6,875,000)

Classif	fication				
1.18	Classification society:			Lloyds Register	
1.19	Class notation:			+100 A1 Double Hull Oil Tanker, ESP, SPM, LI,+LMC, UMS, IGS, Part Higher Tensile Steel, COW, PL (LR), SBT (LR), Shipright (SDA, FDA, CM, BWMP (S), MPMS, SCM, IHM-EU+	
1.20	Is the vessel subject to any conditions of class, class extensions recommendations? If yes, give details:	sions, outstanding m	emorandums or	No N/A	
1.21	If classification society changed, name of previous and dat	e 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:	Date/place of last dry-dock:			Turkey
1.24	Date next dry dock due/next annual survey due:			May 29, 2023	
1.25	Date of last special survey/next special survey due:			Jun 18, 2018	Aug 29, 2023
1.26	If ship has Condition Assessment Program (CAP), what is the	he latest overall ratir	ng:	Yes, 1	<u> </u>
Dimer			<u> </u>	,	
1.27	Length overall (LOA):				171.20 Metres
1.28	Length between perpendiculars (LBP):				163.68 Metres
1.29	Extreme breadth (Beam):				27.40 Metres
1.30	Moulded depth:				17.30 Metres
1.31	Keel to masthead (KTM)/ Keel to masthead (KTM) in collar	44.70 Metres			
1.32	Distance bridge front to center of manifold:		54.07 Metres		
1.33	Bow to center manifold (BCM)/Stern to center manifold (S	81.33 Metres	89.87 Metres		
1.34	Parallel body distances		Lightship	Normal Ballast	Summer Dwt
	Forward to mid-point manifold:		35.00 Metres		42.40 Metres
	Aft to mid-point manifold:	34.50 Metres		47.94 Metres	
	Parallel body length:		69.50 Metres	<u> </u>	90.34 Metres
Tonna			03.30 Weares	7 1.30 Wetres	30.31 Wetres
1.35	Net Tonnage:				9,438.00
1.36	Gross Tonnage/Reduced Gross Tonnage (if applicable):			22,184.00	17,398.00
1.37	Suez Canal Tonnage - Gross (SCGT)/Net (SCNT):			23,261.64	20,439.95
1.38	Panama Canal Net Tonnage (PCNT):			23,202.0	18,492.00
	ne Information				-,
1.39	Loadline	Freeboard	Draft	Deadweight	Displacement
	Summer:	5.51 Metres	11.82 Metres	· ·	43,919.00 Metric Tonnes
	Winter:	5.51 Metres	11.82 Metres	34,999.00 Metric Tonnes	43,919.00 Metric Tonnes
	Tropical:	5.27 Metres	12.06 Metres	36,024.00 Metric Tonnes	44,944.00 Metric Tonnes
	Lightship:	14.44 Metres	2.89 Metres	-	8,919.84 Metric Tonnes
	Normal Ballast Condition:	10.82 Metres	6.50 Metres (Fwd - 6.618 m / Aft 7.767 m - Amidships - 7.192 m)		22,551.34 Metric Tonnes
	Segregated Ballast Condition:	10.14 Metres	7.19 Metres	16,295.70 Metric Tonnes	25,215.54 Metric Tonnes
1.40	FWA/TPC at summer draft:			264.00 Millimetres	41.48 Metric Tonnes
1.41	Does vessel have multiple SDWT? If yes, please provide all assigned loadlines:			Yes 34,999 MT and 29,999) MT
1.42	Constant (excluding fresh water):				220 Metric Tonnes
1.43	Constant (excluding fresh water): What is the company guidelines for Under Keel Clearance (UKC) for this vessel?			1. When alongside, at CBM within a protector Min UKC to apply is 0. for one degree list, wh 2. Approaches, Ancho CBM outside harbour waters and buoyed ch	ed harbour area - 30 m or allowance nichever is greater rages and SBM / areas, Confined

		Min. UKC should be 0.90 m or allowand for three degrees list; whichever is greater. 3. Deep Sea, while underway during op sea navigation. Min. UKC should be 50% of the vessels draught or a minimum of 3.5 m., whichever is the greater.	
1.44	What is the max height of mast above waterline (air draft)	Full Mast	Collapsed Mast
	Summer deadweight:	32.88 Metres	0 Metres
	Normal ballast:	37.01 Metres	0 Metres
	Lightship:	41.81 Metres	0 Metres

2.	CERTIFICATES	Issued	Last Annual	Last Intermediate	Expires
2.1	Safety Equipment Certificate (SEC):	Nov 09, 2022	Aug 17, 2022	Sep 04, 2020	Aug 29, 2023
2.2	Safety Radio Certificate (SRC):	Sep 04, 2020	Aug 17, 2022	Not Applicable	Aug 29, 2023
2.3	Safety Construction Certificate (SCC):	Jun 11, 2018	Aug 17, 2022	Sep 18, 2021	Aug 29, 2023
2.4	International Loadline Certificate (ILC):	Jun 11, 2018	Aug 17, 2022	Sep 18, 2021	Aug 29, 2023
2.5	International Oil Pollution Prevention Certificate (IOPPC):	Mar 09, 2020	Aug 17, 2022	Sep 18, 2021	Aug 29, 2023
2.6	International Ship Security Certificate (ISSC):	Nov 01, 2021	Not Applicable	Not Applicable	Sep 16, 2026
2.7	Maritime Labour Certificate (MLC):	Jul 01, 2022	N/A	Not Applicable	Sep 16, 2026
2.8	ISM Safety Management Certificate (SMC):	Nov 01, 2021	Not Applicable	Not Applicable	Sep 16, 2026
2.9	Document of Compliance (DOC):	Jul 01, 2022	Nov 02, 2022	Not Applicable	Nov 17, 2024
2.10	USCG Certificate of Compliance (USCGCOC):	Mar 08, 2014	Apr 14, 2015	Not Applicable	Mar 08, 2016
2.11	Civil Liability Convention (CLC) 1992 Certificate:	Feb 20, 2023	N/A	N/A	Feb 20, 2024
2.12	Civil Liability for Bunker Oil Pollution Damage Convention (CLBC) Certificate:	Feb 20, 2023	N/A	N/A	Feb 20, 2024
2.13	Liability for the Removal of Wrecks Certificate (WRC):	Feb 20, 2023	N/A	N/A	Feb 20, 2024
2.14	U.S. Certificate of Financial Responsibility (COFR):	Jul 12, 2024	N/A	N/A	Dec 07, 2024
2.15	Certificate of Class (COC):	Apr 15, 2020	Aug 17, 2022	Sep 18, 2021	Aug 29, 2023
2.16	International Sewage Pollution Prevention Certificate (ISPPC):	Jun 11, 2018	N/A	N/A	Aug 29, 2023
2.17	Certificate of Fitness (COF):	Not Applicable	Not Applicable	Not Applicable	Not Applicable
2.18	International Energy Efficiency Certificate (IEEC):	May 25, 2013	N/A	N/A	N/A
2.19	International Air Pollution Prevention Certificate (IAPPC):	Mar 08, 2020	Aug 17, 2022	Sep 18, 2021	Aug 29, 2023
Docur	nentation				
2.20	Owner warrant that vessel is member of ITOPF and will remain so for the entire duration of this voyage/contract:			Ye	25
2.21	Does vessel have in place a Drug and Alcohol Policy complying with OCIMF guidelines for Control of Drugs and Alcohol Onboard Ship?			Ye	25
2.22	Is the ITF Special Agreement on board (if applicable)?			N/A	
2.23	ITF Blue Card expiry date (if applicable):			Not App	olicable

