

<b>1.</b>	<b>GENERAL INFORMATION</b>	
1.1	Date updated:	Jan 05, 2026
1.2	Vessel's name (IMO number):	Zenovia Lady (9389277)
1.2b	Is the vessel owner/manager a member of INTERTANKO? If yes, please provide IMO number of the Member organization	Yes,
1.3	Vessel's previous name(s) and date(s) of change:	Not Applicable
1.4	Date delivered/Builder (where built):	Aug 18, 2009/Sungdong Shipbuilding & Marine Engineering CO., Ltd Korea
1.5	Flag/Port of Registry:	Liberia/Monrovia
1.6	Call sign/MMSI:	A8TJ4/636014368
1.7	Vessel's contact details (satcom/fax/email etc.)	Tel: +870 773 060 639, +65 3222 9652, +30 (21) 1234 3745, +1 (415) 7959 983, +44 (20) 8089 9677, +870771362261, +870771362262) Fax: 783202856/ 764914748 Email: zenovialady@westship.sg
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
<b>Ownership and Operation</b>		
1.10	Registered owner - Full style: IMO Number	ELFLAND CORPORATION 80, Broad Street, Monrovia, Liberia c/o Western Shipping Pte Ltd 456, Alexandra Road #21-01, Fragrance Empire Building Singapore 119962 Liberia Tel: +65 6221 9377 Fax: +65 6224 7344 Email: westship@westship.com.sg IMO: 5496131
1.11	Technical operator - Full style:	Western Shipping Pte Ltd 456, Alexandra Road #21-01, Fragrance Empire Building Singapore 119962 Singapore Tel: +65 6221 9377 Fax: +65 6224 7344 Email: westship@westship.com.sg Company IMO#: 1224793
1.12	Commercial operator - Full style:	ARGYLL SHIPPING LTD. Merchant House, Parsonage square, Station road, Dorking, Surrey, RH4 1UP United Kingdom Tel: +44 1306 640008 Email: tankers@argyllshipping.com
1.13	Disponent owner - Full style:	
<b>Insurance</b>		
1.14	P & I Club - Full Style:	The United Kingdom Mutual Steam Ship Assurance Association Ltd 90 Fenchurch Street London EC3M 4ST United Kingdom Tel: +44 (0) 20 7283 4646 Fax: +44 (0) 20 7621 9761 Email: underwriting.ukclub@thomasmiller.com Web: www.ukpandi.com

		If other P&I - specify: UK P&I			
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)	Cambiaso Risso Marine S.P.A Corso Andrea Podesta 1, 16128 Genoa Italy. Tel: +39 010 57141 Fax: +39 010 5714374 / +39 010 5714375			
1.17	Hull & Machinery insured value/expiration date:		46,000,000 US\$	Oct 30, 2026	
<b>Classification</b>					
1.18	Classification society:	Lloyds Register			
1.18a	Is Classification Society an IACS member?	Yes			
1.19	Class notation:	+100A1 Double Hull Oil Tanker, CSR, ESP, ShipRight(CM), LI, SPM +LMC, IGS, UMS, EGCS (Open, Partial), BWTS			
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:	Sep 14, 2024 / HRDD, Shanghai, China			
1.24	Date next dry dock due/next annual survey due:	Aug 17, 2027	Aug 17, 2026		
1.25	Date of last special survey/next special survey due:	Sep 12, 2024	Aug 17, 2029		
1.26	If ship has Condition Assessment Program (CAP), what is the latest overall rating:	Yes, 1			
<b>Dimensions</b>					
1.27	Length overall (LOA):	247.90 Metres			
1.28	Length between perpendiculars (LBP):	237 Metres			
1.29	Extreme breadth (Beam):	44.00 Metres			
1.30	Moulded depth:	21 Metres			
1.31	Keel to masthead (KTM)/ Keel to masthead (KTM) in collapsed condition, if applicable:	49.33 Metres			
1.32	Distance bridge front to center of manifold:	81.54 Metres			
1.33	Bow to center manifold (BCM)/Stern to center manifold (SCM):	125 Metres	122.90 Metres		
1.34	Parallel body distances	Lightship	Normal Ballast	Summer Dwt	
	Forward to mid-point manifold:	26.08 Metres	67.52 Metres	67.765 Metres	
	Aft to mid-point manifold:	37.60 Metres	64.01 Metres	76.145 Metres	
	Parallel body length:	63.68 Metres	131.53 Metres	143.91 Metres	
<b>Tonnages</b>					
1.35	Net Tonnage:	33,349			
1.36	Gross Tonnage/Reduced Gross Tonnage (if applicable):	62,491	49,989		
1.37	Suez Canal Tonnage - Gross (SCGT)/Net (SCNT):	63,780.85	57,779.21		
1.38	Is vessel fitted for transit of Panama canal? Panama Canal Net Tonnage (PCNT):	Yes, 51,128			
<b>Loadline Information</b>					
1.39	Loadline	Freeboard	Draft	Deadweight	Displacement
	Summer:	7.449 Metres	13.589 Metres	99,999 Metric Tonnes	119,994.10 Metric Tonnes
	Winter:				
	Tropical:				
	Normal loaded condition:	7.449 Metres	13.589 Metres	99,999 Metric Tonnes	119,994.10 Metric Tonnes

