

<b>1.</b>	<b>VESSEL DESCRIPTION</b>		
1.1	Date updated:	01/03/2022	
1.2	Vessel's name:	M/T ERATO	
1.3	IMO number:	8105088	
1.4	Vessel's previous name(s) and date(s) of change:	EX EUROPA SUPPLIER I (24/04/2014)	
1.5	Date delivered:	28/10/1981	
1.6	Builder (where built):	LINDENAU WERFT,KIEL	
1.7	Flag:	GREEK	
1.8	Port of Registry:	PIRAEUS	
1.9	Call sign:	SVBZ3 MMSI 241324000	
1.10	Vessel's mobile phone number / Master's cabin		
	Vessel's PHONE number:	+306946760270	
	Vessel's SAT number:	+870776447533	
	INMARSAT e-mail address (SHORT MESSAGES ONLY):	<a href="mailto:424132411@c12.stratosmobile.net">424132411@c12.stratosmobile.net</a> <a href="mailto:424132410@c12.stratosmobile.net">424132410@c12.stratosmobile.net</a>	
	Terrestrial e-mail account	<a href="mailto:erato12238@gmail.com">erato12238@gmail.com</a>	
1.11	Type of vessel:	OIL TANKER	
1.12	Type of hull:	DOUBLE HULL	
<b>Classification</b>			
1.13	Classification society:	INTERNATIONAL NAVAL SURVEY BUREAU (I.N.S.B)	
1.14	Class notation:	H/M-100-A-E-ESP	
1.15	If Classification society changed, name of previous society:		
1.16	If Classification society changed, date of change:		
1.17	IMO type, if applicable:	OIL TANKER	
1.18	Does the vessel have ice class? If yes, state what level:	NO	
1.19	Date / place of last dry-dock:	DECEMBER 2021	PIRAEUS,GREECE
1.20	Date next dry dock due	DECEMBER 2023	
1.21	Date of last special survey / next survey due:	06/12/2021	06/12/2023
1.22	Date of last annual survey:	DECEMBER 2021	
1.23	If ship has Condition Assessment Program (CAP), what is the latest overall rating:	NO	
1.24	Does the vessel have a statement of compliance issued under the provisions of the Condition Assessment Scheme (CAS): If yes, what is the expiry date?	NO	
<b>Dimensions</b>			
1.25	Length Over All (LOA):	115.87 m	
1.26	Length Between Perpendiculars (LBP):	106.49 m	
1.27	Extreme breadth (Beam):	15.8 m	
1.28	Moulded depth:	9.3 m	
1.29	Keel to Masthead (KTM) / KTM in collapsed condition (if applicable):	35.7 m	
1.30	Bow to Center Manifold (BCM) / Stern to Center Manifold (SCM):	66.5 m	49.4 m
1.31	Distance bridge front to center of manifold:	24m	
1.32	Parallel body distances:	Lightship	Normal Ballast Summer Dwt
	Forward to mid-point manifold:	Meters	Meters 66.5 meters
	Aft to mid-point manifold:	Meters	Meters 49 meters
	Parallel body length:	Meters	Meters 62 meters
1.33	FWA at summer draft / TPC immersion at summer draft:	150mm	15.09 metric Tons
1.34	What is the max height of mast above waterline (air draft)	Full Mast	Collapse Mast
	Lightship:	27.8 meters	meters