3.	CREW				
3.1	Nationality of Master:			Danish	
3.2	Number and nationality of Officers:		8	Brazilian, Danish, Filipino, German, Romanian, Swedish, Ukrainian	
3.3	Number and nationality of Crew:		14	Filipino, Brazilian	
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: Synergy No Shipmanagement P 601, 6th Floor, Pruc Central Avenue, CTS No.15A, Hirana Mumbai, India Tel: +91 97696 4444. Fax: Not applicable Telex: Not applicable Email: crewingcphf	vt Ltd Iential Building, ndani Powai, 26	Ratings: Synergy Group Operations Inc. (SGOI). 4th Floor, SM Cyber Makati One Building 69, Jupiter Street, 373, 1209 Sen. Gil J. Puyat Ave, Makati, 1209 Metro Manila Tel: +639178397494 Fax: N/A Telex: N/A Email: leysam.luis@jebsen-ptc.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?		
4.2	Qualified individual (QI) - Full style:	Gallagher Marine Systems 305 Harper Drive, Moorestown, New Jersey, U.S.A 08057 Tel: +1 703 683 4700 / +1 215 492 5473 Fax: +1 856 642 3945 Telex: N/A Email: info@chgms.com	
4.3	Oil Spill Response Organization (OSRO) - Full style:	National Response Corporation National Response Corp. 3500 Sunrise Highway Building 200 Suite 200 Great River, NY 11739 Tel: +1 631 224 9141 Fax: +1 631 224 9082 Telex: 49617380 Email: IOCDO@NRCC.COM	
4.4	Salvage and Marine Firefighting Services (SMFF) - Full Style:	Donjon-SMIT Americas LLC 15402 Vantage Parkway East, Suite 316, Houston Tx 77032 USA Tel: +1 703 299 0081 Email: admin@donjon-smit.com Web: www.donjon-smit.com	

5.	SAFETY/HELICOPTER	
1	1	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:	
5.2.2	If Yes, what is the diameter of the circle provided:	

6.	COATING/ANODES				
6.1	Tank Coating	Coated	Туре	To What Extent	Anodes
	Cargo tanks:	Yes	Ероху	Full	No
	Ballast tanks:	Yes	Ероху		Yes
	Slop tanks:		Hempel-Hal - Phenolic Epoxy	Whole Tank	No

7.	BALLAST				
7.1	Pumps	No.	Туре	Capacity	At What Head (sg=1.0)
	Ballast Pumps:	2	Centrifugal	1,000 Cu. Metres/Hour	25 Metres
	Ballast Eductors:	1	Other	150 Cu. Metres/Hour	100 Metres

8.	CARGO						
Doubl	Double Hull Vessels						
8.1	Is vessel fitted with centerline bulkhead in all cargo tanks? If Yes, solid or perforated: Yes, Solid						
Cargo	Cargo Tank Capacities						
8.2	Number of cargo tanks and total cubic capacity (max% per company policy: 98%, 97%, 96% or 95%) excluding slops tanks:	12	36,767.10 Cu. Metres				
8.2.1	Capacity (max% per company policy: 98%, 97%, 96% or 95%) of each natural segregation with double valve (specify tanks):	Seg#1: 8639.9 m3 (wing 1+ wing 6 + v slops) Seg#2: 6275.3 m3 (wing 2) Seg#3: 7550.1 m3 (wing 3) Seg#4: 8517.7 m3 (wing 4) Seg#5: 7078.9 m3 (wing 5)					
8.2.2	IMO class (Oil/Chemical Ship Type 1, 2 or 3):						
8.3	Number of slop tanks and total cubic capacity (max% per company policy: 98%, 97%, 96% or 95%):	2	98 Cu. Metres				