					Tonnes
	Lightship:	18.44 Metres	2.60 Metres	-	20,115.62 Metric Tonnes
	Normal Ballast Condition:	13.77 Metres	7.23 Metres	41,856 Metric Tonnes	61,971.62 Metric Tonnes
	Segregated Ballast Condition:	13.71 Metres	7.29 Metres	40,245 Metric Tonnes	60,360.60 Metric Tonnes
1.40	FWA/TPC at summer draft:			307 Millimetres	97.60 Metric Tonnes
1.41	Have multiple deadweights been assigned? If yes, list all assigned deadweights:			Yes Assigned DWT 1: 109,999 Assigned DWT 2: 99,999 Assigned DWT 3: 89,999 Assigned DWT 4: 84,999 Assigned DWT 5: 79,999	
1.42	Constant (excluding fresh water):			225 Metric Tonnes	
1.43	What is the company guidelines for Under Keel Clearance (UKC) for this vessel?			After allowing for squat at full or intended speed In open waters - Not be less than 4.00 meters Near shore passages, coastal - Not be less than 3.00 meters or as per local regulations Approaches to SBM/ CBM - Not be less than 1.00 meters or as per local regulations. Harbor limits-approaches to berth under pilotage Not be less than one point five percent (1.5%) of the vessel's extreme breadth or 0.60 meters or in compliance with local regulations, which is greater. Alongside berths, stationary, under all tidal conditions UKC should not be less than 0.30 meters or in compliance with local regulations, which is greater. Transit of Canals - in accordance with local regulations. In all cases where calculated UKC is less than 1.00 meter a RA shall be carried out for approval.	
1.44	What is the max height of mast above waterline (air draft)			Full Mast	Collapsed Mast
	Summer deadweight:			35.741 Metres	0 Metres
	Normal ballast:			41.92 Metres	0 Metres
	Lightship:			46.73 Metres	0 Metres

2.	CERTIFICATES	Issued	Last Annual	Last Intermediate	Expires
2.1	Safety Equipment Certificate (SEC):	Sep 12, 2024	Jul 03, 2025		Aug 17, 2029
2.2	Safety Radio Certificate (SRC):	Sep 12, 2024	Jul 03, 2025		Aug 17, 2029
2.3	Safety Construction Certificate (SCC):	Sep 12, 2024	Jul 03, 2025		Aug 17, 2029
2.4	International Loadline Certificate (ILC):	Sep 12, 2024			Aug 17, 2029
2.5	International Oil Pollution Prevention Certificate (IOPPC):	Sep 12, 2024	Jul 03, 2025		Aug 17, 2029
2.6	International Ship Security Certificate (ISSC):	Dec 02, 2024	Not Applicable	Dec 02, 2024	Feb 25, 2030
2.7	Maritime Labour Certificate (MLC):	Apr 10, 2023	N/A	Dec 12, 2025	Jun 02, 2028
2.8	Minimum Safe Manning Certificate (MSM)	May 30, 2023	Not Applicable	N/A	Not Applicable
2.9	ISM Safety Management Certificate (SMC):	Dec 02, 2024	Not Applicable	Dec 02, 2024	Feb 26, 2030
2.10	Document of Compliance (DOC):	Dec 16, 2025			Dec 28, 2030
2.11	USCG Certificate of Compliance(USCGCOC):	Mar 15, 2010	Not Applicable	Not Applicable	Mar 15, 2012
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):	Jul 20, 2024	N/A	N/A	Jul 20, 2027
2.16	Certificate of Class (COC):	Sep 12, 2024	Jul 03, 2025		Aug 17, 2029
2.17	Certificate of Registry (COR)	Jan 06, 2020	N/A	N/A	Not Applicable
2.18	International Sewage Pollution Prevention Certificate (ISPPC):	Sep 12, 2024	N/A	N/A	Aug 17, 2029
2.19	Certificate of Fitness (COF) (Chemical):	Not Applicable	Not Applicable	Not Applicable	Not Applicable
2.20	Certificate of Fitness (COF) (Gas):	Not Applicable	Not Applicable	Not Applicable	Not Applicable
2.21	International Energy Efficiency Certificate (IEEC):	Oct 20, 2023	N/A	N/A	N/A
2.22	International Air Pollution Prevention Certificate (IAPPC):	Sep 12, 2024	Jul 03, 2025		Aug 17, 2029
2.23	Ship Sanitation Control (SSCC)/Ship Sanitation Control Exemption (SSCE)	Oct 31, 2025	N/A	N/A	Apr 30, 2026
2.24	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,			
<b>Documentation</b>					
2.25	Owner warrant that vessel is member of ITOPF and will remain so for the entire duration of this voyage/contract:	Yes			
2.26	Does vessel have in place a Drug and Alcohol Policy complying with OCIMF guidelines for Control of Drugs and Alcohol Onboard Ship?	Yes			
2.27	Is the ITF Special Agreement on board (if applicable)?	Yes			
2.28	ITF Blue Card expiry date (if applicable):	Dec 31, 2026			