	Normal ballast:		<b>Meters</b>	<b>Meters</b>	
	At loaded summer deadweight:		<b>23.1 meters</b>	<b>Meters</b>	
<b>Tonnages</b>					
1.35	Net Tonnage:		<b>1816</b>		
1.36	Gross Tonnage / Reduced Gross Tonnage (if applicable):		3250		
1.37	Suez Canal Tonnage - Gross (SCGT) / Net (SCNT):		4466.28		
1.38	Panama Canal Net Tonnage (PCNT):		2882.15		
<b>Loadline Information</b>					
1.39	Loadline	Freeboard (Meters)	Draft (Meters)	Deadweight (Tones)	Displacement (Tones)
	Summer:	<b>2155 Meters</b>	<b>7171 Meters</b>	<b>6403 Metric Tones</b>	<b>9029 Metric Tones</b>
	Winter:	<b>2305 Meters</b>	<b>7021 Meters</b>	<b>6176 Metric Tones</b>	<b>8802 Metric Tones</b>
	Tropical:	<b>2005 Meters</b>	<b>7321 Meters</b>	<b>6629 Metric Tones</b>	<b>9255 Metric Tones</b>
	Lightship:	<b>6906 Meters</b>	<b>2420 Meters</b>		<b>2626 Metric Tones</b>
	Normal Ballast Condition:	<b>Meters</b>	<b>Meters</b>	<b>Metric Tones</b>	<b>Metric Tones</b>
1.40	Does vessel have multiple SDWT?			no	
1.41	If yes, what is the maximum assigned deadweight?				6390 Metric Tons
<b>Ownership and Operation</b>					
1.42	Registered owner - Full style:	<b>SEKA 02 Maritime Company</b> <b>53-55 Akti Miaouli Str. 185 36, PIRAEUS</b> <b>Tel: +30 210 4239160</b> <b>Fax: +30 210 4293345+</b> <b>E-mail: sekasales@seka.gr</b> <b>Web: www.seka.gr</b> <b>Vat #:999416313, DOY PLOION PEIRAIA</b>			
1.43	Technical operator - Full style:	<b>Master Marine Shipping Company</b> <b>99 Akti Miaouli Str., Piraeus – 18538</b> <b>Athens Greece Tel: 2104290821</b>			
1.44	Commercial operator - Full style:	<b>Master Marine Shipping Company</b> <b>99 Akti Miaouli Str., Piraeus – 18538</b> <b>Athens Greece Tel: 2104290821</b>			
1.45	Disponent owner - Full style:	<b>Master Marine Shipping Company</b> <b>99 Akti Miaouli Str., Piraeus – 18538</b> <b>Athens Greece Tel: 2104290821</b>			

<b>2.</b>	<b>CERTIFICATION</b>	<b>Issued</b>	<b>Last Annual or Intermediate</b>	<b>Expires</b>
2.1	Certificate of General Inspection:	<b>13/1/2022</b>		<b>05/12/2023</b>
2.2	Safety Equipment Certificate:	<b>17/01/2022</b>		<b>14/01/2023</b>
2.3	Radio Certificate:	<b>17/01/2022</b>		<b>14/01/2023</b>
2.4	Safety Construction Certificate:	<b>13/08/2013</b>		<b>14/01/2023</b>
2.5	Loadline Certificate:	<b>20/09/2019</b>		<b>19/09/2024</b>
2.6	International Oil Pollution Prevention Certificate (IOPPC):	<b>29/06/2020</b>		<b>19/09/2024</b>
2.7	Safety Management Certificate (SMC):	<b>04/12/2018</b>		<b>30/11/2023</b>
2.8	Document of Compliance (DOC):	<b>08/12/2021</b>		<b>08/12/2022</b>
2.9	Civil Liability Convention Certificate (CLC):	<b>28/01/2022</b>		<b>04/02/2023</b>
2.10	Civil Liability for Bunker Oil Pollution Damage Convention Certificate (CLBC):	<b>28/01/2022</b>		<b>04/02/2023</b>
2.11	International Ship Security Certificate (ISSC):	<b>18/12/2018</b>		<b>12/12/2023</b>
2.12	International Sewage Pollution Prevention Certificate (ISPPC)	<b>20/09/2019</b>		<b>19/09/2024</b>

2.13	International Air Pollution Prevention Certificate (IAPP):	<b>31/10/2021</b>		<b>31/10/2026</b>
2.14	Does vessel have all updated publications as listed in the Vessel Inspection Questionnaire, Chapter 2- Question 2.24, as applicable:		YES	
2.15	Owner warrant that vessel is member of ITOPF and will remain so for the entire duration of this voyage/contract:		YES	

