Cu. Metres	
8.2.1	Capacity (98%) of each natural segregation with double valve (specify tanks):	Seg#1: 112030.86 m3 (1P/S, 3C, 4P/S, Slop P/S) Seg#2: 97677.19 m3 (2P/S, 4C, 5P/S) Seg#3: 123566.44 m3 (1C, 2C, 3P/S, 5C)	
8.2.2	IMO class (Oil/Chemical Ship Type 1, 2 or 3):		
8.3	Slops tank capacities (98%):		

Tank Number	Capacity (m3)	P/S
1	4352.40	Port
2	4352.40	Stbd

Total: 8,704.80 Cu. Metres

8.3.1	Specify segregations which slops tanks belong to and their capacity with double valve:	No 1.	
8.3.2	Residual/retention oil tank(s) capacity (98%), if applicable:		
SBT Vessels			
8.3.3	What is total SBT capacity and percentage of SDWT vessel can maintain?	99,569.50 Cu. Metres	34.20 %
8.3.4	Does vessel meet the requirements of MARPOL Annex I Reg 18.2:	Yes	
Cargo Handling and Pumping Systems			
8.4	How many grades/products can vessel load/discharge with double valve segregation:	3	
8.4.1	State type of cargo containment (integral, independent, gravity or pressure tanks):		
8.5	Max loading rate for homogenous cargo	With VECS	Without VECS
	Loaded per manifold connection:	6,800 Cu. Metres/Hour	6,800 Cu. Metres/Hour
	Loaded simultaneously through all manifolds:	16,500 Cu. Metres/Hour	16,500.00 Cu. Metres/Hour
Cargo Control Room			
8.6	Is ship fitted with a Cargo Control Room (CCR)?	Yes	
8.7	Can tank innage/ullage be read from the CCR?	Yes	
Gauging and Sampling			
8.8	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)?		
	What type of fixed closed tank gauging system is fitted:	Enraf Marine System	
	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	Can cargo be transferred under closed loading conditions in accordance with current edition of ISGOTT?	Yes	
8.9.1	Are cargo tanks fitted with multipoint gauging? If yes, specify type and locations:	Yes, UTI, FWD, Center & AFT of COTs	
8.10	Number of portable gauging units (example- MMC) on board:	4	
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?	1	
	Does the ship possess Vapour Emission Control (VEC) Certification? If yes, state the issuing authority	Yes, Det Norske Veritas	
8.12	Number/size of VECS manifolds (per side):	2	500 Millimetres
8.13	Number/size/type of VECS reducers:	20" > 16" - 4 pcs	

		20" > 12" - 2 pcs
Venting		
8.14	State what type of venting system is fitted:	High Velocity PV Valves
Cargo Manifolds and Reducers		
8.15	Total number/size of cargo manifold connections on each side: No.: 4 Size:	

Manifold	PCS	Size	Unit	Pressure Rating	Unit PR	Standard
1	P	20	Inches	13	Bar	ANSI
2	P	20	Inches	13	Bar	ANSI
3	P	20	Inches	13	Bar	ANSI
4	P	20	Inches	13	Bar	ANSI
1	S	20	Inches	13	Bar	ANSI
2	S	20	Inches	13	Bar	ANSI
3	S	20	Inches	13	Bar	ANSI
4	S	20	Inches	13	Bar	ANSI

8.16	What type of valves are fitted at manifold? If other, specify:	Butterfly,	
8.17	What is the material/rating of the manifold:	Steel/ANSI	
8.17.1	Does vessel comply with the latest edition of the OCIMF 'Recommendations for Oil Tanker Manifolds and Associated Equipment'?	Yes	
8.18	Distance between cargo manifold centers:	3,000.00 Millimetres	
8.19	Distance ships rail to manifold:	3,800.00 Millimetres	
8.20	Distance manifold to ships side:	4,600.00 Millimetres	
8.21	Top of rail to center of manifold:	770.00 Millimetres	
8.22	Distance main deck to center of manifold:	2,100.00 Millimetres	
8.23	Spill tank grating to center of manifold:	900.00 Millimetres	
8.24	Manifold height above the waterline in normal ballast/at SDWT condition:	21.75 Metres	10.30 Metres
8.25	Number/size/type of reducers:	8 x 650/500mm (26/20") 4 x 650/400mm (26/16") 4 x 650/300mm (26/12") 2 x 500/300mm (20/12") 4 x 500/400mm (20/16") 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		
8.27.1	Is a Thermal Oil Heating system fitted? If yes, identify tanks?	,	
8.28	Maximum temperature cargo can be loaded/maintained:	70.0 °C / 158.0 °F	
8.28.1	Minimum temperature cargo can be loaded/maintained:		
Inert Gas and Crude Oil Washing			
8.29	Is an Inert Gas System (IGS) fitted/operational?	Yes/Yes	
8.29.1	Is a Crude Oil Washing (COW) installation fitted/operational?	Yes/Yes	
8.30	Is IGS supplied by flue gas, inert gas (IG) generator and/or nitrogen:	Flue Gas	
8.30.1	If nitrogen generator, specify the applicable flow rate for each of the designed purity modes:		
Cargo Pumps			
8.31	How many cargo pumps can be run simultaneously at full capacity:	3	
8.32	Cargo Pump Data		

