1.	**VESSEL DESCRIPTION**			
1.1	Date updated:		**01/07/2020**	
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):		**424132411@c12.stratosmobile.net** **424132410@c12.stratosmobile.net**	
	Terrestrial e-mail account		**erato12238@gmail.com**	
1.11	Type of vessel:		**OIL TANKER**	
1.12	Type of hull:		**DOUBLE HULL**	
Classification				
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:		**DNV GL**	
1.16	If Classification society changed, date of change:		**20.SEPTEMBER.2019**	
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:		**SEPTEMBER. 2019**	**PIRAEUS,GREECE**
1.20	Date next dry dock due		**SEPTEMBER 2021**	
1.21	Date of last special survey / next survey due:		**20/09/2019**	**20/09/2021**
1.22	Date of last annual survey:		**SEPTEMBER 2019**	
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**	
Dimensions				
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:			**Meters**	**Meters**
	At loaded summer deadweight:			**23.1 meters**	**Meters**
Tonnages					
1.35	Net Tonnage:			**1816**	
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	
Loadline Information					
1.39	Loadline	Freeboard (Meters)	Draft (Meters)	Deadweight (Tones)	Displacement (Tones)
	Summer:	**2155 Meters**	**7171 Meters**	**6403 Metric Tones**	**9029 Metric Tones**
	Winter:	**2305 Meters**	**7021 Meters**	**6176 Metric Tones**	**8802 Metric Tones**
	Tropical:	**2005 Meters**	**7321 Meters**	**6629 Metric Tones**	**9255 Metric Tones**
	Lightship:	**6906 Meters**	**2420 Meters**		**2626 Metric Tones**
	Normal Ballast Condition:	**Meters**	**Meters**	**Metric Tones**	**Metric Tones**
1.40	Does vessel have multiple SDWT?			no	
1.41	If yes, what is the maximum assigned deadweight?			6390 Metric Tons	
Ownership and Operation					
1.42	Registered owner - Full style:			**Seka 02 Shipping Company,53-55, Akti Miaouli str., Piraeus 18535, Greece**	
1.43	Technical operator - Full style:			**Okeanos Tankers Co 99 Akti Miaouli Str., Piraeus – 18538 Athens Greece VAT: 996998376 Tel: 2104291005**	
1.44	Commercial operator - Full style:			**Okeanos Tankers Co 99 Akti Miaouli Str., Piraeus – 18538 Athens Greece VAT: 996998376 Tel: 2104291005**	
1.45	Disponent owner - Full style:				

2.	**CERTIFICATION**	**Issued**	**Last Annual or Intermediate**	**Expires**
2.1	Certificate of General Inspection:	**26/09/2019**		**05/09/2021**
2.2	Safety Equipment Certificate:	**13/08/2013**	**07/08/2014**	**31/10/2021**
2.3	Safety Radio Certificate:	**28/11/2011**	**07/08/2014**	**31/10/2021**
2.4	Safety Construction Certificate:	**13/08/2013**	**07/08/2014**	**31/10/2021**
2.5	Loadline Certificate:	**20/09/2019**		**19/09/2024**
2.6	International Oil Pollution Prevention Certificate (IOPPC):	**20/09/2019**		**19/09/2024**
2.7	Safety Management Certificate (SMC):	**04/12/2018**	**1/12/2018**	**30/11/2023**
2.8	Document of Compliance (DOC):	**13/07/2018**	**11/07/2018**	**10/07/2023**
2.9	USCG (specify: COC, LOC or COI):			
2.10	Civil Liability Convention Certificate (CLC):	**04/02/2020**		**04/02/2021**
2.11	Civil Liability for Bunker Oil Pollution Damage Convention Certificate (CLBC):	**04/02/2020**		**04/02/2021**
2.12	U.S. Certificate of Financial Responsibility (COFR):			
2.13	Certificate of Fitness (Chemicals):			
2.14	Certificate of Fitness (Gas):			