<b>3.</b>	<b>CREW MANAGEMENT</b>			
3.1	Nationality of Master:		GREEK	
3.2	Nationality of Officers:		GREEK	
3.3	Nationality of Crew:		GREEK	
3.4	If Officers/Crew employed by a Manning Agency - Full style:		N/A	
3.5	What is the common working language onboard:		HELLENIC	
3.6	Do officers speak and understand English:		YES	
3.7	In case of Flag Of Convenience, is the ITF Special Agreement on board:			

<b>4.</b>	<b>HELICOPTERS</b>			
4.1	Can the ship comply with the ICS Helicopter Guidelines:		NO	
4.2	If Yes, state whether winching or landing area provided:		N/A	

<b>5.</b>	<b>FOR USA CALLS</b>			
5.1	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	
5.2	Qualified individual (QI) - Full style:			
5.3	Oil Spill Response Organization (OSRO) -Full style:			
5.4	Has technical operator signed the SCIA / C-TPAT agreement with US customs concerning drug smuggling:		N/A	

<b>6.</b>	<b>CARGO AND BALLAST HANDLING</b>			
<b>Double Hull Vessels</b>				
6.1	Is vessel fitted with centerline bulkhead in all cargo tanks:		Yes	
6.2	If Yes, is bulkhead solid or perforated:		Solid	
<b>Cargo Tank Capacities</b>				
6.3	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	
6.4	Total cubic capacity (98%, excluding slop tanks):		6213,538 m3	
6.5	Slop tank(s) capacity (98%):		227.154 m3	
6.6	Residual/Retention oil tank(s) capacity (98%), if applicable:		N/A m3	
6.7	Does vessel have Segregated Ballast Tanks (SBT) or Clean Ballast Tanks (CBT):		SBT	
<b>SBT Vessels</b>				
6.8	What is total capacity of SBT?		3228.36 m3	
6.9	What percentage of SDWT can vessel maintain with SBT only:		51.7%	
6.10	Does vessel meet the requirements of MARPOL Annex I Reg 18.2: (previously Reg 13.2)		YES	
<b>Cargo Handling</b>				

6.11	How many grades/products can vessel load/discharge with double valve segregation:	2	
6.12	Maximum loading rate for homogenous cargo per manifold connection:	500	
6.13	Maximum loading rate for homogenous cargo loaded simultaneously through all manifolds:	1500	
6.14	Are there any cargo tank filling restrictions. If yes, please specify:	NO	
<b>Pumping Systems</b>			
6.15	Pumps:	No.	Type
	Cargo:	4	ELECTRICAL SCREW
	Stripping:		
	Eductors:		
	Ballast:	2	CENTRIFUGAL
6.16	How many cargo pumps can be run simultaneously at full capacity:	4	
<b>Cargo Control Room</b>			
6.17	Is ship fitted with a Cargo Control Room (CCR):	YES	
6.18	Can tank innage / ullage be read from the CCR:	YES	
<b>Gauging and Sampling</b>			
6.19	Can ship operate under closed conditions in accordance with ISGOTT:	YES	
6.20	What type of fixed closed tank gauging system is fitted:	SAAB RADAR AND UTI	
6.21	Are overfill (high-high) alarms fitted? If Yes, indicate whether to all tanks or partial:	YES/ALL	
<b>Vapor Emission Control</b>			
6.22	Is a vapor return system (VRS) fitted:	YES	
6.23	Number/size of VRS manifolds (per side):	1	150 mm
<b>Venting</b>			
6.24	State what type of venting system is fitted:	PV VALVES TO INDIVIDUAL TANKS	
<b>Cargo Manifolds</b>			
6.25	Does vessel comply with the latest edition of the OCIMF 'Recommendations for Oil Tanker Manifolds and Associated Equipment':	YES	
6.26	What is the number of cargo connections per side:	5	
6.27	What is the size of cargo connections:	250mm	
6.28	What is the material of the manifold:	Stainless Steel	
<b>Manifold Arrangement</b>			
6.29	Distance between cargo manifold centers:	1000 mm	
6.30	Distance ships rail to manifold:	2120 mm	
6.31	Distance manifold to ships side:	2250 mm	
6.32	Top of rail to center of manifold:	200 mm	
6.33	Distance main deck to center of manifold:	1000 mm	
6.34	Manifold height above the waterline in normal ballast / at SDWT condition:	meters	3.155 meters
6.35	Number / size reducers:		
<b>Stern Manifold</b>			
6.36	Is vessel fitted with a stern manifold:	YES	
6.37	If stern manifold fitted, state size:	FO 6" + D.O 4"	
<b>Cargo Heating</b>			
6.38	Type of cargo heating system?	Steam Coil	
6.39	If fitted, are all tanks coiled?	Yes	
6.40	If fitted, what is the material of the heating coils:	Stainless Steel	