<b>3.</b>	<b>CREW</b>				
3.1	Nationality of Master:	Filipino			
3.2	Number and nationality of Officers:	10	Filipino, Indian, Russian		
3.3	Number and nationality of Crew:	<b>Nationality</b>		<b>Count</b>	
		Philippines		12	
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:				
	<u>Officers:</u>				
	<b>Company Name</b>	<b>Address</b>	<b>Phone</b>	<b>Fax</b>	<b>Email</b>
	Western Shipping Southeast Asia Inc.	1810 Prestige Tower F. Ortigas Jr. Avenue Ortigas Center Pasig City, Philippines 1605	+632 6364697	+632 6364691	WSSEAI.Info@westship.com.sg
	HANZA MARINE MANAGEMENT LTD.	PILS STREET 6, RIGALV - 1050, LATVIA	+37 1 6722 2980	+37 1 6782 0091	info@hmm.lv
	Western Crew Management Services (India) Pvt Ltd	Office No 1217 The Summit Business Bay Off Andheri Kurla Road, Andheri (East). Mumbai 400069	+91 22 69009700		wcmsindia@westship.com.sg
	<u>Ratings:</u>				
	<b>Company Name</b>	<b>Address</b>	<b>Phone</b>	<b>Fax</b>	<b>Email</b>
	Western Shipping Southeast Asia Inc.	1810 Prestige Tower F. Ortigas Jr. Avenue Ortigas Center Pasig City, Philippines 1605	+632 6364697	+632 6364691	WSSEAI.Info@westship.com.sg

<b>4.</b>	<b>FOR USA CALLS</b>				
4.1	Has the vessel Operator submitted a Vessel Spill Response Plan to the US Coast Guard which has been approved by official USCG letter?	Yes			

4.2	Qualified individual (QI) - Full style:	Gallagher Marine Systems Inc 305 Harper Drive Moorestown, New Jersey USA 08057 Tel: +1 703 683 4700 Fax: +1 856 642 3945 Telex: NA Email: NA Web: NA
4.3	Oil Spill Response Organization (OSRO) - Full style:	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: NA Email: IOCCDO@NRCC.COM Web: NA
4.4	Salvage and Marine Firefighting Services (SMFF) - Full Style:	T & T Salvage LLC 4020 Flowserve Way Pasadena, Tx 77503 Tel: +1 713 534 0700 Email: vesselresponse@ttsalvage.com Web: www.ttsportal.com

<b>5.</b>	<b>SAFETY/HELICOPTER</b>	
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:	13 Metres

<b>6.</b>	<b>COATING/ANODES</b>										
6.1	Cargo tanks:										
	<b>Tank ID</b>	<b>Tank PSC</b>	<b>Tank Type</b>	<b>Constr</b>	<b>Coated Y/N</b>	<b>Coating Type</b>	<b>Extent</b>	<b>Condition</b>	<b>Date</b>	<b>Insp date</b>	<b>Insp Freq</b>
	1	P		Mild Steel	Yes	Epoxy	Full Tank	Good	Aug 18, 2009	Sep 12, 2024	30 Months
	3	S		Mild Steel	Yes	Epoxy	Full Tank	Good	Aug 18, 2009	Sep 12, 2024	30 Months
	1	S		Mild Steel	Yes	Epoxy	Full Tank	Good	Aug 18, 2009	Sep 12, 2024	30 Months
	5	P		Mild Steel	Yes	Epoxy	Full Tank	Good	Aug 18, 2009	Sep 12, 2024	30 Months
	7	P	Slop	Mild Steel	Yes	Epoxy	Full Tank	Good	Aug 18, 2009	Sep 12, 2024	30 Months
	2	S		Mild Steel	Yes	Epoxy	Full Tank	Good	Aug 18, 2009	Sep 12, 2024	30 Months
	4	S		Mild Steel	Yes	Epoxy	Full Tank	Good	Aug 18, 2009	Sep 12, 2024	30 Months
	6	S		Mild Steel	Yes	Epoxy	Full Tank	Good	Aug 18, 2009	Sep 12, 2024	30 Months
	7	S	Slop	Mild Steel	Yes	Epoxy	Full Tank	Good	Aug 18, 2009	Sep 12, 2024	30 Months
	6	P		Mild Steel	Yes	Epoxy	Full Tank	Good	Aug 18, 2009	Sep 12, 2024	30 Months
	2	P		Mild Steel	Yes	Epoxy	Full Tank	Good	Aug 18, 2009	Sep 12, 2024	30 Months
	4	P		Mild Steel	Yes	Epoxy	Full Tank	Good	Aug 18, 2009	Sep 12, 2024	30 Months
	5	S		Mild Steel	Yes	Epoxy	Full Tank	Good	Aug 18, 2009	Sep 12, 2024	30 Months
	3	P		Mild Steel	Yes	Epoxy	Full Tank	Good	Aug 18, 2009	Sep 12, 2024	30 Months
	8	P	Residual	Mild Steel	Yes	Epoxy	Full Tank	Good	Aug 18, 2009	Sep 12, 2024	30 Months
	Anodes Fitted : No										
	Ballast tanks:										
	<b>ID</b>	<b>Coated?</b>	<b>Type</b>	<b>Extent</b>	<b>Condition</b>	<b>Coating date</b>	<b>Insp date</b>	<b>Insp freq</b>			