SBT Vessels 3.3 3 What to total SBT capacity and percentage of SDWT vessel can maintain? 15,898.20 Cu Metres 3.3 3 What to total SBT capacity and percentage of SDWT vessel can maintain? 15,898.20 Cu Metres 3.3 Does vessel meet the requirements of MARPOL Annex I Reg 18.2: Yes 8.4 How many grades/products can vessel load/discharge with double valve segregation: 8.5 Arc there any cargo tank filling restrictions? 7 If yes, specify number of slack trans, max 4g, ullage restrictions etc.: Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable With VECS Without VECS Without VECS With VECS Without VECS With VECS Without VECS Not Applicable With VECS Without VECS Not Applicable Not Applicable With VECS Without VECS Not Applicable With VECS Without VECS Not Applicable Not Applicable With VECS Without VECS Not Applicable Not Applicable Not Applicable Without VECS Not Applicable Without VECS Not Applicable Without VECS Not Applicable Without VECS Without VECS Not Applicable Not Applicable Without VECS Not Applicable Not Applicable Without VECS Not Applicable Not	8.3.1	Specify segregations which slops tanks belong to and their capacity with double	e valve:	Seg#1 - 1294,8 m3 (98%)	
8.3.3 What is total SBT capacity and percentage of SDWT vessel can maintain? 8.3.4 Does vessel meet the requirements of MARPOL Annex I Reg 18.2: Ves Cargo Manding and Pumping Systems 8.5 And How many agade/synducts can vessel load/discharge with double valve segregation: 8.6 All How many agade/synducts can vessel load/discharge with double valve segregation: 8.7 And there are cargo tank filling restrictions? 8.8 Act bere are cargo tank filling restrictions? 8.9 Are there are cargo tank filling restrictions etc.: 8.9 Main boding rate for homogenous cargo 8.9 Main bodin	8.3.2	Residual/retention oil tank(s) capacity (98%), if applicable:		143.30 Cu. Metro	
B.3.4 Does vessel meet the requirements of MARPOL Annex I Reg 18.2: Yes Cargo Handling and Pumping Systems 8.4 Into virtual many grades/products can vessel load/discharge with double valve segregation: 8.5 Are there and vergo tank filling restrictions? 8.6 Max loading rate for homogenous cargo 8.6 Max loading rate for homogenous cargo 8.7 Interpretation of the product of t	SBT Ve			L	
Cargo Handling and Pumping Systems 3.4 How many grades/products can vessel load/discharge with double valve segregation: 3.5 Are there are varyog toan killing restrictions? 3.6 Max boading rate for homogenous cargo 3.000.00 3.000.00 3.000.00 3.000.00 4.000.00 4.000.00 5.000.00 5.000.00 5.000.00 5.000.00 5.000.00 5.000.00 5.000.00 5.000.00 6.000.0	8.3.3	What is total SBT capacity and percentage of SDWT vessel can maintain?			46.56 %
How many grades/products can vessel load/discharge with double valve segregation: Not Applicable Not A	8.3.4	Does vessel meet the requirements of MARPOL Annex I Reg 18.2:		Yes	1
How many grades/products can vessel load/discharge with double valve segregation: Not Applicable Not A	Cargo	Handling and Pumping Systems			
8.8 Are there any cargo tank filling restrictions? If yes, specify number of slack tanks, max sig, ullage restrictions etc.: 8.6 Max loading rate for homogenous cargo Loaded per manifold connection: Loaded simultaneously through all manifolds: 8.7 Is ship fitted with a Cargo Control Room Retree/Hot Retree	8.4		gation:		5
If yes, specify number of slack tanks, max s.g., ullage restrictions etc.: Not Applicable	8.5		,	No	
Loaded per manifold connection: Loaded per manifold connection: Loaded simultaneously through all manifolds: Solution: Loaded simultaneously through all manifolds: Solution: Solutio		If yes, specify number of slack tanks, max s.g., ullage restrictions etc.:		Not Applicable	
Loaded simultaneously through all manifolds: Loaded simultaneously through all manifolds: Sayon 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 Saugha and Sampling 8.9 Is gauging system certified and calibrated? If no, specify which ones are not calibrated: Yes, What type of fixed closed tank gauging system is fitted: Are high level alarms fitted to the cargo tanks? If Yes, indicate whether to all tanks or partial: Yes, All Y	8.6	Max loading rate for homogenous cargo		With VECS	Without VECS
Loaded simultaneously through all manifolds: Cargo Control Room 8.7 Is ship fitted with a Cargo Control Room (CCR)? 8.8 Can tank innage/uliage be read from the CCR? Yes Cauging and Sampling 8.9 Is gauging system certified and calibrated? If no, specify which ones are not calibrated: What type of fixed closed tank gauging system is fitted: Are high level alarms fitted to the cargo tanks? If Yes, indicate whether to all tanks or partial: Are high level alarms fitted to the cargo tanks? If Yes, indicate whether to all tanks or partial: Are high level alarms fitted to the cargo tanks? If Yes, indicate whether to all tanks or partial: Are high level alarms fitted to the cargo tanks? If Yes, indicate whether to all tanks or partial: Are high level alarms fitted to the cargo tanks? If Yes, indicate whether to all tanks or partial: Are high level alarms fitted to the cargo tanks? If Yes, indicate whether to all tanks or partial: Are high level alarms fitted to the cargo tanks? If Yes, indicate whether to all tanks or partial: Are high level alarms fitted to the cargo tanks? If Yes, specify type and locations: In Are cargo tanks fitted with multipoint gauging? If yes, specify type and locations: In Are cargo tanks fitted with multipoint gauging? If yes, specify type and locations: In Are cargo tanks fitted with multipoint gauging? If yes, specify type and locations: In Are cargo tanks fitted with multipoint gauging? If yes, specify type and locations: In Are cargo tanks fitted with multipoint gauging? Weather of portable gauging units (example. MMC) on board: Weather of portable gauging units (example. MMC) on board: Weather of portable gauging units (example. MMC) on board: Weather of portable gauging units (example. MMC) on board: Yes Non Developed Fitted with a cargo half in the Area of the		Loaded per manifold connection:			3,000 Cu.
Cargo Control Room 7. Is ship fitted with a Cargo Control Room (CCR)? 7. Is ship fitted with a Cargo Control Room (CCR)? 7. Is ship fitted with a Cargo Control Room (CCR)? 7. Is sauging and Sampling 8.9 Is gauging system certified and calibrated? If no, specify which ones are not calibrated: 8.9 Is gauging system certified and calibrated? If no, specify which ones are not calibrated: 8.9 Is gauging system certified and calibrated? If no, specify which ones are not calibrated: 8.9 Is gauging system certified and calibrated? If no, specify which ones are not calibrated: 8.9 Is gauging system certified and calibrated? If no, specify which ones are not calibrated: 8.9 Is cargo be transferred under closed loading conditions in accordance with ISGOTT 11.16.67 8.9 Is cargo be transferred under closed loading conditions in accordance with ISGOTT 11.16.67 8.9 Is a cargo tanks fitted with multipoint gauging? If yes, specify type and locations: 8.9 Is a cargo tanks fitted with multipoint gauging? If yes, specify type and locations: 8.0 Number of portable gauging units (example- MMC) on board: 8.0 Number of portable gauging units (example- MMC) on board: 8.1 Is a vapour return system (VRS) fitted? 8.1 Is a vapour return system is fitted: 8.1 What is the material/rating of the manifold: 8.1 Is a vapour system (VRS) fitted? 9.1 Is a vapour system (VRS) fitted? 9.2 Is a vapour system (VRS) fitted? 9.3 A 000/3000 millimetre 9.4 AGO 00 Millimetre 9.5 A 000/3000 milli		Loaded simultaneously through all manifolds:			3,000.00 Cu.
See Substitute with a Cargo Control Room (CCR)? Yes New Yes	Cargo	Control Room			Metres/Hour
Can tank innage/ullage be read from the CCR? Sauging and Sampling Sauging system certified and calibrated? If no, specify which ones are not calibrated: What type of fixed closed tank gauging system is fitted: Are high level alarms fitted to the cargo tanks? If Yes, indicate whether to all tanks or partial: Are high level alarms fitted to the cargo tanks? If Yes, indicate whether to all tanks or partial: Are high level alarms fitted to the cargo tanks? If Yes, indicate whether to all tanks or partial: Are an cargo to transferred under closed loading conditions in accordance with INSGOTT 11.1.6.6? Are acrgo tanks fitted with multipoint gauging? If yes, specify type and locations: N/A (Closed System Single Point Gauging fitted - Each Tank - Aft Only). N/A (Closed System Single Point Gauging fitted - Each Tank - Aft Only). N/A (What is a vapour return system (VECS) Sa vapour ret					/es
Gauging and Sampling 8.9. Is gauging system certified and calibrated? If no, specify which ones are not calibrated: What type of fixed closed tank gauging system is fitted: Are high level alarms fitted to the cargo tanks? If Yes, indicate whether to all tanks or partial: Are high level alarms fitted to the cargo tanks? If Yes, indicate whether to all tanks or partial: Are high level alarms fitted to the cargo tanks? If Yes, indicate whether to all tanks or partial: Are high level alarms fitted under closed loading conditions in accordance with ISGOTT 11.1.6.6? Yes, All 3.9.1 Can cargo be transferred under closed loading conditions in accordance with ISGOTT 11.1.6.6? Number of portable gauging units (example- MMC) on board: What type of portable gauging units (example- MMC) on board: What with a vapour return system (VRS) fitted? Yes 3.12 Number/size of VECS manifolds (per side): 2 Yes 3.13 Number/size of VECS reducers: 2 / 300 Millimetres / ANSI B16.5 PN 150 PSL What Is state what type of venting system is fitted: Cargo Manifolds and Reducers Total number/size of cargo manifold connections on each side: 5/400.00 Millimetres Sal.1 State what type of valves are fitted at manifold: What type of valves are fitted at manifold: What type of valves are fitted at manifold: Steel / ANSI B16.5 PN 150 PSL/ANSI B16. PN 150 PSL What is the material/rating of the manifold: Steel / ANSI B16.5 PN 150 PSL/ANSI B16. PN 150 PSL Sal.2 Distance manifold to ships side: 4,600.00 Millimetre 3,200.00 Millimetre 3,200.00 Millimetre 3,200.00 Millimetre 3,200.00 Millimetre 3,200.00 Millimetre 3,200.00 Millimetre 4,600.00 Millimetre 4,600.00 Millimetre 4,600.00 Millimetre 5,200.00 Millimetre 5,200.00 Millimetre 5,200.00 Millimetre 7,50.00 Millimetre 1,224 Metres 7,61 Metre 1,224 Metres 7,61 Metre 1,224 Metres 7,61 Metre 1,224 Metres 7,61 Metre 1,226 Metres 1,227 Metres 1,227 Metres 1,227 Metres 1,228 Metres 1,290/150mm (8/6*) 1,290/150mm (8/6*) 1,290/150mm (8/6*) 1,290/150mm (8/6*)				+	
Segauging system certified and calibrated? If no, specify which ones are not calibrated: What type of fixed closed tank gauging system is fitted: Are high level alarms fitted to the cargo tanks? If Yes, indicate whether to all tanks or partial: Are high level alarms fitted to the cargo tanks? If Yes, indicate whether to all tanks or partial: Sep. 2. Are cargo tanks fitted with multipoint gauging? If yes, specify type and locations: NA (Closed System Single Point Gauging fitted - Each Tank - Aft Only), Sep. 3.12 Number of portable gauging units (example- MMC) on board: Number of portable gauging units (example- MMC) on board: Number of portable gauging units (example- MMC) on board: Number of portable gauging units (example- MMC) on board: Number of portable gauging units (example- MMC) on board: Number of portable gauging units (example- MMC) on board: Number of portable gauging units (example- MMC) on board: Number of portable gauging units (example- MMC) on board: Number of portable gauging units (example- MMC) on board: Number of portable gauging units (example- MMC) on board: Number of portable gauging units (example- MMC) on board: Number of portable gauging units (example- MMC) on board: Number of portable gauging units (example- MMC) on board: Number of portable gauging units (example- MMC) on board: Number/size of VECS manifolds (per side): Number/size of VECS manifolds (per side): Number of portable gauging units (example- MMC) on board: Number of portable gauging units (example- MMC) on board: Number of portable gauging units (example- MMC) on board: Number of portable gauging units (example- MMC) on board: Number of portable gauging units (example- MMC) on board: Number of portable gauging units (example- MMC) on board: Number of portable gauging units (example- MMC) on board: Number of portable gauging units (example- MMC) on board: Number of portable gauging units (example- MMC) on board: Number of portable gauging units (example-				<u> </u>	
What type of fixed closed tank gauging system is fitted: Are high level alarms fitted to the cargo tanks? If Yes, indicate whether to all tanks or partial: Are high level alarms fitted to the cargo tanks? If Yes, indicate whether to all tanks or partial: Are cargo tanks fitted with multipoint gauging? If yes, specify type and locations: ANA (Closed System Single Point Gauging fitted - Each Tank - Aft Only), And the Format of portable gauging units (example- MMC) on board: Vapor Emission Control System (VECS) 8.11 Is a vapour return system (VRS) fitted? 8.12 Number/size of VECS manifolds (per side): 8.13 Number/size/type of VECS reducers: 8.14 State what type of venting system is fitted: 8.15 Total number/size of venting system is fitted: 8.16 What type of valves are fitted at manifold: 8.17 In Does vessel comply with the latest edition of the OCIMF 'Recommendations for Oil Tanker Manifolds and Associated Equipment?? 8.18 Distance between cargo manifold: 8.19 Distance ships rail to manifold: 8.10 Distance ships rail to manifold: 8.11 Operation of the State of Cargo Manifold: 8.12 Distance main deck to center of manifold: 8.13 Distance main deck to center of manifold: 8.14 Distance main deck to center of manifold: 8.15 Distance main deck to center of manifold: 8.16 Distance main deck to center of manifold: 8.17 Distance main deck to center of manifold: 8.18 Distance main deck to center of manifold: 8.19 Distance main deck to center of manifold: 900.00 Millimetre 8.20 Distance main deck to center of manifold: 900.00 Millimetre 8.21 Distance main deck to center of manifold: 900.00 Millimetre 900.00			ihrated:	Vec	
Are high level alarms fitted to the cargo tanks? If Yes, indicate whether to all tanks or partial: 8.9.1 Can cargo be transferred under closed loading conditions in accordance with ISGOTT 11.1.6.6? 8.9.2 Are cargo tanks fitted with multipoint gauging? If yes, specify type and locations: Number of portable gauging units (example- MMC) on board: Number of vectors of	0.5		ibratea.		