6.41	Maximum temperature cargo can be loaded/maintained:	90 deg. Celcius	90 deg. Celcius
<b>Tank Coating</b>			
6.42	Are cargo, ballast and slop tanks coated?	Coated	Type
	Cargo tanks:	YES	CAMKOTE EP
	Ballast tanks:	YES	PAINT EPOXY
	Slop tanks:	YES	CAMKOTE EP
6.43	If fitted, what type of anodes are used:	EPOXY	

<b>7.</b>	<b>INERT GAS AND CRUDE OIL WASHING</b>		
7.1	Is an Inert Gas System (IGS) fitted:	NO	
7.2	Is IGS supplied by flue gas, inert gas (IG) generator and/or nitrogen:		
7.3	Is a Crude Oil Washing (COW) installation fitted:	NO	

<b>8.</b>	<b>MOORING</b>					
8.1	Mooring wires (on drums)	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	0	mm		meters	Metric tons
	Main deck fwd:	0	mm		meters	Metric tons
	Main deck aft:	0	mm		meters	Metric tons
	Poop deck:	0	mm		meters	Metric tons
8.2	Wire tails	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	0	mm		meters	Metric tons
	Main deck fwd:	0	mm		meters	Metric tons
	Main deck aft:	0	mm		meters	Metric tons
	Poop deck:	0	mm		meters	Metric tons
8.3	Mooring ropes (on drums)	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	0	mm		meters	Metric tons
	Main deck fwd:	0	mm		meters	Metric tons
	Main deck aft:	0	mm		meters	Metric tons
	Poop deck:	0	mm		meters	Metric tons
8.4	Other mooring lines	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	4/2	56/20mm	Polypropylene	220meters	25.8 Metric Tons
	Main deck fwd:		mm		meters	Metric tons
	Main deck aft:		mm		meters	Metric tons
	Poop deck:	4/2	52/20mm	Polypropylene	220meters	25.8 Metric Tons
8.5	Mooring winches	No.			# Drums	Brake Capacity
	Forecastle:	1			Double	Metric tons
	Main deck fwd:	0			Single,Double,Triple	Metric tons
	Main deck aft:	0			Single,Double,Triple	Metric tons
	Poop deck:	1			Single	Metric tons
8.6	Mooring bitts	No.				SWL
	Forecastle:	4				11 METRIC TONS
	Main deck fwd:	1				11 METRIC TONS
	Main deck aft:	1				11 METRIC TONS
	Poop deck:	6				11 METRIC TONS
8.7	Closed chocks and/or fairleads of enclosed type	No.				SWL
	Forecastle:	3				METRIC TONS
	Main deck fwd:	1				METRIC TONS
	Main deck aft:	1				METRIC TONS