	Fore Peak Tank	Yes	Epoxy	Full Tank	Good	Aug 18, 2009	Dec 02, 2025	Biannual
	1P	Yes	Epoxy	Full Tank	Good	Aug 18, 2009	Aug 05, 2025	Biannual
	1S	Yes	Epoxy	Full Tank	Good	Aug 18, 2009	Aug 05, 2025	Biannual
	2P	Yes	Epoxy	Full Tank	Good	Aug 18, 2009	Aug 05, 2025	Biannual
	2S	Yes	Epoxy	Full Tank	Good	Aug 18, 2009	Aug 05, 2025	Biannual
	3P	Yes	Epoxy	Full Tank	Good	Aug 18, 2009	Aug 05, 2025	Biannual
	3S	Yes	Epoxy	Full Tank	Good	Aug 18, 2009	Aug 06, 2025	Biannual
	4P	Yes	Epoxy	Full Tank	Good	Aug 18, 2009	Aug 06, 2025	Biannual
	4S	Yes	Epoxy	Full Tank	Good	Aug 18, 2009	Aug 06, 2025	Biannual
	5P	Yes	Epoxy	Full Tank	Good	Aug 18, 2009	Aug 11, 2025	Biannual
	5S	Yes	Epoxy	Full Tank	Good	Aug 18, 2009	Aug 11, 2025	Biannual
	6P	Yes	Epoxy	Full Tank	Good	Aug 18, 2009	Aug 11, 2025	Biannual
	6S	Yes	Epoxy	Full Tank	Good	Aug 18, 2009	Aug 11, 2025	Biannual
Anodes Fitted: <b>Yes</b>								

<b>7.</b>	<b>BALLAST</b>				
7.1	Ballast Handling Data				
	<b>Number</b>	<b>Type</b>	<b>Prime mover type</b>	<b>Capacity (m3/hr)</b>	<b>Head (bar)</b>
	1	Centrifugal	Electric	2000	27
	1	Centrifugal	Steam	2000	27
<b>Ballast Water Management Systems (BWMS)</b>					
7.2	Does the vessel comply with D1 or D2 performance standards?				D2
7.3	Does the vessel have a Ballast Water Treatment System (BWTS) fitted?				Yes
7.4	What type of BWTS fitted? If other system fitted, please advise:				Other (specify), FILTER + ELECTROLYSIS + NUETRALIZE
7.5	Name of manufacturer of BWTS:				SAMSUNG HEAVY INDUSTRIES CO LTD - PURIMAR SYSTEM
7.6	Does the BWTS have IMO type approval?				Yes
7.7	Is the BWTS of a USCG approved type?				Yes

<b>8.</b>	<b>CARGO - Oil</b>	
<b>Double Hull Vessels</b>		
8.1	Is vessel fitted with centerline bulkhead in all cargo tanks? If Yes, solid or perforated:	Yes, Solid
<b>Tank Capacities</b>		
8.2	Cargo Tank Capacities at 98% Full - Centre:	
	Total Centre: 0 Cu. Metres	
	Cargo Tank Capacities at 98% Full - Wing:	
	<b>Tank Number</b>	<b>Capacity (m3)</b>
	5	10994.8
	6	9700.9
	6	9700.9
	1	7747.9
	2	10983.6
	3	10994.8
	4	10994.8
	5	10994.8
		<b>P/S</b>
		Port
		Stbd
		Port
		Stbd
		Port
		Port
		Stbd

	1	7747.9	Port
	3	10994.8	Stbd
	2	10983.6	Port
	4	10994.8	Stbd
Total Wing: 122,833.60 Cu. Metres			
Deck Tank Capacities at 98% Full:			
Total Deck:			
8.2a	Grand Total Cubic Capacity (98%) (centre + wing tanks)		122,833.60 Cu. Metres
8.2.1	Capacity (98%) of each natural segregation with double valve (specify tanks):		Seg#1: 39882.8 m3 (1 Ws, 4 Ws, SLOP Ws) Seg#2: 43979.2 m3 (3 Ws, 5 Ws) Seg#3: 41369.0 m3 (2 Ws, 6 Ws)
8.2.2	IMO class (Oil/Chemical Ship Type 1, 2 or 3):		
8.3	Slops tank capacities (98%):		
	<b>Tank Number</b>	<b>Capacity (m3)</b>	<b>P/S</b>
	Residual	247.4	Port
	Slop	1324.3	Stbd
	Slop	1073.1	Port
Total: 2,644.80 Cu. Metres			
8.3.1	Specify segregations which slops tanks belong to and their capacity with double valve:		Seg#1: 39882.8 m3 (1 Ws, 4 Ws, SLOP Ws)
8.3.2	Residual/retention oil tank(s) capacity (98%), if applicable:		247.40 Cu. Metres
<b>SBT Vessels</b>			
8.3.3	What is total SBT capacity and percentage of SDWT vessel can maintain?		40,830.30 Cu. Metres 43.15 %
8.3.4	Does vessel meet the requirements of MARPOL Annex I Reg 18.2:		Yes
<b>Cargo Handling and Pumping Systems</b>			
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:	3,600 Cu. Metres/Hour	3,600 Cu. Metres/Hour
	Loaded simultaneously through all manifolds:	10,800 Cu. Metres/Hour	10,800 Cu. Metres/Hour
<b>Cargo Control Room</b>			
8.6	Is ship fitted with a Cargo Control Room (CCR)?		Yes
8.7	Can tank innage/ullage be read from the CCR?		Yes
<b>Gauging and Sampling</b>			
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 )?		Closed
	What type of fixed closed tank gauging system is fitted:		Radar
	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,
8.10	Number of portable gauging units (example- MMC) on board:		2
<b>Vapor Emission Control System (VECS)</b>			

