INTERTANKO CHARTERING QUESTIONNAIRE 88 - OIL

Version 6

1.	**GENERAL INFORMATION**		
1.1	Date updated:	Sep 02, 2024	
1.2	Vessel's name (IMO number):	Ds Vision (9522178)	
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 25, 2011/DALIAN SHIPBUILDING INDUSTRY CO.LTD	
1.5	Flag/Port of Registry:	Liberia/Monrovia	
1.6	Call sign/MMSI:	A8XV4/636092174	
1.7	Vessel's contact details (satcom/fax/email etc.)	Tel: +49 4067555983 (starlink) Fax: N/A Email: dsvision.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:	N/A	
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: 49-231-557173201 Fax: N/A Telex: Not Applicable Email: at@dr-peters.de IMO: 5424816	
1.11	Technical operator - Full style:	DS Tankers GmbH & Co. KG Mattentwiete 1, 20457 Hamburg, Germany Germany Tel: 49-40-226223860 Fax: N/A Telex: Not Applicable Email: op@ds-tankers.com; dpa@ds-tankers.com Company IMO#: 5424816	
1.12	Commercial operator - Full style:	COSCO SHIPPING Energy Transportation Co. Ltd Room 1515, 118 Yuanshen Road, Shanghai 200120 China Tel: 86-21-65967292 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 / OOH +47 90 52 41 00 Fax: +47 37 02 48 10 Telex: N/A Email: companymail@gard.no If other P&I - specify: N/A	
1.15	P & I Club pollution liability coverage/expiration date:	1,000,000,000 US$	Feb 20, 2025
1.16	Hull & Machinery insured by - Full Style: (Specify broker or leading underwriter)	GEORG DUNCKER Alter Wall 20-22 20457 Hamburg Germany Tel: +49 40 37 60 04 64 Fax: +49 40 37 27 87	
1.17	Hull & Machinery insured value/expiration date:	70,500,000 US$ (705000000)	Dec 31, 2024

Classification				
1.18	Classification society:		DNV	
1.18a	Is Classification Society an IACS member?		Yes	
1.19	Class notation:		+1A1 Tanker for Oil ESP NAUTICUS (Newbuilding) EO TMON BIS	
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 Yes			
	Memoranda of Class		**Issue Date**	
	MO9. Administrative surcharge Liberia.		2021-12-03	
	MO10.Power limitation of main propulsion machinery		Jun 22, 2024	
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, n/a	
1.23	Date/place of last dry-dock:		Mar 25, 2021 / YIU LIAN DOCKYARDS (ZHOUSHAN, CHINA)	
1.24	Date next dry dock due/next annual survey due:		Mar 24, 2026	Mar 24, 2025
1.25	Date of last special survey/next special survey due:		Mar 25, 2021	Mar 24, 2026
1.26	If ship has Condition Assessment Program (CAP), what is the latest overall rating:		No,	
Dimensions				
1.27	Length overall (LOA):			330.00 Metres
1.28	Length between perpendiculars (LBP):			316.00 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:			99,003.00
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:	8.20 Metres	21.50 Metres	297,344.90 Metric Tonnes	339,134.00 Metric Tonnes
	Winter:	8.67 Metres	21.05 Metres	289,384.20 Metric Tonnes	331,173.00 Metric Tonnes
	Tropical:	7.77 Metres	21.95 Metres	305,327.00 Metric Tonnes	347,116.30 Metric Tonnes
	Normal loaded condition:	8.21 Metres	21.50 Metres	297,344.90 Metric Tonnes	339,134.00 Metric Tonnes
	Lightship:	26.33 Metres	3.36 Metres	-	41,789.30 Metric Tonnes
	Normal Ballast Condition:	19.65 Metres	10.05 Metres	102,086.50 Metric Tonnes	143,875.80 Metric Tonnes
	Segregated Ballast Condition:	19.65 Metres	10.05 Metres	102,086.50 Metric Tonnes	143,875.80 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):			300 Metric Tonnes	
1.43	What is the company guidelines for Under Keel Clearance (UKC) for this vessel?			Open Sea Passage: 20%* VL max draft Coastal Passage: 15%* vl max draft Port/harbour transit: 10%* VL max draft Canals: as per local navigation rules Alongside (including final approaches to berth): 0.30 metres (for vessels <30m breadth) 1.5% of ships 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:			39.17 Metres	0 Metres
	Normal ballast:			48.88 Metres	48.88 Metres
	Lightship:			57.30 Metres	0 Metres