Pump Identity	Pump Location	Type	Type of prime mover	Capacity	At what head?
1	Pumproom	Centrifugal	Steam	5500.00	135.00
2	Pumproom	Centrifugal	Steam	5500.00	135.00
3	Pumproom	Centrifugal	Steam	5500.00	135.00

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	Renewal 2 Date	Status of line/tail	Condition of line/tail
Mooring Wires	MW 1	Galvanized Steel	42.00	275.00	120.70	144.00	115.00	63.00	RT 1019/36-55	2019-12-10	2021-11-11	2019-12-10	In Use	Suitable
Mooring Wires	MW 2	Galvanized Steel	42.00	275.00	120.70	144.00	115.00	63.00	RT 1019/36-55	2019-12-10	2021-11-11	2019-12-10	In Use	Suitable
Mooring Wires	MW 3	Galvanized Steel	42.00	275.00	120.70	144.00	115.00	63.00	RT 1019/36-55	2019-12-10	2021-11-11	2019-12-10	In Use	Suitable
Mooring Wires	MW 4	Galvinized Steel	42.00	275.00	120.70	144.00	115.00	63.00	RT 1019/36-55	2019-12-10	2021-11-11	2019-12-10	In Use	Suitable
Mooring Wires	MW 5	Galvinized Steel	42.00	275.00	120.70	144.00	115.00	63.00	RT 1019/36-55	2019-12-10	2021-11-11	2019-12-10	In Use	Suitable
Mooring Wires	MW 6	Galvinized Steel	42.00	275.00	120.70	144.00	115.00	63.00	RT 1019/36-55	2019-12-10	2021-11-11	2019-12-10	In Use	Suitable
Mooring Wires	MW 7	Galvinized Steel	42.00	275.00	120.70	144.00	115.00	63.00	RT 1019/36-55	2019-12-10	2021-11-11	2019-12-10	In Use	Suitable
Mooring Wires	MW 8	Galvinized Steel	42.00	275.00	120.70	144.00	115.00	63.00	RT 1019/36-55	2019-12-10	2021-11-11	2019-12-10	In Use	Suitable
Mooring Wires	MW 9	Galvinized Steel	42.00	275.00	120.70	144.00	115.00	63.00	RT 1019/36-55	2019-12-10	2021-11-11	2019-12-10	In Use	Suitable
Mooring Wires	MW 10	Galvinized Steel	42.00	275.00	120.70	144.00	115.00	63.00	RT 1019/36-55	2019-12-10	2021-11-11	2019-12-10	In Use	Suitable
Mooring Wires	MW 11	Galvinized Steel	42.00	275.00	120.70	144.00	115.00	63.00	RT 1019/36-55	2019-12-10	2021-11-11	2019-12-10	In Use	Suitable
Mooring Wires	MW 12	Galvinized Steel	42.00	275.00	120.70	144.00	115.00	63.00	RT 1019/36-55	2019-12-10	2021-11-11	2019-12-10	In Use	Suitable
Mooring Wires	MW 13	Galvinized Steel	42.00	275.00	120.70	144.00	115.00	63.00	RT 1019/36-55	2019-12-10	2021-11-11	2019-12-10	In Use	Suitable
Mooring Wires	MW 14	Galvinized Steel	42.00	275.00	120.70	144.00	115.00	63.00	RT 1019/36-55	2019-12-10	2021-11-11	2019-12-10	In Use	Suitable
Mooring Wires	MW 15	Galvinized Steel	42.00	275.00	120.70	144.00	115.00	63.00	RT 1019/36-55	2019-12-10	2021-11-11	2019-12-10	In Use	Suitable
Mooring Wires	MW 16	Galvinized Steel	42.00	275.00	120.70	144.00	115.00	63.00	RT 1019/36-55	2019-12-10	2021-11-11	2019-12-10	In Use	Suitable