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, Lloyd's Register	
8.12	Number/size of VECS manifolds (per side):	2	450 Millimetres
8.13	Number/size/type of VECS reducers:	4 x 450/400mm (18/16") 2 x 450/300mm (18/12")	

### Venting

8.14	State what type of venting system is fitted:	High Velocity vent valves, Mast riser
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### Cargo Manifolds and Reducers

8.15	Total number/size of cargo manifold connections on each side: No.: 3						
	Size:						
	<b>Manifold</b>	<b>PCS</b>	<b>Size</b>	<b>Unit</b>	<b>Pressure Rating</b>	<b>Unit PR</b>	<b>Standard</b>
	3	P	500	mm	11.75	KG/Cm2	ANSI
	3	S	500	mm	11.75	KG/Cm2	ANSI
	1	S	500	mm	11.75	KG/Cm2	ANSI
	2	P	500	mm	11.75	KG/Cm2	ANSI
	1	P	500	mm	11.75	KG/Cm2	ANSI
	2	S	500	mm	11.75	KG/Cm2	ANSI

8.16	What type of valves are fitted at manifold? If other, specify:	Butterfly,
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8.17	What is the material/rating of the manifold:	Steel, JIS G 3201/150 ANSI
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8.17.1	Does vessel comply with the latest edition of the OCIMF 'Recommendations for Oil Tanker Manifolds and Associated Equipment'?	Yes
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8.18	Distance between cargo manifold centers:	2,500 Millimetres
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8.19	Distance ships rail to manifold:	4,500 Millimetres
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8.20	Distance manifold to ships side:	4,600 Millimetres
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8.21	Top of rail to center of manifold:	725 Millimetres
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8.22	Distance main deck to center of manifold:	2,125 Millimetres
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8.23	Spill tank grating to center of manifold:	925 Millimetres
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8.24	Manifold height above the waterline in normal ballast/at SDWT condition:	15.69 Metres	9.53 Metres
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8.25	Number/size/type of reducers:	6 x 500/400mm (20/16") 3 x 500/300mm (20/12") 3 x 500/250mm (20/10") 3 x 500/200mm (20/8") ANSI	
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8.26	Is vessel fitted with a stern manifold? If yes, state size:	No,
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### Heating

8.27	Provide details of Heating Coils/Heat Exchangers											
	<b>Tank ID</b>	<b>P/C/S/ Decktank/ Other</b>	<b>Heat exchanger</b>	<b>Internal/External</b>	<b>External ducts</b>	<b>Heating coils</b>	<b>Heating coil sets</b>	<b>Height of the heating coils above tank bottom (mm)</b>	<b>total heating surface (m2)</b>	<b>Ratio of the heating surface</b>	<b>Welded or coupled</b>	<b>Material</b>
	7	S	No	Internal	No	Yes	3	150	20.27	0.03	Welded	SS
	6	S	No	Internal	No	Yes	3	150	97	0.01	Welded	SS
	3	P	No	Internal	No	Yes	3	150	109.93	0.01	Welded	SS

4	S	No	Internal	No	Yes	3	150	109.93	0.01	Welded	SS
7	P	No	Internal	No	Yes	3	150	16.43	0.03	Welded	SS
2	P	No	Internal	No	Yes	3	150	109.82	0.01	Welded	SS
1	P	No	Internal	No	Yes	3	150	77.47	0.01	Welded	SS
5	S	No	Internal	No	Yes	3	150	109.93	0.01	Welded	SS
1	S	No	Internal	No	Yes	3	150	77.47	0.01	Welded	SS
6	P	No	Internal	No	Yes	3	150	97	0.01	Welded	SS
3	S	No	Internal	No	Yes	3	150	109.93	0.01	Welded	SS
5	P	No	Internal	No	Yes	3	150	109.93	0.01	Welded	SS
2	S	No	Internal	No	Yes	3	150	109.82	0.01	Welded	SS
4	P	No	Internal	No	Yes	3	150	109.93	0.01	Welded	SS

8.27.1 Is a Thermal Oil Heating system fitted? If yes, identify tanks? ,

8.28 Maximum temperature cargo can be loaded/maintained: 66.0 °C / 150.8 °F 66 °C / 150.8 °F

8.28.1 Minimum temperature cargo can be loaded/maintained: 1.0 °C / 33.8 °F 1.0 °C / 33.8 °F

**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?
No. 2	Pumproom	Centrifugal	Steam	3000	150
No. 3	Pumproom	Centrifugal	Steam	3000	150
No. 1	Pumproom	Centrifugal	Steam	3000	150
Stripper pump	Pumproom	Reciprocating	Steam	250	150