2.	**CERTIFICATES**	**Issued**	**Last Annual**	**Last Intermediate**	**Expires**
2.1	Safety Equipment Certificate (SEC):	Mar 25, 2021	Mar 23, 2024	Mar 23, 2024	Mar 24, 2026
2.2	Safety Radio Certificate (SRC):	Mar 25, 2021	Jan 21, 2024	Not Applicable	Mar 24, 2026
2.3	Safety Construction Certificate (SCC):	Mar 25, 2021	May 12, 2024	May 12, 2024	Mar 24, 2026
2.4	International Loadline Certificate (ILC):	Mar 25, 2021	Mar 23, 2024	Not Applicable	Mar 24, 2026
2.5	International Oil Pollution Prevention Certificate (IOPPC):	Mar 25, 2021	Jan 21, 2024	May 12, 2024	Mar 24, 2026
2.6	International Ship Security Certificate (ISSC):	Aug 10, 2021	Mar 10, 2024	Mar 10, 2024	Aug 17, 2026
2.7	Maritime Labour Certificate (MLC):	Jul 17, 2023	N/A	Not Applicable	Sep 12, 2028
2.8	Minimum Safe Manning Certificate (MSM)	Mar 12, 2024	Not Applicable	N/A	Permanent
2.9	ISM Safety Management Certificate (SMC):	Aug 10, 2021	Mar 10, 2024	Mar 10, 2024	Aug 17, 2026
2.10	Document of Compliance (DOC):	May 17, 2021	Dec 12, 2023	Not Applicable	Sep 21, 2024
2.11	USCG Certificate of Compliance(USCGCOC):	Mar 18, 2015	Not Applicable	Not Applicable	
2.12	Civil Liability Convention (CLC) 1992 Certificate:	Feb 20, 2024	N/A	N/A	Feb 20, 2025
2.13	Civil Liability for Bunker Oil Pollution Damage Convention (CLBC) Certificate:	Feb 20, 2024	N/A	N/A	Feb 20, 2025

2.14	Liability for the Removal of Wrecks Certificate (WRC):	Feb 20, 2024	N/A	N/A	Feb 20, 2025
2.15	U.S. Certificate of Financial Responsibility (COFR):	Aug 12, 2023	N/A	N/A	Aug 12, 2026
2.16	Certificate of Class (COC):	Mar 25, 2021	May 12, 2024	May 12, 2024	Mar 24, 2026
2.17	Certificate of Registry (COR)	Mar 25, 2024	N/A	N/A	Mar 24, 2026
2.18	International Sewage Pollution Prevention Certificate (ISPPC):	Mar 25, 2021	N/A	N/A	Mar 24, 2026
2.19	Certificate of Fitness (COF):	Not Applicable	Not Applicable	Not Applicable	Not Applicable
2.20	International Energy Efficiency Certificate (IEEC):	Jun 22, 2023	N/A	N/A	N/A
2.21	International Air Pollution Prevention Certificate (IAPPC):	Mar 25, 2021	Mar 23, 2024	May 21, 2024	Mar 24, 2026
2.22	Ship Sanitation Control (SSCC)/Ship Sanitation Control Exemption (SSCE)	Jul 01, 2024	N/A	N/A	Dec 31, 2024
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, N/A	
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):			Mar 24, 2026	

3.	**CREW**		
3.1	Nationality of Master:		Russian
3.2	Number and nationality of Officers:	9	Russian, Georgian
3.3	Number and nationality of Crew:		

Nationality	Count
	15
	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	Mattentwiete 1, 20457 Hamburg, Germany	49-40-767961-0	49-40-767961-260	crewing@ds-crewing.de

Ratings:

Company Name	Address	Phone	Fax	Email
Scanmar Maritime Crewing Services Inc.	2/F Royal Enterprise Building 2227 Chino Roces Ave., Macati City, Philippines 1231	: 63 2 819 1013 loc 195	63 2 816 7494	: fleet1a@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 Services 1800 Chapel Avenue West Suite 360 Cherry Hill, New Jersey 08002 USA Tel: +18563427500 Fax: +18563428888 Email: technical@hudsonmarine.com
4.3	Oil Spill Response Organization (OSRO) - Full style:	National Response Corporation 3500 Sunrise Highway, Ste.T-103, Great River, New York 1179, USA Tel: +18008994672 Fax: +6312249086
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:

