INTERTANKO CHARTERING QUESTIONNAIRE 88 - OIL **Version 5**

1.	**GENERAL INFORMATION**			
1.1	Date updated:	12/9/2025		
1.2	Vessel's name (IMO number):	**M/T ERATO 8105088**		
1.3	Vessel's previous name(s) and date(s) of change:	**EX EUROPA SUPPLIER I (24/04/2014)**		
1.4	Date delivered/Builder (where built):	**LINDENAU WERFT,KIEL**		
1.5	Flag/Port of Registry:	GREECE/Piraeus		
1.6	Call sign/MMSI:	**SVBZ3 MMSI 241324000**		
1.7	Vessel's contact details (satcom/fax/email etc.):	**erato12238@gmail.com** **+306943440653**		
1.8	Type of vessel (as described in Form A or Form B Q1.11 of the IOPPC):	Oil Tanker		
1.9	Type of hull:	Double Hull		
Ownership and Operation				
1.10	Registered owner - Full style:	SEKA 02 Maritime Company 53-55 Akti Miaouli Str. 185 36, PIRAEUS Tel: +30 210 4239160 Fax: +30 210 4293345+ E-mail: sekasales@seka.gr Web: www.seka.gr Vat #:999416313, DOY PLOION PEIRAIA		
1.11	Technical operator - Full style:	MASTER MARIN SHIPPING COMPANY SHIP MANAGERS – OPERATORS Kolokotroni 92 str., PC – 18535 PIRAEUS, ATHENS – GREECE EMAIL – mastermarine.shipping@gmail.com		
1.12	Commercial operator - Full style:	MASTER MARIN SHIPPING COMPANY SHIP MANAGERS – OPERATORS Kolokotroni 92 str., PC – 18535 PIRAEUS, ATHENS – GREECE EMAIL – mastermarine.shipping@gmail.com		
1.13	Disponent owner - Full style:	MASTER MARIN SHIPPING COMPANY SHIP MANAGERS – OPERATORS Kolokotroni 92 str., PC – 18535 PIRAEUS, ATHENS – GREECE EMAIL – mastermarine.shipping@gmail.com		
Insurance				
1.14	P & I Club - Full Style:	SHIPOWNERS - White Chapel Building, 2nd Floor 10 Whitechapel High Street London E1 8QS T +44 207 488 0911 F +44 207 480 5806 W www.shipownersclub.com		
1.15	P & I Club pollution liability coverage/expiration date:	1.000.000.000	YES	Feb 04, 2026
1.16	Hull & Machinery insured by - Full Style: (Specify broker or leading underwriter)	Seascope insurance services Ltd 57 mansell street london E1 8AN(G.Britain) Ph.+44 0 2074883288		
1.17	Hull & Machinery insured value/expiration date:	2,400,000US$	APR 11, 2025	
Classification				
1.18	Classification society:	INSB		
1.19	Class notation:	100 A5 ERS T3D10 OIL TANKER,MC E2 AUT		
1.20	Is the vessel subject to any conditions of class, class extensions, outstanding memorandums or class recommendations? If yes, give details:	No		