**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	Renew Date
Mooring Wires	Fwd Port Outer, W2	6xWS(36) + IWRC, galv	34	250	79.6		79.6	43.78	2021/ 4965-1	Sep 17, 2021	Mar 17, 2024	Sep 16, 2025
Mooring Wires	Fwd Port Inner, W2	6xWS(36) + IWRC, galv	34	250	82.3		82.3	43.45	326396 / DK1 07/24	Sep 11, 2025		Sep 10, 2025
Mooring Wires	Fwd Stbd Inner, W1	6xWS(36) + IWRC, galv	34	250	79.0		79.0	43.45	2025/12164-1	Sep 11, 2025		Sep 10, 2025
Mooring Wires	Fwd Stbd Outer, W1	6xWS(36) + IWRC, galv	34	250	79.0		79.0	43.45	OOE E3378	May 10, 2021	Nov 10, 2023	May 09, 2025
Mooring Wires	Fwd Breast Fwd, M6	6xWS(36) + IWRC, galv	34	250	79.0		79.0	43.45	319609/DK102/24	Mar 30, 2024		Mar 29, 2025
Mooring Wires	Fwd Breast Aft, M6	6xWS(36) + IWRC, galv	34	250	79.6		79.6	43.78	2021/ 4965-2	Sep 17, 2021	Mar 17, 2024	Sep 16, 2025
Mooring Wires	Fwd spring Fwd, M5	6xWS(36) + IWRC, galv	34	250	81.0		81.0	44.55	302524/DK17/22	Mar 30, 2024		Mar 29, 2025
Mooring Wires	Fwd spring Aft, M5	6xWS(36) + IWRC, galv	34	250	79.0		79.0	43.45	319610/DK202/24	Mar 30, 2024		Mar 29, 2025
Mooring Wires	Aft spring Fwd, M4	6xWS(36) + IWRC, galv	34	250	79.0		79.0	43.45	326397/DK207/24	Apr 14, 2025		Apr 13, 2025

Mooring Wires	Aft spring Aft, M4	6xWS(36) + IWRC, galv	34	250	79.0		79.0	43.45	319611/DK1102/24	Nov 27, 2024		Nov 26, 2025
Mooring Wires	Poop Mid Fwd, M3	6xWS(36) + IWRC, galv	34	250	81.0		81.0	44.55	302525/DK27/22	Jul 21, 2022	Jan 21, 2025	Jul 20, 2025
Mooring Wires	Poop Mid Aft, M3	6xWS(36) + IWRC, galv	34	250	79.0		79.0	43.45	OOE E3379	May 02, 2021	Nov 16, 2023	May 01, 2025
Mooring Wires	Poop Port Outer, M1	6xWS(36) + IWRC, galv	34	250	79.0		79.0	43.45	OOE E3377	May 07, 2021	Nov 17, 2023	May 06, 2025
Mooring Wires	Poop Port Inner, M1	6xWS(36) + IWRC, galv	32	250	82.6		82.6	45.43	OOE D0751	Apr 16, 2022	Oct 16, 2024	Apr 15, 2025
Mooring Wires	Poop Stbd Inner, M2	6xWS(36) + IWRC, galv	34	250	82.3		82.3	45.2	2023-12/113	Sep 11, 2025		Sep 10, 2025
Mooring Wires	Poop Stbd Outer, M2	6xWS(36) + IWRC, galv	34	250	79.0		79.0	43.45	OOE E3380	May 02, 2021	Nov 17, 2023	May 01, 2025
Tails	Fwd Port Outer, W2	PP + POLYESTER	72	11		102	102	56.1	BRT0375-2025	Apr 14, 2025		Oct 15, 2025
Tails	Fwd Port Inner, W2	PP + POLYESTER	72	11		102	102	56.1	BRT0374-2025	Apr 14, 2025		Oct 15, 2025
Tails	Fwd Stbd Inner, W1	PP + POLYESTER	72	11		102	102	56.1	BRT0378-2025	Apr 14, 2025		Oct 15, 2025
Tails	Fwd Stbd Outer, W1	PP + POLYESTER	72	11		102	102	56.1	PO 15304	Feb 14, 2025		Aug 18, 2025
Tails	Fwd Breast Aft, M6	PP + POLYESTER	64	11		102	102	56.1	232853	Oct 28, 2024		Apr 30, 2025
Tails	Fwd spring Fwd, M5	PP + POLYESTER	72	11		103	103	56.65	P015329	Oct 28, 2024		Apr 30, 2025
Tails	Fwd spring Aft, M5	PP + POLYESTER	72	11		103	103	56.65	P015330	Oct 28, 2024		Apr 30, 2025
Tails	Aft spring Fwd, M4	PP + POLYESTER	72	11		102	102	56.1	BRT0377-2025	Feb 14, 2025		Oct 15, 2025
Tails	Aft spring Aft, M4	PP + POLYESTER	64	11		102	102	56.1	232852	Oct 28, 2024		Apr 30, 2025
Tails	Poop Mid Fwd, M3	PP + POLYESTER	68	11		102	102	56.1	232851	Jun 10, 2024		Dec 10, 2025
Tails	Poop Mid Aft, M3	PP + POLYESTER	64	11		102	102	56.1	T30863-13/232854	Feb 02, 2025		Aug 03, 2025
Tails	Poop Port Outer, M1	PP + POLYESTER	72	11		103	103	56.65	P015299	Oct 28, 2024		Apr 30, 2025
Tails	Poop Port Inner, M1	PP + POLYESTER	72	11		103	103	56.65	P015303	Sep 30, 2024		Apr 03, 2025
Tails	Poop Stbd Inner, M2	PP + POLYESTER	72	11		103	103	56.65	P015300	Oct 28, 2024		Apr 30, 2025
Tails	Poop Stbd Outer, M2	PP + POLYESTER	76	11		101.9	101.9	56.05	BN51839/2	Oct 28, 2024		Apr 30, 2025
Shackles	JOINING SHACKLES FOR ALL WIRES & TAILS (16 PCS)	TONSBERG					90		DC-09-454	Aug 19, 2009		
Tails	Fwd Breast Fwd M6	PP + POLYESTER	72	11		102	102	56.1	PO15306	Feb 14, 2025		Aug 18, 2025