Anodes Fitted : No

Ballast tanks:

Coated?	Coating date	Condition	Extent	ID	Insp date	Insp freq	Type
1-5 P/S		Epoxy	Full Tank	Good	2011-03-01	Mar 05, 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:	SunRui Marine Environment Engineering Co.
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:	No, Solid

Tank Capacities

8.2 Cargo Tank Capacities at 98% Full - Centre:

Tank Number	Centre	Capacity (m3)
1	Centre	26950.19
2,3,4	Centre	33184.76
5	Centre	32337.94

Total Centre: 158,842.20 Cu. Metres

Cargo Tank Capacities at 98% Full - Wing:

Tank Number	Capacity (m3)	P/S
1	15089.15	Port
1	15089.15	Stbd
2	19992.00	Port
2	19992.00	Stbd
3	15549.36	Port
3	15549.36	Stbd
4	19992.00	Port
4	19992.00	Stbd
5	12256.27	Port
5	12256.27	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)	333,304.76 Cu. Metres	
8.2.1	Capacity (98%) of each natural segregation with double valve (specify tanks):	Seg#1: 112051 m3 (1 P/S, 3 C, 4 P/S, Slop P/S) Seg#2: 97681 m3 (2 P/S, 4 C, 5 P/S) Seg#3: 123571 m3 (1 C, 2C, 3 P/S, 5 C)	
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	4441.20	Port
1	4441.20	Stbd

Total: 8,882.40 Cu. Metres

8.3.1	Specify segregations which slops tanks belong to and their capacity with double valve:	Seg#1: 112051 m3 (1 P/S, 3 C, 4 P/S, Slop P/S)	
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
	Loaded simultaneously through all manifolds:		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:	No,	
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, DNV	
8.12	Number/size of VECS manifolds (per side):	2	500 Millimetres
8.13	Number/size/type of VECS reducers:	4 PCS 20" X 16"/ ANSI 2 PCS 20" X 12"/ ANSI	
Venting			
8.14	State what type of venting system is fitted:	Common Mastriser, Individual Tanks 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
4	P	650	mm	15	KG/Cm2	ANSI
4	S	650	mm	15	KG/Cm2	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:	Carbon Steel/	
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:	3,610.00 Millimetres	
8.20	Distance manifold to ships side:	4,600.00 Millimetres	
8.21	Top of rail to center of manifold:	750.00 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") 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?	Yes, SLOP Port	
8.28	Maximum temperature cargo can be loaded/maintained:	68.0 °C / 154.4 °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?
1,2,3	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	on drums	Galvanized Steel Wire	42.00	275.00	119.70	142.50	115.00	62.70	CHA 1704374/17	2017-09-14	2021-03-20	2021-03-20	In Use	Suitable
Tails	on drums	Polypropylene	88.00	11.00	0.00	0.00	144.50	0.00	BUS 2104409/3	2021-06-29	2022-05-02	2022-05-02	In Use	Suitable
Shackles	on drums	Steel	165.00	0.00	0.00	0.00	165.00	0.00	Construction DS-BL165T	2011-03-23	2011-03-23	2011-03-23	In Use	Suitable
Ropes	not on drums	Polyester/ Polypropylene, A	80.00	220.00	132.50	152.00	154.50	74.20	GLIS/15/RR/191/6-04	2019-12-12	2019-12-12	2019-12-12	In Use	Suitable

9.2	Details of winches and brake testing including rendering loads

Mooring winch Location	Split Drum	Motive Power	Remote Operational controls	Heaving power	Hauling Speed	Type of Brake	Designed Brake Max holding load (ISO) (80% of SDMB	Operational brake holding load (60% of SDMBL)	Date of last brake test	Brake Rendering load	Frequency of testing brakes
20	yes	Hydraulic	no	30.00	0.25	Manual	92.00	69.00	2023-06-14	68.40	12