1.21	If classification society changed, name of previous and date of change:			DNV	
1.22	Does the vessel have ice class? If yes, state what level:			N/A	
1.23	Date/place of last dry-dock:			02/2024 PIRAEUS, OLP	
1.24	Date next dry dock due/next annual survey due:			17/2/2026	
1.25	Date of last survey/next survey due:			18/2/24	17/2/2026
1.26	If ship has Condition Assessment Program (CAP), what is the latest overall rating:			No	
Dimensions					
06/12/	Length overall (LOA):				115,87 Metres
1.28	Length between perpendiculars (LBP):				106,49 Metres
1.29	Extreme breadth (Beam):				15,8 Metres
1.30	Moulded depth:				9.3 Metres
1.31	Keel to masthead (KTM)/ Keel to masthead (KTM) in collapsed condition, if applicable:			35.7 Metres	
1.32	Distance bridge front to center of manifold:				24 Metres
1.33	Bow to center manifold (BCM)/Stern to center manifold (SCM):			66,5 Metres	49.4 Metres
1.34	Parallel body distances		Lightship	Normal Ballast	Summer Dwt
	Forward to mid-point manifold:		Metres	Metres	66,5 Metres
	Aft to mid-point manifold:		Metres	Metres	49 Metres
	Parallel body length:		Metres	Metres	62 Metres
Tonnages					
1.35	Net Tonnage:				1816
1.36	Gross Tonnage/Reduced Gross Tonnage (if applicable):			3262,02	
1.37	Suez Canal Tonnage - Gross (SCGT)/Net (SCNT):				
1.38	Panama Canal Net Tonnage (PCNT):				
Loadline Information					
1.39	Loadline	Freeboard	Draft	Deadweight	Displacement
	Summer:	2.155 Metres	7.171 Metres	6403 Metric Tonnes	9029 Metric Tonnes
	Winter:	2.305 Metres	7,021 Metres	6176 Metric Tonnes	8802 Metric Tonnes
	Tropical:	2.005 Metres	7,321 Metres	6629 Metric Tonnes	9255 Metric Tonnes
	Lightship:	6,906 Metres	2,420 Metres	Not Applicable	2626 Metric Tonnes
	Normal Ballast Condition:	Metres	Metres	Metric Tonnes	Metric Tonnes
	Segregated Ballast Condition:				
1.40	FWA/TPC at summer draft:			150mm	15,09 m/t
1.41	Does vessel have multiple SDWT? If yes, please provide all assigned loadlines:			N/A	
1.42	Constant (excluding fresh water):				
1.43	What is the company guidelines for Under Keel Clearance (UKC) for this vessel?			- The Minimum Under Keel Clearance shall at no time be less than one point five percent (1,5%) of the vessel's extreme breadth or less than thirty centimetres (30 cm) whichever is the greater will be effective for moored vessels. - Once all dynamic factors have been taken into consideration, a margin of safety is at least 10% of the static draft that remains under the keel for vessels that are underway/ transiting to	

		and from berth or at SBM/CBM. - A margin of safety is at least 20% of the static draft that remains under the keel for vessels that are underway in fairway, river navigation and shallow waters. - A margin of safety of at least 100% of the static draft for vessel navigating coastal waters. - A margin of safety is at least 150% of the static draft for vessels navigating at sea.
1.44	What is the max height of mast above waterline (air draft)	Full Mast / Collapsed Mast
	Summer deadweight:	27,8 Metres / 0 Metres
	Normal ballast:	Metres / 0 Metres
	Lightship:	23,1Metres / 0 Metres