Mooring Wires	MW 17	Galvinized Steel	42.00	275.00	120.70	144.00	115.00	63.00	RT 1019/36-55	2019-12-10	2021-11-11	2019-12-10	In Use	Suitable
Mooring Wires	MW 18	Galvinized Steel	42.00	275.00	120.70	144.00	115.00	63.00	RT 1019/36-55	2019-12-10	2021-11-11	2019-12-10	In Use	Suitable
Mooring Wires	MW 19	Galvinized Steel	42.00	275.00	120.70	144.00	115.00	63.00	RT 1019/36-55	2019-12-10	2021-11-11	2019-12-10	In Use	Suitable
Mooring Wires	MW 20	Galvinized Steel	42.00	275.00	120.70	144.00	115.00	63.00	RT 1019/36-55	2019-12-10	2021-11-11	2019-12-10	In Use	Suitable
Mooring Wires	Spare 1	Galvinized Steel	42.00	305.00	120.70	144.00	115.00	63.00	11460/11	2011-12-19	2011-12-19	2011-12-19	Spare	Suitable
Mooring Wires	Spare 2	Galvinized Steel	42.00	305.00	120.70	144.00	115.00	63.00	11460/12	2011-12-19	2011-12-19	2011-12-19	Spare	Suitable
Shackles	MS 1	DS-BL 165T	165.00	0.00	0.00	0.00	165.00	0.00	NAN-11-1035.1	2011-09-28	2011-09-28	2011-09-28	In Use	Suitable
Shackles	MS 2	DS-BL 165T	165.00	0.00	0.00	0.00	165.00	0.00	NAN-11-1035.1	2011-09-28	2011-09-28	2011-09-28	In Use	Suitable
Shackles	MS 3	DS-BL 165T	165.00	0.00	0.00	0.00	165.00	0.00	NAN-11-1035.1	2011-09-28	2011-09-28	2011-09-28	In Use	Suitable
Shackles	MS 4	DS-BL 165T	165.00	0.00	0.00	0.00	165.00	0.00	NAN-11-1035.1	2011-09-28	2011-09-28	2011-09-28	In Use	Suitable
Shackles	MS 5	DS-BL 165T	165.00	0.00	0.00	0.00	165.00	0.00	NAN-11-1035.1	2011-09-28	2011-09-28	2011-09-28	In Use	Suitable
Shackles	MS 6	DS-BL 165T	165.00	0.00	0.00	0.00	165.00	0.00	NAN-11-1035.1	2011-09-28	2011-09-28	2011-09-28	In Use	Suitable
Shackles	MS 7	DS-BL 165T	165.00	0.00	0.00	0.00	165.00	0.00	NAN-11-1035.1	2011-09-28	2011-09-28	2011-09-28	In Use	Suitable
Shackles	MS 8	DS-BL 165T	165.00	0.00	0.00	0.00	165.00	0.00	NAN-11-1035.1	2011-09-28	2011-09-28	2011-09-28	In Use	Suitable
Shackles	MS 8	DS-BL 165T	165.00	0.00	0.00	0.00	165.00	0.00	NAN-11-1035.1	2011-09-28	2011-09-28	2011-09-28	In Use	Suitable
Shackles	MS 9	DS-BL 165T	165.00	0.00	0.00	0.00	165.00	0.00	NAN-11-1035.1	2011-09-28	2011-09-28	2011-09-28	In Use	Suitable
Shackles	MS 10	DS-BL 165T	165.00	0.00	0.00	0.00	165.00	0.00	NAN-11-1035.1	2011-09-28	2011-09-28	2011-09-28	In Use	Suitable
Shackles	MS 11	DS-BL 165T	165.00	0.00	0.00	0.00	165.00	0.00	NAN-11-1035.1	2011-09-28	2011-09-28	2011-09-28	In Use	Suitable
Shackles	MS 12	DS-BL 165T	165.00	0.00	0.00	0.00	165.00	0.00	NAN-11-1035.1	2011-09-28	2011-09-28	2011-09-28	In Use	Suitable
Shackle	MS 13	DS-BL 165T	165.00	0.00	0.00	0.00	165.00	0.00	NAN-11-	2011-09-	2011-09-	2011-09-28	In Use	Suitable