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
Fwd Port Outer, W2	Yes	Hydraulic	No	20	15	Manual	63.2	47.4	Aug 04, 2025	47.8	Annually
Fwd Port Inner, W2	Yes	Hydraulic	No	20	15	Manual	63.2	47.4	Aug 04, 2025	47.8	Annually
Fwd Stbd	Yes	Hydraulic	No	20	15	Manual	63.2	47.4	Aug 04,	47.8	Annually

Inner, W1									2025		
Fwd Stbd Outer, W1	Yes	Hydraulic	No	20	15	Manual	63.2	47.4	Aug 04, 2025	47.8	Annually
Fwd Breast Fwd, M6	Yes	Hydraulic	No	20	15	Manual	63.2	47.4	Aug 04, 2025	47.5	Annually
Fwd Breast Aft, M6	Yes	Hydraulic	No	20	15	Manual	63.2	47.4	Aug 04, 2025	47.8	Annually
Fwd Spring Fwd, M5	Yes	Hydraulic	No	20	15	Manual	63.2	47.4	Aug 04, 2025	47.8	Annually
Fwd Spring Aft, M5	Yes	Hydraulic	No	20	15	Manual	63.2	47.4	Aug 04, 2025	47.5	Annually
Aft Spring Fwd, M4	Yes	Hydraulic	No	20	15	Manual	63.2	47.4	Aug 04, 2025	47.8	Annually
Aft Spring Aft, M4	Yes	Hydraulic	No	20	15	Manual	63.2	47.4	Aug 04, 2025	47.5	Annually
Poop Mid Fwd, M3	Yes	Hydraulic	No	20	15	Manual	63.2	47.4	Aug 04, 2025	47.5	Annually
Poop Mid Aft, M3	Yes	Hydraulic	No	20	15	Manual	63.2	47.4	Aug 04, 2025	47.8	Annually
Poop Port Outer, M1	Yes	Hydraulic	No	20	15	Manual	63.2	47.4	Aug 04, 2025	47.8	Annually
Poop Port Inner, M1	Yes	Hydraulic	No	20	15	Manual	63.2	47.4	Aug 04, 2025	47.5	Annually
Poop Stbd Inner, M2	Yes	Hydraulic	No	20	15	Manual	63.2	47.4	Aug 04, 2025	47.8	Annually
Poop Stbd Outer, M2	Yes	Hydraulic	No	20	15	Manual	63.2	47.4	Aug 04, 2025	47.5	Annually

9.3 Provide Details of Mooring bollards and bitts

Location	Identity No	Certificate Number	Size (mm)	SWL (tonnes)
Forecastle	F02		500	75
Forecastle	F02		500	75
Forecastle	F02		500	75/90
Forecastle	F02		500	75/90
Maindeck Forward (Port)	F04		500	102
Maindeck Forward (Stbd)	F04		500	102
Maindeck Forward (Port)	M04		500	75/90
Maindeck Forward (Stbd)	M04		500	75/90
Maindeck Forward (Port)	M06		550	75
Maindeck Forward (Stbd)	M06		550	75
Maindeck Forward (Port)	M09		300	25
Maindeck Forward (Stbd)	M09		300	25
Maindeck Forward (Port)	M08		500	25
Maindeck Forward (Stbd)	M08		500	25
Maindeck Forward (Port)	M06		550	75
Maindeck Forward (Stbd)	M06		550	75
Maindeck Forward (Port)	M04		500	75/90
Maindeck Forward (Stbd)	M04		500	75/90
Maindeck Forward (Port)	M02		500	25
Maindeck Forward (Stbd)	M02		500	25
Poop Deck (Port)	A01		500	102
Poop Deck (Stbd)	A01		500	102
Poop Deck (Port)	A02		500	75/90

Poop Deck (Stbd)	A02		500	75/90
Poop Deck (Port)	A02		500	75
Poop Deck (Stbd)	A02		500	75

**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	F01	6 pcs	500	75	No	No
Closed chock	Forecastle	F01	6 pcs	500	75	No	No
Closed chock	Forecastle	F05	2 pcs	600	200	No	No
Closed chock	Maindeck Forward (Port)	F06	1 pc for bunkering	500	40	No	No
Closed chock	Maindeck Forward (Stbd)	F06	1 pc for bunkering	500	40	No	No
Closed chock	Maindeck Forward (Port)	F06	6 pcs	500	75	No	No
Closed chock	Maindeck Forward (Stbd)	F06	6 pcs	500	75	No	No
Closed chock	Maindeck Forward (Port)	F06	2 pcs for STS	500	75	No	No
Closed chock	Maindeck Forward (Stbd)	F06	2 pcs for STS	500	102	No	No
Closed chock	Maindeck Forward (Port)	M03	5 pcs manifold	400	40	No	No
Closed chock	Maindeck Forward (Stbd)	M03	5 pcs manifold	400	40	No	No
Closed chock	Poop Deck (Port)	M03	6 pcs	500	75	No	No
Closed chock	Poop Deck (Stbd)	M03	6 pcs	500	75	No	No
Closed chock	Poop Deck (Port)	01	1 pc for Tug	600	200	No	No