2.	CERTIFICATES	Issued	Last Annual	Last Intermediate	Expires
2.1	ΠΡΩΤΟΚΟΛΛΟ ΓΕΝΙΚΗΣ ΕΠΙΘΕΩΡΗΣΗΣ:	08/03/2024			17/02/2026
2.2	Safety Radio Certificate (SRC):	n/a			
2.3	Safety Construction Certificate (SCC):	n/a			
2.4	ΠΙΣΤΟΠΟΙΗΤΙΚΟ ΓΡΑΜΜΗΣ ΦΟΡΤΩΣΕΩΣ ΠΛΟΙΩΝ ΕΣΩΤΕΡΙΚΟΥ:	17/09/2024			16/09/2029
2.5	International Oil Pollution Prevention Certificate (IOPPC):	17/09/2024			16/9/2029
2.6	International Ship Security Certificate (ISSC):	n/a			
2.7	Maritime Labour Certificate (MLC):	n/a			
2.8	Interim ISM Safety Management Certificate (SMC):	05/07/2022	14/6/2025		June 25 2027
2.9	Document of Compliance (DOC):	May 27, 2022	26/6/2025		May 08, 2027
2.10	USCG Certificate of Compliance (USCGCOC):	N/A			
2.11	Civil Liability Convention (CLC) 1992 Certificate:	Feb 04, 2025			Feb 04, 2026
2.12	Civil Liability for Bunker Oil Pollution Damage Convention (CLBC) Certificate:	Feb 04, 2025			Feb 04, 2026
2.13	Liability for the Removal of Wrecks Certificate (WRC):	Feb 04, 2025			Feb 04, 2026
2.14	U.S. Certificate of Financial Responsibility (COFR):	n/a			
2.15	Certificate of Class (COC):	25/09/2024			07/03/2029
2.16	International Sewage Pollution Prevention Certificate (ISPPC):	17/09/2024			16/09/2029
2.17	Certificate of Fitness (COF):	n/a			
2.18	International Energy Efficiency Certificate (IEEC):	n/a			
2.19	International Air Pollution Prevention Certificate (IAPPC):	n/a			
Documentation					
2.20	Owner warrant that vessel is member of ITOPF and will remain so for the entire duration of this voyage/contract:			Yes	
2.21	Does vessel have in place a Drug and Alcohol Policy complying with OCIMF guidelines for Control of Drugs and Alcohol Onboard Ship?			Yes	
2.22	Is the ITF Special Agreement on board (if applicable)?			n/a	
2.23	ITF Blue Card expiry date (if applicable):			n/a	

3.	CREW		
3.1	Nationality of Master:		Greek
3.2	Number and nationality of Officers:		6 all Greek
3.3	Number and nationality of Crew:		17 all ratings Greek
3.4	What is the common working language onboard:		Greek
3.5	Do officers speak and understand English?		Yes

3.6	If Officers/ratings employed by a manning agency - Full style:	n/a	n/a

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?	N/A
4.2	Qualified individual (QI) - Full style:	N/A
4.3	Oil Spill Response Organization (OSRO) - Full style:	N/A
4.4	Salvage and Marine Firefighting Services (SMFF) - Full Style:	

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?	N/A
5.2.1	If Yes, state whether winching or landing area provided:	N/A
5.2.2	If Yes, what is the diameter of the circle provided:	N/A

6.	**COATING/ANODES**				
6.1	Tank Coating	Coated	Type	To What Extent	Anodes
	Cargo tanks:	Yes	EPOXY	Whole Tank	No
	Ballast tanks:	Yes	EPOXY	Whole Tank	Yes
	Slop tanks:	Yes	EPOXY	Whole Tank	No

7.	**BALLAST**				
7.1	Pumps	No.	Type	Capacity	At What Head (sg=1.0)
	Ballast Pumps:	2	150-CW2 16	180M3/HR	30 Metres
	Ballast Eductors:				

8.	**CARGO**		
Double Hull Vessels			
8.1	Is vessel fitted with centerline bulkhead in all cargo tanks? If Yes, solid or perforated:	Yes, Solid	
Cargo Tank Capacities			
8.2	Number of cargo tanks and total cubic capacity (98%):	10	4409,39 Cu. Metres