s									1035.1	28	28			
Shackles	MS 14	DS-BL 165T	165.00	0.00	0.00	0.00	165.00	0.00	NAN-11-1035.1	2011-09-28	2011-09-28	2011-09-28	In Use	Suitable
Shackles	MS 15	DS-BL 165T	165.00	0.00	0.00	0.00	165.00	0.00	NAN-11-1035.1	2011-09-28	2011-09-28	2011-09-28	In Use	Suitable
Shackles	MS 16	DS-BL 165T	165.00	0.00	0.00	0.00	165.00	0.00	NAN-11-1035.1	2011-09-28	2011-09-28	2011-09-28	In Use	Suitable
Shackles	MS 17	DS-BL 165T	165.00	0.00	0.00	0.00	165.00	0.00	NAN-11-1035.1	2011-09-28	2011-09-28	2011-09-28	In Use	Suitable
Shackles	MS 18	DS-BL 165T	165.00	0.00	0.00	0.00	165.00	0.00	NAN-11-1035.1	2011-09-28	2011-09-28	2011-09-28	In Use	Suitable
Shackles	MS 19	DS-BL 165T	165.00	0.00	0.00	0.00	165.00	0.00	NAN-11-1035.1	2011-09-28	2011-09-28	2011-09-28	In Use	Suitable
Shackles	MS 20	DS-BL 165T	165.00	0.00	0.00	0.00	165.00	0.00	NAN-11-1035.1	2011-09-28	2011-09-28	2011-09-28	In Use	Suitable
Shackles	MS Spare 1	DS-BL 165T	165.00	0.00	0.00	0.00	165.00	0.00	XHDS-BL90-185t-00	2017-06-01	2017-06-01	2017-06-01	Spare	Suitable
Shackles	MS Spare 2	DS-BL 165T	165.00	0.00	0.00	0.00	165.00	0.00	XHDS-BL90-185t-00	2017-06-01	2017-06-01	2017-06-01	Spare	Suitable
Tails	MT 1	Polyester/Polyolefin	90.00	11.00	0.00	0.00	147.80	0.00	TD 231024	Oct 24, 2024	Oct 24, 2024	Oct 24, 2024	In Use	Suitable
Tails	MT 2	Polyester/Polyolefin	90.00	11.00	0.00	0.00	148	0.00	82101148/06-03	Oct 24, 2024	Oct 24, 2024	Oct 24, 2024	In Use	Suitable
Tails	MT 3	Polyester/Polyolefin	90.00	11.00	0.00	0.00	148	0.00	82101148/06-05	Oct 24, 2024	Oct 24, 2024	Oct 24, 2024	In Use	Suitable
Tails	MT 4	Polyester/Polyolefin	90.00	11.00	0.00	0.00	148	0.00	82101148/06-06	Oct 24, 2024	Oct 24, 2024	Oct 24, 2024	In Use	Suitable
Tails	MT 5	Polyester/Polyolefin	90.00	11.00	0.00	0.00	149.5	0.00	YZXLSG/240528-01	Oct 24, 2024	Oct 24, 2024	Oct 24, 2024	In Use	Suitable
Tails	MT 6	Polyester/Polyolefin	90.00	11.00	0.00	0.00	149.5	0.00	YZXLSG/240528-02	Oct 24, 2024	Oct 24, 2024	Oct 24, 2024	In Use	Suitable
Tails	MT 7	Polyester/Polyolefin	90.00	11.00	0.00	0.00	149.5	0.00	YZXLSG/240528-03	Oct 24, 2024	Oct 24, 2024	Oct 24, 2024	In Use	Suitable
Tails	MT 8	Polyester/Polyolefin	90.00	11.00	0.00	0.00	149.5	0.00	YZXLSG/240528-04	Oct 24, 2024	Oct 24, 2024	Oct 24, 2024	In Use	Suitable
Tails	MT 9	Polyester/Polyolefin	90.00	11.00	0.00	0.00	149.5	0.00	YZXLSG/240528-17	Oct 24, 2024	Oct 24, 2024	Oct 24, 2024	In Use	Suitable
Tails	MT 10	Polyester/Polyolefin	90.00	11.00	0.00	0.00	149.5	0.00	YZXLSG/240528-18	Oct 24, 2024	Oct 24, 2024	Oct 24, 2024	In Use	Suitable
Tails	MT 11	Polyester/Polyolefin	90.00	11.00	0.00	0.00	149.5	0.00	YZXLSG/240528-19	Oct 24, 2024	Oct 24, 2024	Oct 24, 2024	In Use	Suitable
Tails	MT 12	Polyester/Polyolefin	90.00	11.00	0.00	0.00	149.5	0.00	YZXLSG/240528-20	Oct 24, 2024	Oct 24, 2024	Oct 24, 2024	In Use	Suitable
Tails	MT 13	Polyester/Polyolefin	90.00	11.00	0.00	0.00	149.5	0.00	YZXLSG/240528-21	Oct 24, 2024	Oct 24, 2024	Oct 24, 2024	In Use	Suitable
Tails	MT 14	Polyester/Polyolefin	90.00	11.00	0.00	0.00	149.5	0.00	YZXLSG/240528-22	Oct 24, 2024	Oct 24, 2024	Oct 24, 2024	In Use	Suitable
Tails	MT 15	Polyester/Polyolefin	90.00	11.00	0.00	0.00	149.5	0.00	YZXLSG/240528-23	Oct 24, 2024	Oct 24, 2024	Oct 24, 2024	In Use	Suitable