9.3	Provide Details of Mooring bollards and bitts

Location	Identity No	Certificate Number	Size (mm)	SWL (tonnes)
Forecastle	2	Q/DS5215-2006	630	129
Maindeck Forward (Port)	9	Q/DS5215-2006	630	129
Maindeck Forward (Stbd)	9	Q/DS5215-2006	630	129
Poop Deck (Port)	2	Q/DS5215-2006	630	129
Poop Deck (Stbd)	2	Q/DS5215-2006	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?
Closed chock	Forecastle	7	210DNS235	600	148	no	no
Closed chock	Maindeck Forward (Port)	19	210DNS235	600	148	no	no
Closed chock	Maindeck Forward (Stbd)	19	210DNS235	600	148	no	no
Closed chock	Poop Deck (Port)	6	210DNS235	600	148	no	no
Closed chock	Poop Deck (Stbd)	6	210DNS235	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:	YT2000-F	350 Metric Tonnes
9.7	Type/SWL of Emergency Towing system aft:	YT2000-A	204 Metric Tonnes
9.8	What is size of closed chock and/or fairleads of enclosed type on stern	600x450	
Escort Tug			
9.9	What is SWL of closed chock and/or fairleads of enclosed type on stern:	203.00 Metric Tonnes	
9.10	What is SWL of bollard on poop deck suitable for escort tug:	203.00 Metric Tonnes	
Lifting Equipment/Gangway			
9.11	Derrick/Crane description (Number, SWL and location):	Cranes: 2 x 20.00 Tonnes midship port and starboard	
9.12	Accommodation ladder direction:	Aft	
9.13	Does vessel have a portable gangway? If yes, state length:	Yes, 12 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
Port	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:	14.50 Knots (WSNP)	9.50 Knots (WSNP)
	Laden speed:	14.00 Knots (WSNP)	10.00 Knots (WSNP)
10.2	What type of fuel is used for main propulsion? If other, then specify	HFO, VLSFO, VLSMGO S less than 0.1%	
	What type of fuel is used for generating plant	VLSFO (IFO380)	
10.3	Bunker Tank Capacities:		

Tank Name	Bunker Type	Tank Type	Capacity	Max Pressure
HFO (1P)	HFO	Main Bunker Tank	2487.00	0.00
HFO(2S)	HFO	Main Bunker Tank	2394.50	0.00
HFO(3S)	HFO	Main Bunker Tank	1001.60	0.00
FO Service (P)	HFO	Service Tank	100.80	0.00

	FO Settling (P)	HFO	Settling Tank	81.00	0.00
	DOT (P)	MDO	Main Bunker Tank	391.90	0.00
	DO Service(P)	MDO	Service Tank	65.50	0.00

If other, then specify N/A

10.4	Is vessel fitted with fixed or controllable pitch propeller(s):			
10.5	Engines	No	Capacity	Make/Type
	Main engine:	1	22,932 Kilowatt	MAN-B&W 7380MC
	Aux engine:	3		WARTSILA A6L20
	Power packs:			
	Boilers:	2	90.00 Metric Tonnes/Hour	ALBORG
Bow/Stern Thruster				
10.6	What is brake horse power of bow thruster (if fitted):		N/A,	
10.7	What is brake horse power of stern thruster (if fitted):		N/A,	
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 as defined in regulation 2.2.18	
	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		,	
	If No then provide reason			
	Is the EIV rating verified by Class, 3rd Party or Owner?			
10.12	What is the ships NOx control level (Tier I, Tier II, and Tier III)?		Tier I	
	List of equipment fitted for NOx Tier III achievement for all engines (LP Selective catalytic reduction, HP Selective catalytic reduction, Exhaust gas recirculation, Alternative fuel etc...)			
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:	6.70 Metres
11.3	Date/place of last STS operation:	Nov 12, 2023 / Angra Dos Reis (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):	BHCO,ALCO,AXCO/HDO/79 BMCO/SINOCHEM/80 OECO/Glasford/81
12.2	Has ship been involved in a pollution, grounding, collision or allision incident during the past 12 months? If yes, provide details: No	
12.3	Date and place of last Port State Control inspection:	Oct 03, 2022, Kyaukphu
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.*	CHEVRON, PHILIPS66,MAXCOM, IPLOM, IECO,KOCH, GAZPROM, SHELL, BP

12.6	Date/Place last SIRE inspection:	Jun 16, 2024 / Jieyang, China
12.6.1	Date/Place last CDI inspection:	
12.7	Additional information relating to features of the ship or operational characteristics:	NO