2.15	Certificate of Class:	**20/09/2019**	**29/03/2019**	**31/10/2021**
2.16	International Ship Security Certificate (ISSC):	**18/12/2018**		**12/12//2023**
2.17	International Sewage Pollution Prevention Certificate (ISPPC)	**20/09/2019**		**19/09/2024**
2.18	International Air Pollution Prevention Certificate (IAPP):	**01/04/2019**	**22/03/2019**	**31/10/2021**
2.19	Does vessel have all updated publications as listed in the Vessel Inspection Questionnaire, Chapter 2- Question 2.24, as applicable:		YES	
2.20	Owner warrant that vessel is member of ITOPF and will remain so for the entire duration of this voyage/contract:		YES	

3.	**CREW MANAGEMENT**	
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:	

4.	**HELICOPTERS**	
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

5.	**FOR USA CALLS**	
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

6.	**CARGO AND BALLAST HANDLING**	
Double Hull Vessels		
6.1	Is vessel fitted with centerline bulkhead in all cargo tanks:	Yes
6.2	If Yes, is bulkhead solid or perforated:	Solid
Cargo Tank Capacities		
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
SBT Vessels		

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	
Cargo Handling				
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	
Pumping Systems				
6.15	Pumps:	No.	Type	Capacity
	Cargo:	4	ELECTRICAL SCREW	385m3/hts
	Stripping:			
	Eductors:			
	Ballast:	2	CENTIRFUGAL	200m3/hrs
6.16	How many cargo pumps can be run simultaneously at full capacity:		4	
Cargo Control Room				
6.17	Is ship fitted with a Cargo Control Room (CCR):		YES	
6.18	Can tank innage / ullage be read from the CCR:		YES	
Gauging and Sampling				
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	
Vapor Emission Control				
6.22	Is a vapor return system (VRS) fitted:		YES	
6.23	Number/size of VRS manifolds (per side):		1	150 mm
Venting				
6.24	State what type of venting system is fitted:		**PV VALVES TO INDIVIDUAL TANKS**	
Cargo Manifolds				
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**	
Manifold Arrangement				
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:			
Stern Manifold				
6.36	Is vessel fitted with a stern manifold:		YES	
6.37	If stern manifold fitted, state size:		FO 6''+ D.O 4''	

Cargo Heating				
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
Tank Coating				
6.42	Are cargo, ballast and slop tanks coated?	Coated	Type	To What Extent
	Cargo tanks:	YES	CAMKOTE EP	WHOLE TANK
	Ballast tanks:	YES	PAINT EPOXY	WHOLE TANK
	Slop tanks:	YES	CAMKOTE EP	WHOLE TANK
6.43	If fitted, what type of anodes are used:		EPOXY	

7.	**INERT GAS AND CRUDE OIL WASHING**	
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

8.	**MOORING**					
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
Emergency Towing System			
8.8	Type / SWL of Emergency Towing system forward:		METRIC TONS
8.9	Type / SWL of Emergency Towing system aft:		METRIC TONS
Anchors			
8.10	Number of shackles on port cable:	9	
8.11	Number of shackles on starboard cable:	9	
Escort Tug			
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	
Bow/Stern Thruster			
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
Single Point Mooring (SPM) Equipment			
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	
Lifting Equipment			
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	
Ship To Ship Transfer (STS)			
8.26	Does vessel comply with recommendations contained in OCIMF/ICS Ship To Ship Transfer Guide (Petroleum or Liquified Gas, as applicable):	YES	

9.	**MISCELLANEOUS**		
Engine Room			
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	
Insurance			
9.5	P & I Club - Full Style:	SHIPOWNERS White Chapel Building, 2nd Floor 10 Whitechapel High Street London E1 8QS	
9.6	P & I Club coverage - pollution liability coverage:	YES	

9.7	Hull & Machinery insured by - Full Style:	Seascope Insurance Services Ltd 57 Mansell Street, London E1 8AN
9.8	Hull & Machinery insured value / expiration date:	2,400,000 US$/ 11.04.2021
Port State Control		
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:	
Recent Operational History		
9.12	Has vessel been involved in a pollution, grounding, serious casualty or collision incident during the past 12 months? If yes, full description:	**NO**
9.13	Last three cargoes / charterers / voyages (Last / 2nd Last / 3rd Last):	
Vetting		
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)*: ** Blanket "approvals" are no longer given by Oil Majors and ships are accepted for the voyage on a case by case basis.*	NIL