Tails	MT 16	Polyester/Polyolefin	90.00	11.00	0.00	0.00	149.5	0.00	YZXLSG/240528-24	Oct 24, 2024	Oct 24, 2024	Oct 24, 2024	In Use	Suitable
Tails	MT 17	Polyester/Polyolefin	90.00	11.00	0.00	0.00	149.5	0.00	YZXLSG/240528-25	Oct 24, 2024	Oct 24, 2024	Oct 24, 2024	In Use	Suitable
Tails	MT 18	Polyester/Polyolefin	90.00	11.00	0.00	0.00	149.5	0.00	YZXLSG/240528-26	Oct 24, 2024	Oct 24, 2024	Oct 24, 2024	In Use	Suitable
Tails	MT 19	Polyester/Polyolefin	90.00	11.00	0.00	0.00	149.5	0.00	YZXLSG/240528-27	Oct 24, 2024	Oct 24, 2024	Oct 24, 2024	In Use	Suitable
Tails	MT 20	Polyester/Polyolefin	90.00	11.00	0.00	0.00	149.5	0.00	YZXLSG/240528-28	Oct 24, 2024	Oct 24, 2024	Oct 24, 2024	In Use	Suitable
Tails	MT Spare 1	Polyester/Polyolefin	90.00	11.00	0.00	0.00	149.5	0.00	YZXLSG/240528-05	Not Applicable	Not Applicable	Not Applicable	Spare	Suitable
Tails	MT Spare 2	Polyester/Polyolefin	90.00	11.00	0.00	0.00	149.5	0.00	YZXLSG/240528-06	Not Applicable	Not Applicable	Not Applicable	Spare	Suitable
Tails	MT Spare 3	Polyester/Polyolefin	90.00	11.00	0.00	0.00	147.80	0.00	YZXLSG/240528-07	Not Applicable	Not Applicable	Not Applicable	Spare	Suitable
Tails	MT Spare 4	Polyester/Polyolefin	90.00	11.00	0.00	0.00	147.80	0.00	YZXLSG/240528-08	Not Applicable	Not Applicable	Not Applicable	Spare	Suitable
Ropes	MR 01	Polypropylene/Polyester	88.00	220.00	0.00	0.00	148.00	0.00	ACL/292/2021-2022	2022-04-28	2022-04-28	2022-04-28	Spare	Suitable
Ropes	MR 02	Polypropylene/Polyester	88.00	220.00	0.00	0.00	148.00	0.00	ACL/292/2021-2022	2022-04-28	2022-04-28	2022-04-28	Spare	Suitable
Ropes	MR 3	Polypropylene/Polyester	88.00	220.00	0.00	0.00	148.00	0.00	ACL/292/2021-2022	2022-04-28	2022-04-28	2022-04-28	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	Yes	Hydraulic	No	408.19	9.00	Manual	90.00	69.00	Apr 24, 2025	68.97	Annual
2	Yes	Hydraulic	No	408.19	9.00	Manual	90.00	69.00	Apr 24, 2025	69.02	Annual
3	Yes	Hydraulic	No	408.19	9.00	Manual	90.00	69.00	Apr 24, 2025	69.11	Annual
4	Yes	Hydraulic	No	408.19	9.00	Manual	90.00	69.00	Apr 24, 2025	69.07	Annual
5	Yes	Hydraulic	No	89.74	15.00	Manual	90.00	69.00	Apr 24, 2025	69.02	Annual
6	Yes	Hydraulic	No	89.74	15.00	Manual	90.00	69.00	Apr 24, 2025	69.97	Annual
7	Yes	Hydraulic	No	89.74	15.00	Manual	90.00	69.00	Apr 25, 2025	68.97	Annual
8	Yes	Hydraulic	No	89.74	15.00	Manual	90.00	69.00	Apr 25, 2025	69.02	Annual
9	Yes	Hydraulic	No	89.74	15.00	Manual	90.00	69.00	Apr 25, 2025	69.11	Annual
10	Yes	Hydraulic	No	89.74	15.00	Manual	90.00	69.00	Apr 25, 2025	68.92	Annual
11	Yes	Hydraulic	No	89.74	15.00	Manual	90.00	69.00	Apr 25, 2025	69.15	Annual
12	Yes	Hydraulic	No	89.74	15.00	Manual	90.00	69.00	Apr 25, 2025	68.92	Annual
13	Yes	Hydraulic	No	89.74	15.00	Manual	90.00	69.00	Apr 25, 2025	68.83	Annual
14	Yes	Hydraulic	No	89.74	15.00	Manual	90.00	69.00	Apr 26, 2025	68.92	Annual
15	Yes	Hydraulic	No	89.74	15.00	Manual	90.00	69.00	Apr 26, 2025	69.15	Annual
16	Yes	Hydraulic	No	89.74	15.00	Manual	90.00	69.00	Apr 26, 2025	69.06	Annual
17	Yes	Hydraulic	No	89.74	15.00	Manual	90.00	69.00	Apr 26, 2025	69.15	Annual
18	Yes	Hydraulic	No	89.74	15.00	Manual	90.00	69.00	Apr 26, 2025	68.92	Annual
19	Yes	Hydraulic	No	89.74	15.00	Manual	90.00	69.00	Apr 26, 2025	68.92	Annual
20	Yes	Hydraulic	No	89.74	15.00	Manual	90.00	69.00	Apr 26, 2025	69.02	Annual