8.9.1 Can cargo be transferred under closed loading conditions in accordance with ISGOTT 11.1.6.6? 8.9.2 Are cargo tanks fitted with multipoint gauging? If yes, specify type and locations: N/A (Closed System Single Point Gauging fitted - Each Tank - Aft Only), Number of portable gauging units (example- MMC) on board: Namber of portable gauging units (example- MMC) on board: Namber of System (VECS) 8.11 Is a vapour return system (VES) Ittled? 8.12 Number/size of VECS manifolds (per side): 8.13 Number/size of VECS manifolds (per side): 8.14 State what type of VECS reducers: 8.15 Total number/size of cargo manifold connections on each side: 8.16 What type of valves are fitted at manifold: 8.17 What is the material/rating of the manifold: 8.18 Distance ships rail to manifold: 8.19 Distance ships rail to manifold: 8.10 Distance between cargo manifold centers: 8.11 Top of rail to center of manifold: 8.12 Top of rail to center of manifold: 8.13 Distance manifold to ships side: 8.14 Top of rail to center of manifold: 8.15 Top of rail to center of manifold: 8.16 Distance manifold to ships side: 8.17 Universed to center of manifold: 8.18 Distance manifold to ships side: 8.19 Distance manifold to ships side: 8.20 Distance manifold to ships side: 8.21 Top of rail to center of manifold: 8.22 Distance manifold to ships side: 8.23 Spill tank grating to center of manifold: 8.24 Manifold height above the waterline in normal ballast/at SDWT condition: 8.25 Number/size/type of reducers: 8.26 Is wessel fitted with a stern manifold? If yes, state size: 8.27 No. 8.28 Number/size/size/size and state and size size: 8.28 No. 8.29 Cargo/slop tanks fitted with a cargo heating system? 8.20 Top Colled Material 8.21 Heating Coils - Yes 8.22 Size of Tanks:			anks or nartial:	+	
8.9.2 Are cargo tanks fitted with multipoint gauging? If yes, specify type and locations: N/A (Closed System Single Point Gauging fitted - Each Tank - Aft Only), Number of portable gauging units (example- MMC) on board: Vapor Emission Control System (VECS) 8.11 Is a vapour return system (VRS) fitted? Number/size of VECS manifolds (per side): 8.12 Number/size of VECS manifolds (per side): 8.13 Number/size/type of VECS reducers: Venting 8.14 State what type of venting system is fitted: Cargo Manifolds and Reducers 8.15 Total number/size of cargo manifold connections on each side: What type of valves are fitted at manifold: 8.17 What is the material/rating of the manifold: 8.18 State what type of valves are fitted at manifold: 8.19 Distance between cargo manifold centers: 8.10 Distance between cargo manifold centers: 8.11 Top of rail to center of manifold: 8.12 Distance manifold to ships side: 8.13 Distance manifold to ships side: 8.14 Amaifolds in center of manifold: 8.15 Distance manifold to ships side: 8.17 Distance manifold to ships side: 8.18 Distance manifold to ships side: 8.19 Distance manifold to ships side: 8.20 Distance manifold to ships side: 8.21 Top of rail to center of manifold: 8.22 Distance manifold to ships side: 8.23 Distance manifold to ships side: 8.24 Manifolds height above the waterline in normal ballast/at SDWT condition: 8.25 Number/size/type of reducers: 8.26 Is vessel fitted with a stern manifold? If yes, state size: No. Number/size/slop tanks fitted with a cargo heating system? Type Coiled Material Page Tanks: Pyes Coiled Material	2 Q 1			*	/pc
Number of portable gauging units (example- MMC) on board: Vapor Emission Control System (VRS)	8.9.2			N/A (Closed System	Single Point Gauging
Vapor Emission Control System (VECS) 8.11 s a vapour return system (VRS) fitted? 8.12 Number/size of VECS manifolds (per side): 8.13 Number/size/type of VECS reducers: 8.14 State what type of venting system is fitted: 8.15 State what type of venting system is fitted: 8.16 What type of valves are fitted at manifold: 8.17 What is the material/rating of the manifold: 8.18 Distance between cargo manifold centers: 8.19 Distance between cargo manifold centers: 8.10 Distance ships rail to manifold: 8.11 Distance ships rail to manifold: 8.12 Distance manifold to ships side: 8.13 Distance manifold to ships side: 8.14 A600.00 Millimetre 8.20 Distance manifold to ships side: 8.21 Top of rail to center of manifold: 8.22 Distance manifold height above the waterline in normal ballast/at SDWT condition: 8.23 Spill tank grating to center of manifold: 8.24 Manifold height above the waterline in normal ballast/at SDWT condition: 8.25 S × 400/200mm (16/2") 8.26 S v × 400/200mm (16/6") 8.27 ANSI 8.28 Cargo/slop tanks fitted with a cargo heating system? 8.29 Cargo/slop tanks fitted with a cargo heating system? 8.20 Cargo Tanks: 8.21 Top Colled Material Cargo Tanks: 8.22 Oistance: 8.23 Oistance: 8.24 Cargo/slop tanks fitted with a cargo heating system? 8.26 Type Colled Material Cargo Tanks:	8 10	Number of portable gauging units (example- MMC) on board:		neced Eden rank 7	3
Sala					
8.12 Number/size of VECS manifolds (per side): 8.13 Number/size/type of VECS reducers: 8.14 State what type of venting system is fitted: 8.15 Total number/size of cargo manifold connections on each side: 8.16 What type of valves are fitted at manifold: 8.17 What is the material/rating of the manifold: 8.18 Distance between cargo manifold centers: 8.19 Distance between cargo manifold centers: 8.10 Distance ships rail to manifold: 8.11 Top of rail to center of manifold: 8.12 Distance main deck to center of manifold: 8.13 Spill tank grating to center of manifold: 8.14 Manifold height above the waterline in normal ballast/at SDWT condition: 8.15 Number/size/type of reducers: 8.16 Six A00/300mm (16/8") 8.17 Number/size/type of reducers: 8.18 Distance main deck to senter of manifold: 8.19 Number/size/type of reducers: 8.20 Distance main deck to senter of manifold: 8.21 Distance main deck to senter of manifold: 8.22 Distance main deck to senter of manifold: 8.23 Spill tank grating to center of manifold: 8.24 Manifold height above the waterline in normal ballast/at SDWT condition: 900.00 Millimetre 12.24 Metres 12.25 Number/size/type of reducers: 91 Six 400/300mm (16/8") 91 X 200/350mm (16/8") 92 X 200/350mm (16/8") 93 X 200/350mm (16/8") 94 X 200/350mm (16/8") 95 X 200/350mm (16/8") 95 X 200/350mm (16/8") 96 X 200/350mm (16/8") 97 X 200/350mm (16/8") 98 X 200/350mm (16/8") 99 X 200/350mm (16/8") 90 X 200/350m				Ves	
8.13 Number/size/type of VECS reducers: 2 / 300 Millimetres / ANSI B16.5 PN 150 PSL Venting 8.14 State what type of venting system is fitted: Arigh Velocity P/V valves 8.15 Total number/size of cargo manifold connections on each side: 8.16 What type of valves are fitted at manifold: 8.17 What is the material/rating of the manifold: 8.18 Distance between cargo manifold centers: 8.19 Distance between cargo manifold centers: 8.20 Distance ships rail to manifold: 8.21 Top of rail to center of manifold: 8.22 Distance main deck to center of manifold: 8.23 Spill tank grating to center of manifold: 8.24 Manifold height above the waterline in normal ballast/at SDWT condition: 8.25 Number/size/type of reducers: 8.26 Is vessel fitted with a stern manifold? If yes, state size: 8.27 Cargo/Slop tanks fitted with a cargo heating system? Are failed and social manifold: 8.28 Type Coiled Material Cargo Tanks: A Good of Material A Gargo/Slop tanks fitted with a cargo heating system? A Type Coiled Material				+	300 Millimetres
State what type of venting system is fitted: High Velocity P/V valves	8.13				
Cargo Manifolds and Reducers 8.15 Total number/size of cargo manifold connections on each side: 8.16 What type of valves are fitted at manifold: 8.17 What is the material/rating of the manifold: 8.18 Steel / ANSI B16.5 PN 150 PSL/ANSI B16. PN 150 PSL ANSI B16. PN 150 PSL 8.17.1 Does vessel comply with the latest edition of the OCIMF 'Recommendations for Oil Tanker Manifolds and Associated Equipment'? 8.18 Distance between cargo manifold centers: 8.19 Distance ships rail to manifold: 8.20 Distance manifold to ships side: 8.21 Top of rail to center of manifold: 8.22 Distance main deck to center of manifold: 8.23 Spill tank grating to center of manifold: 8.24 Manifold height above the waterline in normal ballast/at SDWT condition: 8.25 Number/size/type of reducers: 8.26 Number/size/type of reducers: 8.27 System (16/12") 8.28 System (16/10") 8.29 System (16/10") 8.20 System (16/10") 8.20 System (16/10") 8.21 Top of rail to center of manifold: 8.22 Distance main deck to center of manifold: 8.23 Spill tank grating to center of manifold: 8.24 Manifold height above the waterline in normal ballast/at SDWT condition: 8.25 Number/size/type of reducers: 8.26 System (16/10") 8.27 System (16/10") 8.28 System (16/10") 8.29 System (16/10") 8.20 System (16/10") 8.20 System (16/10") 8.21 System (16/10") 8.22 System (16/10") 8.23 Spill tank grating to center of manifold: 8.24 Manifold height above the waterline in normal ballast/at SDWT condition: 8.25 Number/size/type of reducers: 8.26 System (16/10") 8.27 System (16/10") 8.28 System (16/10") 8.29 System (16/10") 8.20 System (16/10") 8.20 System (16/10") 8.21 System (16/10") 8.22 System (16/10") 8.23 Spill tank grating to center of manifold: 8.24 Manifold height above the waterline in normal ballast/at SDWT condition: 8.25 System (16/10") 8.26 System (16/10") 8.27 System (16/10") 8.28 System (16/10") 8.29 System (16/10") 8.20 System (16/10") 8.21 System (16/10") 8.22 System (16/10") 8.23 System (16/10") 8.24 System (16/10")	Ventin	g			
State Stat	8.14	State what type of venting system is fitted:		High Velocity P/V va	lves
### What type of valves are fitted at manifold: ### What is the material/rating of the manifold: ### What is the material/rating of the manifold: ### Steel / ANSI B16.5 PN 150 PSL/ANSI B16. ### PN 150 PSL ### N 150	Cargo	Manifolds and Reducers			
Steel / ANSI B16.5 PN 150 PSL/ANSI B16.8	8.15				S
8.17.1 Does vessel comply with the latest edition of the OCIMF 'Recommendations for Oil Tanker Manifolds and Associated Equipment'? 8.18 Distance between cargo manifold centers: 8.19 Distance ships rail to manifold: 8.20 Distance manifold to ships side: 8.21 Top of rail to center of manifold: 8.22 Distance main deck to center of manifold: 8.23 Spill tank grating to center of manifold: 8.24 Manifold height above the waterline in normal ballast/at SDWT condition: 8.25 Number/size/type of reducers: 8.26 Is vessel fitted with a stern manifold? If yes, state size: 8.27 Cargo/slop tanks fitted with a cargo heating system? 8.28 Cargo Tanks: 8.29 Cargo Tanks: 8.20 Distance main deck to center of manifold: 8.20 Distance main deck to center of manifold: 8.21 Top of rail to center of manifold: 8.22 Distance main deck to center of manifold: 8.23 Spill tank grating to center of manifold: 8.24 Manifold height above the waterline in normal ballast/at SDWT condition: 8.25 Number/size/type of reducers: 8.26 S x 400/300mm (16/12") 8.27 S x 400/250mm (16/10") 8.28 No, 8.29 No, 8.20 Material	8.16			-	
Manifolds and Associated Equipment'? 8.18 Distance between cargo manifold centers: 8.19 Distance ships rail to manifold: 8.20 Distance manifold to ships side: 8.21 Top of rail to center of manifold: 8.22 Distance main deck to center of manifold: 8.23 Spill tank grating to center of manifold: 8.24 Manifold height above the waterline in normal ballast/at SDWT condition: 8.25 Number/size/type of reducers: 8.26 Is vessel fitted with a stern manifold? If yes, state size: 8.27 Cargo/slop tanks fitted with a cargo heating system? 8.28 Type Coiled Material 8.29 Cargo Tanks: 8.20 Distance manifold to ships side: 4,600.00 Millimetre 2,100.00 Millimetre 3,00.00 Millimetre 2,100.00 Millimetre 2,100.00 Millimetre 2,100.00 Millimetre 3,00.00 Millimetre 4,600.00 Millimetre 2,100.00 Millimetre 2,100.00 Millimetre 2,100.00 Millimetre 3,00.00 Millimetre 4,600.00 Millimetre 2,100.00 Millimetre 2,100.00 Millimetre 3,00.00 Millimetre 4,600.00 Millimetre 5,100.00 Millimetre 7,60 Millimetre 7,61 Metro 5 × 400/300mm (16/12") 5 × 400/300mm (16/12") 5 × 400/250mm (16/1	8.17				N 150 PSL/ANSI B16.5
B.19 Distance ships rail to manifold: 8.20 Distance manifold to ships side: 8.21 Top of rail to center of manifold: 8.22 Distance main deck to center of manifold: 8.23 Spill tank grating to center of manifold: 8.24 Manifold height above the waterline in normal ballast/at SDWT condition: 8.25 Number/size/type of reducers: 8.26 Is vessel fitted with a stern manifold? If yes, state size: 8.26 Is vessel fitted with a cargo heating system? Cargo/slop tanks fitted with a cargo heating system? Cargo Tanks: 4,600.00 Millimetre 5,000.00 Millimetre 6,210.00 Millimetre 7,61 Metro 6,22 Manifold height above the waterline in normal ballast/at SDWT condition: 12.24 Metros 7.61 Metro 6,22 Monifold height above the waterline in normal ballast/at SDWT condition: 12.24 Metros 7.61 Metro 6,22 Monifold height above the waterline in normal ballast/at SDWT condition: 12.24 Metros 7.61 Metro 6,22 Monifold height above the waterline in normal ballast/at SDWT condition: 12.24 Metros 7.61 Metro 6,22 Monifold height above the waterline in normal ballast/at SDWT condition: 12.24 Metros 7.61 Metro 6,22 Monifold height above the waterline in normal ballast/at SDWT condition: 12.24 Metros 7.61 Metro 6,22 Monifold height above the waterline in normal ballast/at SDWT condition: 12.24 Metros 7.61 Metro 6,22 Monifold height above the waterline in normal ballast/at SDWT condition: 12.24 Metros 7.61 Metro 6,20 Monifold height above the waterline in normal ballast/at S	8.17.1		r Oil Tanker	Y	'es
B.20 Distance manifold to ships side: 4,600.00 Millimetre 750.00 Millimetre	8.18				2,000.00 Millimetres
Rough Roug	8.19				4,600.00 Millimetres
Distance main deck to center of manifold: 2,100.00 Millimetre 3,23 Spill tank grating to center of manifold: 8,24 Manifold height above the waterline in normal ballast/at SDWT condition: 8,25 Number/size/type of reducers: 5 × 400/300mm (16/12") 5 × 400/250mm (16/10") 5 × 400/250mm (16/10") 5 × 400/200mm (16/8") 1 × 250/150mm (10/6") 1 × 200/150mm (8/6") ANSI 8,26 Is vessel fitted with a stern manifold? If yes, state size: No, Heating 8,27 Cargo/slop tanks fitted with a cargo heating system? Type Coiled Material Cargo Tanks: Heating Coils - Yes SS	8.20	Distance manifold to ships side:			4,600.00 Millimetres
Spill tank grating to center of manifold: 8.24 Manifold height above the waterline in normal ballast/at SDWT condition: 8.25 Number/size/type of reducers: 8.26 Number/size/type of reducers: 8.27 Cargo/slop tanks fitted with a cargo heating system? 8.28 Cargo Tanks: 900.00 Millimetro 7.61 Metro 7.61 Metro 7.61 Metro 7.61 Metro 7.62 Metro 7.63 Metro 7.63 Metro 7.63 Metro 7.64 Metro 7.65 Metro 7.65 Metro 7.65 Metro 7.65 Metro 7.66 Metro 7.66 Metro 7.67 Metro 8.27 Cargo/slop tanks fitted with a cargo heating system? 8.28 Type 8.29 Coiled 7.60 Material 8.29 SS	8.21				750.00 Millimetres
Manifold height above the waterline in normal ballast/at SDWT condition: 12.24 Metres 7.61 Metres 8.25 Number/size/type of reducers: 5 × 400/300mm (16/12") 5 × 400/250mm (16/10") 5 × 400/200mm (16/8") 1 × 250/150mm (10/6") 1 × 200/150mm (8/6") ANSI 8.26 Is vessel fitted with a stern manifold? If yes, state size: No, Heating 8.27 Cargo/slop tanks fitted with a cargo heating system? Cargo Tanks: Type Coiled Material Material	8.22	Distance main deck to center of manifold:			2,100.00 Millimetres
8.25 Number/size/type of reducers: 5 x 400/300mm (16/12") 5 x 400/250mm (16/10") 5 x 400/200mm (16/8") 1 x 250/150mm (10/6") 1 x 200/150mm (8/6") ANSI 8.26 Is vessel fitted with a stern manifold? If yes, state size: No, Heating 8.27 Cargo/slop tanks fitted with a cargo heating system? Cargo Tanks: Type Coiled Material Cargo Tanks: SS	8.23				900.00 Millimetres
S x 400/250mm (16/10") S x 400/200mm (16/8") 1 x 250/150mm (10/6") 1 x 200/150mm (8/6") ANSI	8.24				1
Heating 8.27 Cargo/slop tanks fitted with a cargo heating system? Type Coiled Material	8.25	Number/size/type of reducers:		5 x 400/250mm (16, 5 x 400/200mm (16, 1 x 250/150mm (10, 1 x 200/150mm (8/6	/10") /8") /6")
8.27 Cargo/slop tanks fitted with a cargo heating system? Type Coiled Material Cargo Tanks: Heating Coils - Yes SS	8.26	Is vessel fitted with a stern manifold? If yes, state size:		No,	
Cargo Tanks: Heating Coils - Yes SS	Heatin	g			
	8.27	Cargo/slop tanks fitted with a cargo heating system?	Туре	Coiled	Material
				Yes	SS