	Poop deck:	5	METRIC TONS
<b>Emergency Towing System</b>			
8.8	Type / SWL of Emergency Towing system forward:		METRIC TONS
8.9	Type / SWL of Emergency Towing system aft:		METRIC TONS
<b>Anchors</b>			
8.10	Number of shackles on port cable:		9
8.11	Number of shackles on starboard cable:		9
<b>Escort Tug</b>			
8.12	What is SWL and size of closed chock and/or fairleads of enclosed type on stern:	METRIC TONS	400X270MM 325X225MM
8.13	What is SWL of bollard on poopdeck suitable for escort tug:	11 METRIC TONS	
<b>Bow/Stern Thruster</b>			
8.14	What is brake horse power of bow thruster (if fitted):	374 BHP	275 KW
8.15	What is brake horse power of stern thruster (if fitted):	N/A BHP	KW
<b>Single Point Mooring (SPM) Equipment</b>			
8.16	Does vessel comply with the latest edition of OCIMF 'Recommendations for Equipment Employed in the Mooring of Vessels at Single Point Moorings (SPM)':	N/A	
8.17	Is vessel fitted with chain stopper(s):	YES	
8.18	How many chain stopper(s) are fitted:	2	
8.19	State type of chain stopper(s) fitted:	CLAMP	
8.20	Safe Working Load (SWL) of chain stopper(s):	METRIC TONS	
8.21	What is the maximum size chain diameter the bow stopper(s) can handle:	70MM	
8.22	Distance between the bow fairlead and chain stopper/bracket:	MM	
8.23	Is bow chock and/or fairlead of enclosed type of OCIMF recommended size (600mm x 450mm)? If not, give details of size:	NO 400X270MM	
<b>Lifting Equipment</b>			
8.24	Derrick / Crane description (Number, SWL and location):	1. 1.3 TONNES, MIDSHIPS	
8.25	What is maximum outreach of cranes / derricks outboard of the ship's side:	13.1 METERS	
<b>Ship To Ship Transfer (STS)</b>			
8.26	Does vessel comply with recommendations contained in OCIMF/ICS Ship To Ship Transfer Guide (Petroleum or Liquefied Gas, as applicable):	YES	

<b>9.</b>	<b>MISCELLANEOUS</b>		
<b>Engine Room</b>			
9.1	What type of fuel is used for main propulsion?	MGO/IFO	
9.2	What type of fuel is used in the generating plant?	MGO	
9.3	Capacity of bunker tanks – IFO and MDO/MGO:	385 M3	m3
9.4	Is vessel fitted with fixed or controllable pitch propeller(s)?	PITCH PROPELLER	
<b>Insurance</b>			
9.5	P & I Club - Full Style:	<b>Shipowners White Chapel Building</b> 2th floor , 10 White Chapel High Street London,E1 8 QS Tel: +44 20 74880911 Web:www.shipownersclub.com	
9.6	P & I Club coverage - pollution liability coverage:	YES	
9.7	Hull & Machinery insured by - Full Style:	<b>Seascope Insurance Services Ltd</b> 57 Mansell Street London E1 8AN(G.Britain) Ph.+44 (0)20 7488 3288	
9.8	Hull & Machinery insured value / expiration date:	2,400,000 US\$/ 11.04.2023	
<b>Port State Control</b>			

9.9	Date and place of last Port State Control inspection:	30/04/2013 GIBRALTAR
9.10	Any outstanding deficiencies as reported by any Port State Control:	NO
9.11	If yes, provide details:	
<b>Recent Operational History</b>		
9.12	Has vessel been involved in a pollution, grounding, serious casualty or collision incident during the past 12 months? If yes, full description:	<b>NO</b>
9.13	Last three cargoes / charterers / voyages (Last / 2nd Last / 3rd Last):	
<b>Vetting</b>		
9.14	Date/Place of last SIRE Inspection:	NIL
9.15	Date/Place of last CDI Inspection:	NIL
9.16	Recent Oil company inspections/screenings (To the best of owners knowledge and without guarantee of acceptance for future business)*:  <i>* Blanket "approvals" are no longer given by Oil Majors and ships are accepted for the voyage on a case by case basis.</i>	NIL