**9.5 Anchors/Emergency Towing System**

9.5	Number of shackles on port/starboard cable:	13/13
9.6	Type/SWL of Emergency Towing system forward:	Towing chain 204 Metric Tonnes
9.7	Type/SWL of Emergency Towing system aft:	TOWING WIRE 200 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:	200 Metric Tonnes
9.10	What is SWL of bollard on poop deck suitable for escort tug:	200 Metric Tonnes

**Lifting Equipment/Gangway**

9.11	Derrick/Crane description (Number, SWL and location):	Cranes: 2 x 15.00 Tonnes PORT & STBD
9.12	Accommodation ladder direction:	Aft
9.13	Does vessel have a portable gangway? If yes, state length:	Yes, 15 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:					
	<b>Location/Number of Bow Chain Stopper</b>	<b>Type</b>	<b>Operation</b>	<b>SWL</b>	<b>Min Size of Chain</b>	<b>Max size of Chain</b>
	Stbd	Tongue	Manual	250	76	76
	Port	Tongue	Manual	250	76	76
9.17	Distance between the bow fairlead and chain stopper/bracket:				3,428 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	

<b>10.</b>	<b>PROPULSION</b>					
10.1	Speed				Maximum	Economical
	Ballast speed:				13.50 Knots (WSNP)	12 Knots (WSNP)
	Laden speed:				13.00 Knots (WSNP)	12 Knots (WSNP)
10.2	What type of fuel is used for main propulsion? If other, then specify				HFO,	
	What type of fuel is used for generating plant				IFO 380 CST	
10.3	Bunker Tank Capacities:					
	<b>Tank Name</b>	<b>Bunker Type</b>	<b>Tank Type</b>	<b>Capacity</b>	<b>Max Pressure</b>	
	No. 1 HFO Tank S	HFO	Main Bunker Tank	746.7	1	
	DO Storage Tank P	MDO	Main Bunker Tank	51.7	1	
	No. 1 HFO Tank P	HFO	Main Bunker Tank	645.8	1	
	LSHFO Sett Tank P	HFO	Settling Tank	54.4	1	
	DO Sett Tank S	MDO	Settling Tank	28.7	1	
	HFO Sett Tank P	HFO	Settling Tank	63.5	1	
	No. 2 HFO Tank S	HFO	Main Bunker Tank	657.6	1	
	No. 2 HFO Tank P	HFO	Main Bunker Tank	624.1	1	
	DO Storage Tank S	MDO	Main Bunker Tank	83.6	1	
	DO Serv Tank S	MDO	Service Tank	28.7	1	
	HFO Serv Tank S	HFO	Service Tank	72.6	1	
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		14,320 Kilowatt	Hyundai-Man B & W 7S60ME	
	Aux engine:	3		880 Kilowatt	YANMAR 6N21AL-SV	
	Power packs:					
	Boilers:	2		30 Metric Tonnes/Hour	Aalborg	
<b>Bow/Stern Thruster</b>						
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,	
<b>Environmental/Emissions</b>						
10.8	Does the vessel have an EEDI Rating number? If yes then provide EEDI rating:				No,	
	If No then provide reason:					
	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, 3.36	
	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, D	
	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	
	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...)	
<b>Exhaust Gas Cleaning System/Scrubber</b>		
10.13	Does the vessel use an Exhaust Gas Cleaning System?	Yes
10.14	What is the type of scrubber fitted as part of the EGCS onboard?	Open Loop

<b>11.</b>	<b>SHIP TO SHIP TRANSFER</b>	
11.1	Does vessel comply with recommendations contained in OCIMF/ICS Ship To Ship Transfer Guide (Petroleum, Chemicals or Liquefied Gas, as applicable)?	Yes
11.2	What is maximum outreach of cranes/derricks outboard of the ship's side:	7.95 Metres
11.3	Date/place of last STS operation:	11-MAY-2024 / OPL YANBU, SAUDI ARABIA
11.4	Does the vessel have a ship specific STS plan:	Yes

<b>12.</b>	<b>RECENT OPERATIONAL HISTORY</b>	
12.1	Last three cargoes/charterers/voyages (Last/2nd Last/3rd Last):	Last: Condensate / ADMIC / Malampaya - Muara 2nd Last: Condensate / SIETCO / Barrow Island - Daesan 3rd Last: Gasoline / PetroChina / Jinzhou - Singapore
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 22, 2025, Yeosu
12.4	Any outstanding deficiencies as reported by any Port State Control? If yes, provide details:	No, N/A
12.5	Recent Oil company inspections/screenings (To the best of owners knowledge and without guarantee of acceptance for future business)*: * "Approvals" are not given by Oil Majors and ships are accepted for the voyage on a case by case basis.	TO THE BEST OF OWNERS KNOWLEDGE AND BELIEF VESSEL IS NOT UNACCEPTABLE TO SHELL/EXXONMOBIL/CHEVTEX/KOCH/STATOIL .
12.6	Date/Place last SIRE inspection:	Nov 14, 2025 / Singapore
12.6.1	Date/Place last CDI inspection:	N/A
12.7	Additional information relating to features of the ship or operational characteristics:	

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Form completed on <http://www.q88.com/integration.aspx> Please email [support@q88.com](mailto:support@q88.com) an updated copy if this is not the latest version.