	Slop Tanks:		Heating coils - Steam	Yes	SS
8.28	Maximum temperature cargo can be loaded/maintained	:		73.0 °C / 163.4 °F	57 °C / 134.6 °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/operation	nal?		Yes	/Yes
8.30	Is IGS supplied by flue gas, inert gas (IG) generator and/o	IG Generator (Fuel for IG Generator - LSMGO)			
Cargo	Pumps				
8.31	How many cargo pumps can be run simultaneously at ful	l capacity:			6
8.32	Pumps	No.	Туре	Capacity	At What Head (sg=1.0)
	Cargo Pumps:	10	Deepwell	500 M3/HR	130 Meters
		4	Deepwell	300 M3/HR	130 Meters
		1	Deepwell	70 M3/HR	60 Meters
	Cargo Eductors:				
	Stripping:				
8.33	Is at least one emergency portable cargo pump provided?		Yes		

9.	MOORING					
9.1	Wires (on drums)	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	0				
	Main deck fwd:	0				
	Main deck aft:	0				
	Poop deck:	0				
9.2	Wire tails	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	0				
	Main deck fwd:	0				
	Main deck aft:	0				
	Poop deck:	0				
9.3	Ropes (on drums)	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	6	52.00 Millimetres	Dual Fiber	220.00 Metres	53.80 Metric Tonnes
	Main deck fwd:	2	52.00 Millimetres	Dual Fiber	220.00 Metres	53.80 Metric Tonnes
	Main deck aft:	2	52.00 Millimetres	Dual Fiber	220.00 Metres	53.80 Metric Tonnes
	Poop deck:	5	52.00 Millimetres (3 X 56 mm and 2 X 52 mm)		220.00 Metres	53.80 Metric Tonnes
9.4	Other lines	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	3	52.00 Millimetres	Dual Fiber	220.00 Metres	53.80 Metric Tonnes
	Main deck fwd:	0				
	Main deck aft:	0				
	Poop deck:	3	52.00 Millimetres	Dual Fiber	220.00 Metres	53.80 Metric Tonnes
9.5	Winches	No.	No. Drums	Motive Power	Brake Capacity	Type of Brake
	Forecastle:	3	Double (Each with Split Drum)	Hydraulic	32.60 Metric Tonnes	band
	Main deck fwd:	1	Double (With Split Drum)	Hydraulic	32.60 Metric Tonnes	Band
	Main deck aft:	1	Double (With Split Drum)	Hydraulic	32.60 Metric Tonnes	Band
	Poop deck:	3	2 Double + 1 Single (Each with Split Drum)	Hydraulic	32.60 Metric Tonnes	Band
9.6	Bitts, closed chocks/fairleads		No. Bitts	SWL Bitts	No. Closed Chocks	SWL Closed Chocks
	Forecastle:		6	64 Metric Tonnes	9	64 Metric Tonnes
	Main deck fwd:		2	64 Metric Tonnes	4	64 Metric Tonnes
	Main deck aft:		2	64 Metric Tonnes	2	64 Metric Tonnes
	Poop deck:		6	64 Metric Tonnes	6	64 Metric Tonnes