8.2.1	Capacity (98%) of each natural segregation with double valve (specify tanks):	1P&S 561.50m3, 2P&S 1171.50m3, 3P&S 1138.055m3, 4P&S 1347.418m3, 5P&S 1276.46m3, 6P&S 718.605m3	
8.3	Number of slop tanks and total cubic capacity (98%):	2	227,154 M3
8.3.1	Specify segregations which slops tanks belong to and their capacity with double valve:		
8.3.2	Residual/retention oil tank(s) capacity (98%), if applicable:	N/A	
SBT Vessels			
8.3.3	What is total SBT capacity and percentage of SDWT vessel can maintain?	3228,36m3	51,7%
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:	2	
8.5	Are there any cargo tank filling restrictions? If yes, specify number of slack tanks, max s.g., ullage restrictions etc.:	NO	
8.6	Max loading rate for homogenous cargo	With VECS	Without VECS
	Loaded per manifold connection:		500 Cu. Metres/Hour
	Loaded simultaneously through all manifolds:		1500 Cu. Metres/Hour
Cargo Control Room			
8.7	Is ship fitted with a Cargo Control Room (CCR)?	Yes	
8.8	Can tank innage/ullage be read from the CCR?	Yes	
Gauging and Sampling			
8.9	Is gauging system certified and calibrated? If no, specify which ones are not calibrated:	,	
	What type of fixed closed tank gauging system is fitted:	Radar and uti	
	Are high level alarms fitted to the cargo tanks? If Yes, indicate whether to all tanks or partial:	Yes, All	
8.9.1	Can cargo be transferred under closed loading conditions in accordance with ISGOTT 11.1.6.6?	Yes	
8.9.2	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:	2	
Vapor Emission Control System (VECS)			
8.11	Is a Vapour Emission Control System (VECS) fitted?	Yes	
8.12	Number/size of VECS manifolds (per side):	1	150 Millimetres
8.13	Number/size/type of VECS reducers:	N/A	
Venting			
8.14	State what type of venting system is fitted:	PV VALVES TO INDIVIDUAL TANKS	
Cargo Manifolds and Reducers			
8.15	Total number/size of cargo manifold connections on each side:	5/250mm	
8.16	What type of valves are fitted at manifold:	Butterfly	
8.17	What is the material/rating of the manifold:	STAINLESS 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:	1000Millimetres	
8.19	Distance ships rail to manifold:	2120Millimetres	
8.20	Distance manifold to ships side:	2250 Millimetres	

8.21	Top of rail to center of manifold:	200Millimetres
8.22	Distance main deck to center of manifold:	1000 Millimetres
8.23	Spill tank grating to center of manifold:	780 Millimetres
8.24	Manifold height above the waterline in normal ballast/at SDWT condition:	3155 Millimetres
8.25	Number/size/type of reducers:	4 x 300/200mm (12/8") 4 x 300/250mm (12/10") 4 x 200/150mm (8/6") 3 x 150/100mm (6/4") 1 x 250/150mm (10/6")
8.26	Is vessel fitted with a stern manifold? If yes, state size:	Yes, 6''&4''

Heating

8.27	Cargo/slop tanks fitted with a cargo heating system?	Type	Coiled	Material
	Cargo Tanks:	Steam coiled	Yes	SS
	Slop Tanks:	Steam coiled	Yes	SS
8.28	Maximum temperature cargo can be loaded/maintained:		90.0 °C	90 °C
8.28.1	Minimum temperature cargo can be loaded/maintained:		60.0 °C	60.0 °C

Inert Gas and Crude Oil Washing

8.29	Is an Inert Gas System (IGS) fitted/operational?	N/A
8.29.1	Is a Crude Oil Washing (COW) installation fitted/operational?	N/A/N/A
8.30	Is IGS supplied by flue gas, inert gas (IG) generator and/or nitrogen:	N/A

Cargo Pumps

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

8.32	Pumps	No.	Type	Capacity	At What Head (sg=1.0)
	Cargo Pumps:	4	ELECTRICAL SCREW	385M3/HR	N/A
	Cargo Eductors:				
	Stripping:				
8.33	Is at least one emergency portable cargo pump provided?				

9.	**MOORING**					
9.1	Wires (on drums)	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:					
	Main deck fwd:					
	Main deck aft:					
	Poop deck:					
9.2	Wire tails	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:					
	Main deck fwd:					
	Main deck aft:					
	Poop deck:					
9.3	Ropes (on drums)	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	4	56 Millimetres	polyester polyropylene	220 Metres	25,8 Metric Tonnes
	Main deck fwd:					
	Main deck aft:					