9.3 Provide Details of Mooring bollards and bitts

Location	Identity No	Certificate Number	Size (mm)	SWL (tonnes)
Forecastle	1	Q/DS5217-2006 B630	630	129
Forecastle	2	Q/DS5217-2006 B630	630	129
Forecastle	3	Q/DS5217-2006 B630	630	129
Forecastle	4	Q/DS5217-2006 B630	630	129
Maindeck Forward (Stbd)	5	Q/DS5217-2006 B630	630	129
Poop Deck (Port)	6	Q/DS5217-2006 B630	630	129
Maindeck Forward (Stbd)	7	Q/DS5217-2006 B630	630	129
Maindeck Forward (Port)	8	Q/DS5217-2006 B630	630	129
Maindeck Forward (Stbd)	9	Q/DS5217-2006 B630	630	129
Maindeck Forward (Port)	10	Q/DS5217-2006 B630	630	129
Maindeck Forward (Stbd)	11	Q/DS5217-2006 B630	630	129
Poop Deck (Port)	12	Q/DS5217-2006 B630	630	129
Poop Deck (Stbd)	13	Q/DS5217-2006 B630	630	129
Poop Deck (Port)	14	Q/DS5217-2006 B630	630	129
Poop Deck (Stbd)	15	Q/DS5217-2006 B630	630	129
Poop Deck (Port)	16	Q/DS5217-2006 B630	630	129
Poop Deck (Stbd)	17	Q/DS5217-2006 B630	630	129
Poop Deck (Port)	18	Q/DS5217-2006 B630	630	129
Poop Deck (Stbd)	19	Q/DS5217-2006 B630	630	129
Poop Deck (Port)	20	Q/DS5217-2006 B630	630	129