Ancho	ors/Emergency Towing System		
9.7	Number of shackles on port/starboard cable:	12/11	
9.8	Type/SWL of Emergency Towing system forward:	Chafing Chain	200 Metric Tonnes
9.9	Type/SWL of Emergency Towing system aft:	Scan rope	100 Metric Tonnes
9.10.1	What is size of closed chock and/or fairleads of enclosed type on stern	600 X 450	
Escort	Tug		
9.10.2	What is SWL of closed chock and/or fairleads of enclosed type on stern:	100.00 Metric Tonnes	
9.11	What is SWL of bollard on poop deck suitable for escort tug:	64.00 Metric Tonnes	
Lifting	Equipment/Gangway		
9.12	Derrick/Crane description (Number, SWL and location):	Cranes: 1 x 10.00 Tonnes Center	
9.13	Accommodation ladder direction:		Aft
	Does vessel have a portable gangway? If yes, state length:	Yes	(2 Portable Gangways - 1) 14.0 m
		2	l) 10.0 m), 14.00 Metres
Single	Point Mooring (SPM) Equipment		
9.14	Does the vessel meet the recommendations in the latest edition of OCIMF 'Recommendations for Equipment Employed in the Bow Mooring of Conventional Tankers at Single Point Moorings (SPM)'?	Yes	
9.15	If fitted, how many chain stoppers:	1	
9.16	State type/SWL of chain stopper(s):	Tongue	200.00 Metric Tonnes
9.17	What is the maximum size chain diameter the bow stopper(s) can handle:	76.00 Millimetres	
9.18	Distance between the bow fairlead and chain stopper/bracket:	3,000.00 Metres	
9.19	Is bow chock and/or fairlead of enclosed type of OCIMF recommended size (600mm x 450mm)? If not, give details of size:	Yes 600 X 450	