	Poop deck:	4	52 Millimetres	polyester polyropylene	220 Metres	25,8 Metric Tonnes
9.4	Other lines	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:					
	Main deck fwd:					
	Main deck aft:					
	Poop deck:					
9.5	Winches	No.	No. Drums	Motive Power	Brake Capacity	Type of Brake
	Forecastle:	1	DOUBLE	ELECTRIC		
	Main deck fwd:					
	Main deck aft:					
	Poop deck:	1	SINGLE	ELECTRIC		
9.6	Bitts, closed chocks/fairleads		No. Bitts	SWL Bitts	No. Closed Chocks	SWL Closed Chocks
	Forecastle:		4		3	11M/T
	Main deck fwd:		1		1	11M/T
	Main deck aft:		1		1	11M/T
	Poop deck:		6		5	11M/T
Anchors/Emergency Towing System						
9.7	Number of shackles on port/starboard cable:				9/9	
9.8	Type/SWL of Emergency Towing system forward:				N/A	
9.9	Type/SWL of Emergency Towing system aft:				N/A	
Escort Tug						
9.10	What is size/SWL of closed chock and/or fairleads of enclosed type on stern:				400X270MM	
9.11	What is SWL of bollard on poop deck suitable for escort tug:					11M/T
Lifting Equipment/Gangway						
9.12	Derrick/Crane description (Number, SWL and location):				1. MIDSHIPS 1,3 M/T	
9.13	Accommodation ladder direction:				N/A	
	Does vessel have a portable gangway? If yes, state length:					YES,
Single Point Mooring (SPM) Equipment						
9.14	Does the vessel meet the recommendations in the latest edition of OCIMF 'Recommendations for Equipment Employed in the Bow Mooring of Conventional Tankers at Single Point Moorings (SPM)'?				N/A	
9.15	If fitted, how many chain stoppers:				YES/2	
9.16	State type/SWL of chain stopper(s):				N/A	
9.17	What is the maximum size chain diameter the bow stopper(s) can handle:				70MM	
9.18	Distance between the bow fairlead and chain stopper/bracket:				N/A	
9.19	Is bow chock and/or fairlead of enclosed type of OCIMF recommended size (600mm x 450mm)? If not, give details of size:				NO 400X270MM	

10.	**PROPULSION**		
10.1	Speed	Maximum	Economical
	Ballast speed:	9,25 Knots (WSNP)	9 Knots (WSNP)
	Laden speed:	8,75 Knots (WSNP)	8 Knots (WSNP)
10.2	What type of fuel is used for main propulsion/generating plant:	IFO 180 cst	LS MGO

10.3	Type/Capacity of bunker tanks:		Fuel Oil: 318,03m3 Diesel Oil:149,43m3	
10.4	Is vessel fitted with fixed or controllable pitch propeller(s):		PITCH 48 LADES	
10.5	Engines	No	Capacity	Make/Type
	Main engine:2500KW 3400HP MAK 6M551AK	1		
	Aux engine:3X185 KW 250HP-SHAFT GENERATOR POWER 1X330 KW 450BHP			
	Power packs:VOLVO PENTA TID120			
	Boilers:N/A			
Bow/Stern Thruster				
10.6	What is brake horse power of bow thruster (if fitted):		374BHP	
10.7	What is brake horse power of stern thruster (if fitted):		N/A,	
Emissions				
10.8	Main engine IMO NOx emission standard:			
10.9	Energy Efficiency Design Index (EEDI) rating number:			

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:	PORT 3,8M/STB 6,2M
11.3	Date/place of last STS operation:	

12.	**RECENT OPERATIONAL HISTORY**	
12.1	Last three cargoes/charterers/voyages (Last/2nd Last/3rd Last):	To be advised
12.2	Has vessel been involved in a pollution, grounding, serious casualty, unscheduled repair or collision incident during the past 12 months? If yes, provide details:	Pollution: No, Grounding: No, Casualty: No,
		Repair: , Collision: No,
12.3	Date and place of last Port State Control inspection:	30/4/13 GIBALTAR
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.*	24/7/2025 ALMA PETROLI & SHELL 11/9/2025
12.6	Date/Place of last SIRE inspection:	11/9/2025 KALOI LIMENES
12.7	Additional information relating to features of the ship or operational characteristics:	