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	212DNS239	600	148	no	no
Panama type	Forecastle	2	212DNS239	600	148	no	no
Panama type	Forecastle	3	212DNS239	600	148	no	no
Panama type	Forecastle	4	212DNS239	600	148	no	no

Panama type	Forecastle	5	212DNS239	600	148	no	no
Panama type	Forecastle	6	212DNS239	600	148	no	no
Panama type	Maindeck Forward (Stbd)	7	212DNS239	600	148	no	no
Panama type	Maindeck Forward (Port)	8	212DNS239	600	148	no	no
Panama type	Poop Deck (Stbd)	9	212DNS239	600	148	no	no
Panama type	Maindeck Forward (Port)	10	212DNS239	600	148	no	no
Panama type	Maindeck Forward (Stbd)	11	212DNS239	600	148	no	no
Panama type	Maindeck Forward (Port)	12	212DNS239	600	148	no	no
Panama type	Maindeck Forward (Stbd)	13	212DNS239	600	148	no	no
Panama type	Maindeck Forward (Port)	14	212DNS239	600	148	no	no
Panama type	Maindeck Forward (Stbd)	15	212DNS239	600	148	no	no
Panama type	Maindeck Forward (Port)	16	212DNS239	600	148	no	no
Panama type	Maindeck Forward (Stbd)	17	212DNS239	600	148	no	no
Panama type	Maindeck Forward (Port)	18	212DNS239	600	148	no	no
Panama type	Maindeck Forward (Stbd)	19	212DNS239	600	148	no	no
Panama type	Maindeck Forward (Port)	20	212DNS239	600	148	no	no
Panama type	Maindeck Forward (Stbd)	21	212DNS239	600	148	no	no
Panama type	Maindeck Forward (Port)	22	212DNS239	600	148	no	no
Panama type	Maindeck Forward (Stbd)	23	212DNS239	600	148	no	no
Panama type	Maindeck Forward (Port)	24	212DNS239	600	148	no	no
Panama type	Maindeck Forward (Stbd)	25	212DNS239	600	148	no	no
Panama type	Maindeck Forward (Port)	26	212DNS239	600	148	no	no
Panama type	Poop Deck (Stbd)	27	212DNS239	600	148	no	no
Panama type	Poop Deck (Port)	28	212DNS239	600	148	no	no
Panama type	Poop Deck (Stbd)	29	212DNS239	600	148	no	no
Panama type	Poop Deck (Port)	30	212DNS239	600	148	no	no
Panama type	Poop Deck (Stbd)	31	212DNS239	600	148	no	no
Panama type	Poop Deck (Port)	32	212DNS239	600	148	no	no
Panama type	Poop Deck (Stbd)	33	212DNS239	600	148	no	no
Panama type	Poop Deck (Port)	34	212DNS239	600	148	no	no
Panama type	Poop Deck (Stbd)	35	212DNS239	600	148	no	no
Panama type	Poop Deck (Port)	36	212DNS239	600	148	no	no
Panama type	Poop Deck (Stbd)	37	212DNS239	600	148	no	no
Panama type	Poop Deck (Port)	38	212DNS239	600	148	no	no
Panama type	Poop Deck (Stbd)	39	212DNS239	600	148	no	no
Panama type	Poop Deck (Port)	40	212DNS239	600	148	no	no
Panama type	Poop Deck (Stbd)	41	212DNS239	600	148	no	no
Panama type	Poop Deck (Port)	42	212DNS239	600	148	no	no
Panama type	Poop Deck (Stbd)	43	212DNS239	600	148	no	no
Panama type	Poop Deck (Port)	44	212DNS239	600	148	no	no
Panama type	Poop Deck (Stbd)	45	212DNS239	600	148	no	no
Panama type	Poop Deck (Port)	46	212DNS239	600	148	no	no
Panama type	Poop Deck (Stbd)	47	212DNS239	600	148	no	no
Panama type	Poop Deck (Port)	48	212DNS239	600	148	no	no
Panama type	Poop Deck (Stbd)	49	212DNS239	600	148	no	no
Panama type	Poop Deck (Port)	50	212DNS239	600	148	no	no
Panama type	Poop Deck (Stbd)	51	212DNS239	600	148	no	no
Panama type	Poop Deck (Port)	52	212DNS239	600	148	no	no
Panama type	Poop Deck (Stbd)	53	212DNS239	600	148	no	no