10.	PROPULSION			
10.1	Speed		Maximum	Economical
	Ballast speed:		15 Knots (WSNP)	12.50 Knots (WSNP)
	Laden speed:		14.50 Knots (WSNP)	11.50 Knots (WSNP)
10.2	What type of fuel is used for main propulsion/generating plant:		VLSFO Less than 0.5% S	VLSFO (VLSFO Less than 0.5% S)
10.3	Type/Capacity of bunker tanks:		Fuel Oil: 1,121.33 Cu. Metres Diesel Oil: 336.22 Cu. Metres Gas Oil:	
10.4	Is vessel fitted with fixed or controllable pitch propeller(s):		Fixed	
10.5	Engines	No	Capacity	Make/Type
	Main engine:	1	7,150 Kilowatt	MAN B&W 5S50MC Mk6
	Aux engine:	3	967 Kilowatt	MAN B&W 7L23 30H
	Power packs:			
	Boilers:	2	18.90 Metric Tonnes/Hour	_
Bow/	Stern Thruster	•	•	
10.6	What is brake horse power of bow thruster (if fitted):		Yes, 1,175.00 bhp	
10.7	What is brake horse power of stern thruster (if fitted):		Yes, 1,175.00 bhp	
Emiss	ions			
10.8	Main engine IMO NOx emission standard:		Tier I	
10.9	Energy Efficiency Design Index (EEDI) rating number:		Exemption certificate 9236999/1	