Anchors/Emergency Towing System			
9.5	Number of shackles on port/starboard cable:	14.00/14.00	
9.6	Type/SWL of Emergency Towing system forward:	YT 2000 F	350 Metric Tonnes
9.7	Type/SWL of Emergency Towing system aft:	YT 2000 A	2,039 Metric Tonnes
9.8	What is size of closed chock and/or fairleads of enclosed type on stern		600 x 450
Escort Tug			
9.9	What is SWL of closed chock and/or fairleads of enclosed type on stern:		203.90 Metric Tonnes
9.10	What is SWL of bollard on poop deck suitable for escort tug:		203.90 Metric Tonnes
Lifting Equipment/Gangway			
9.11	Derrick/Crane description (Number, SWL and location):	Cranes: 2 x 20.00 Tonnes Port & Starboard	
9.12	Accommodation ladder direction:		Aft
9.13	Does vessel have a portable gangway? If yes, state length:		Yes, 11 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:	2
9.16	Details of Bow chain stoppers:	

Location/Number of Bow Chain Stopper	Type	Operation	SWL	Min Size of Chain	Max size of Chain
Stbd	Tongue	Manual	350.00	76.00	92.00
Stbd	Tongue	Manual	350.00	76.00	92.00

9.17	Distance between the bow fairlead and chain stopper/bracket:	3.45 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:	16.20 Knots (WSNP)	14.50 Knots (WSNP)
	Laden speed:	15.40 Knots (WSNP)	13.30 Knots (WSNP)
10.2	What type of fuel is used for main propulsion? If other, then specify	Other (specify), VERY LOW SULPHUR FUEL OIL	
	What type of fuel is used for generating plant	VLSFO380	
10.3	Bunker Tank Capacities:		

Tank Name	Bunker Type	Tank Type	Capacity	Max Pressure
1 FO TANK (P)	HFO	Main Bunker Tank	2437.20	0.00
2 FO TANK (S)	HFO	Main Bunker Tank	2346.60	0.00
3 FO TANK (S)	HFO	Main Bunker Tank	981.60	0.00
FO SERV TANK (P)	HFO	Service Tank	98.80	0.00
FO SETT TANK (P)	HFO	Settling Tank	79.40	0.00
LSFO SETT TANK (P)	HFO	Settling Tank	79.10	0.00
LSFO SERV TANK (P)	HFO	Settling Tank	98.80	0.00

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	22,932 Kilowatt	DOOSAN-MAN B&W 7S80MC
	Aux engine:	3	1,025 Kilowatt	Wartsila Qiyao Diesel 975W6L20
	Power packs:			
	Boilers:	2	90.00 Metric Tonnes/Hour	Aalborg MISSION D-Type

Bow/Stern Thruster		
10.6	What is brake horse power of bow thruster (if fitted):	No,
10.7	What is brake horse power of stern thruster (if fitted):	No,
Environmental/Emissions		
10.8	Does the vessel have an EEDI Rating number? If yes then provide EEDI rating:	No,
	If No then provide reason:	exempt under regulation 22.1 as it is not a new ship
	Is the EEDI rating verified by Class, 3rd Party or Owner?	
10.9	Does the vessel have an EEXI Rating number? If yes then provide EEXI rating	Yes, 2.21
	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, C
	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	N/A
	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?	

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:	7.80 Metres
11.3	Date/place of last STS operation:	Sept 29, 2023 at Porto Do Acu, Brazil
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):	The last: Oman Export Blend CO /Unipec/74 2nd: Oman Export Blend CO /Unipec/73 3rd: Arabian Light, Arabian Heavy / Formosa/72
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:	Mar 25, 2025, Yangpu
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.*	P66, Chevron, KOCH, ALMA, Chevron, IECO, Gazprom, Maxcom, Chevron, Shell, BP, BHP, KOCH
12.6	Date/Place last SIRE inspection:	Mar 27, 2025 / Janjiang
12.6.1	Date/Place last CDI inspection:	N/A
12.7	Additional information relating to features of the ship or operational characteristics:	