11.	SHIP TO SHIP TRANSFER		
1	Does vessel comply with recommendations contained in OCIMF/ICS Ship To Ship Transfer Guide (Petroleum, Chemicals or Liquified Gas, as applicable)?	Yes	
-	What is maximum outreach of cranes/derricks outboard of the ship's side:	7.80 Metres	
11.3	Date/place of last STS operation:	Contact Commercial Operator for details	

12.	RECENT OPERATIONAL HISTORY
12.	INCCLIVI OF ENATIONAL HISTORY

12.1	Last three cargoes/charterers/voyages (Last/2nd Last/3rd Last):	Contact Commercial Operator for details
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, Not Applicable Grounding: No, Not Applicable Casualty: No, Not Applicable Repair: No, Not Applicable Collision: No, Not Applicable
12.3	Date and place of last Port State Control inspection:	Oct 25, 2021 / Suape
12.4	Any outstanding deficiencies as reported by any Port State Control? If yes, provide details:	No Not Applicable
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.	ENOC, MAXCOM, VIVO
12.6	Date/Place of last SIRE inspection:	Feb 27, 2023 / Suape
12.7	Additional information relating to features of the ship or operational characteristics:	Vessel has a Mewis duct forward of the propeller. Propeller is coated with Silicon coating

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 $Form\ completed\ on\ http://www.q88.com/integration.aspx\ \ Please\ email\ support @q88.com\ an\ updated\ copy\ if\ this\ is\ not\ the\ latest\ version.$