

1.	GENERAL INFORMATION		
1.1	Date updated:	Oct 08, 2020	
1.2	Vessel's name (IMO number):	Histria Gemma (9436719)	
1.3	Vessel's previous name(s) and date(s) of change:	Not Applicable	
1.4	Date delivered/Builder (where built):	Jan 08, 2010/CONSTANTA SHIPYARD	
1.5	Flag/Port of Registry:	Liberia/MONROVIA	
1.6	Call sign/MMSI:	A8UG7/636014489	
1.7	Vessel's contact details (satcom/fax/email etc.):	Please contact operator	
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:	SEAWAY BEST NAVIGATION S.A. 80, BROAD STREET, MONROVIA Liberia	
1.11	Technical operator - Full style:	Histria ShipManagement Srl Oborului Street 24,900162 Constanta Romania Romania Tel: +40 241 694894 Fax: +40 241 694746 Telex: Not Applicable Email: office@histria.ro ; operations@histria.ro Web: www.histria.ro	
1.12	Commercial operator - Full style:	Histria Shipmanagement SRL Oborului Street 24, 900162 Constanta Romania Tel: 0040241694894 Fax: 0040241694746 Email: office@histria.ro; operations@histria.ro Web: www.histria.ro	
1.13	Disponent owner - Full style:		
Insurance			
1.14	P & I Club - Full Style:	UK P&I Club	
1.15	P & I Club pollution liability coverage/expiration date:	1,000,000,000 US\$	Feb 20, 2021
1.16	Hull & Machinery insured by - Full Style: (Specify broker or leading underwriter)	London market	
1.17	Hull & Machinery insured value/expiration date:		Jul 01, 2021
Classification			
1.18	Classification society:	DNV GL	
1.19	Class notation:	100 A5 Chemical tanker Type 3 Oil tanker with double hull BWM ERS ESP NAV-O RSD MC AUT EP-D Inert	
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:	N/A, 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:	Nov 12, 2019/Constanta, Romania	
1.24	Date next dry dock due/next annual survey due:	Nov 12, 2022	Nov 12, 2020
1.25	Date of last special survey/next special survey due:	Nov 12, 2019	Jan 07, 2025
1.26	If ship has Condition Assessment Program (CAP), what is the latest overall rating:	No,	
Dimensions			

1.27	Length overall (LOA):	179.96 Metres		
1.28	Length between perpendiculars (LBP):	172.00 Metres		
1.29	Extreme breadth (Beam):	32.20 Metres		
1.30	Moulded depth:	16.50 Metres		
1.31	Keel to masthead (KTM)/ Keel to masthead (KTM) in collapsed condition, if applicable:	44.00 Metres		
1.32	Distance bridge front to center of manifold:	62.35 Metres		
1.33	Bow to center manifold (BCM)/Stern to center manifold (SCM):	89.94 Metres	90.02 Metres	
1.34	Parallel body distances	Lightship	Normal Ballast	Summer Dwt
	Forward to mid-point manifold:	27.74 Metres	40.60 Metres	43.10 Metres
	Aft to mid-point manifold:	33.75 Metres	49.40 Metres	62.70 Metres
	Parallel body length:	61.49 Metres	90 Metres	105.80 Metres

Tonnages

1.35	Net Tonnage:	11,369.00		
1.36	Gross Tonnage/Reduced Gross Tonnage (if applicable):	25,864.00	20,293	
1.37	Suez Canal Tonnage - Gross (SCGT)/Net (SCNT):	26,357.40	25,304.13	
1.38	Panama Canal Net Tonnage (PCNT):	21,516.00		

Loadline Information

1.39	Loadline	Freeboard	Draft	Deadweight	Displacement
	Summer:	5.592 Metres	10.922 Metres	39,999 Metric Tonnes	49,610 Metric Tonnes
	Winter:	5.82 Metres	10.694 Metres	38,811 Metric Tonnes	47,276 Metric Tonnes
	Tropical:	5.364 Metres	11.15 Metres	41,064 Metric Tonnes	49,475 Metric Tonnes
	Lightship:	13.914 Metres	2.60 Metres	-	9,715.00 Metric Tonnes
	Normal Ballast Condition:	9.614 Metres	7.00 Metres	19,672.31 Metric Tonnes	29,387.31 Metric Tonnes
	Segregated Ballast Condition:	9.60 Metres	6.90 Metres	19,672.31 Metric Tonnes	29,387.31 Metric Tonnes
1.40	FWA/TPC at summer draft:			236 Millimetres	52.50 Metric Tonnes
1.41	Does vessel have multiple SDWT? If yes, please provide all assigned loadlines:	Yes 37789 40404 39999 34999 29999			
1.42	Constant (excluding fresh water):				150 Metric Tonnes
1.43	What is the company guidelines for Under Keel Clearance (UKC) for this vessel?	Please contact operator			
1.44	What is the max height of mast above waterline (air draft)			Full Mast	Collapsed Mast
	Summer deadweight:			33.078 Metres	0 Metres
	Normal ballast:			36.80 Metres	0 Metres
	Lightship:			41.40 Metres	0 Metres

2.	CERTIFICATES	Issued	Last Annual	Last Intermediate	Expires
2.1	Safety Equipment Certificate (SEC):	Nov 12, 2019	Not Applicable		Jan 07, 2025
2.2	Safety Radio Certificate (SRC):	Nov 12, 2019	Not Applicable		Jan 07, 2025
2.3	Safety Construction Certificate (SCC):	Nov 12, 2019	Not Applicable		Jan 07, 2025
2.4	International Loadline Certificate (ILC):	Nov 12, 2019			Jan 07, 2025
2.5	International Oil Pollution Prevention Certificate (IOPPC):	Nov 12, 2019	Not Applicable		Mar 15, 2025

2.6	International Ship Security Certificate (ISSC):	May 18, 2020			May 21, 2025
2.7	Maritime Labour Certificate (MLC):	Feb 15, 2018	N/A		Feb 14, 2023
2.8	ISM Safety Management Certificate (SMC):	May 18, 2020			May 21, 2025
2.9	Document of Compliance (DOC):	Nov 14, 2018	Nov 20, 2019		Oct 23, 2022
2.10	USCG Certificate of Compliance (USCGCOC):				
2.11	Civil Liability Convention (CLC) 1992 Certificate:	Feb 20, 2020	N/A	N/A	Feb 20, 2021
2.12	Civil Liability for Bunker Oil Pollution Damage Convention (CLBC) Certificate:	Feb 20, 2020	N/A	N/A	Feb 20, 2021
2.13	Liability for the Removal of Wrecks Certificate (WRC):	Feb 20, 2020	N/A	N/A	Feb 20, 2021
2.14	U.S. Certificate of Financial Responsibility (COFR):	Jan 12, 2019	N/A	N/A	Jan 12, 2022
2.15	Certificate of Class (COC):	Nov 12, 2019	Not Applicable		Jan 07, 2025
2.16	International Sewage Pollution Prevention Certificate (ISPPC):	Nov 12, 2019	N/A	N/A	Jan 07, 2025
2.17	Certificate of Fitness (COF):	Nov 12, 2019	Not Applicable		Jan 07, 2025
2.18	International Energy Efficiency Certificate (IEEC):	Feb 16, 2018	N/A	N/A	N/A
2.19	International Air Pollution Prevention Certificate (IAPPC):	Nov 12, 2019	Not Applicable		Jan 07, 2025

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)?				Yes
2.23	ITF Blue Card expiry date (if applicable):				May 30, 2021

3.	CREW				
3.1	Nationality of Master:				Romanian
3.2	Number and nationality of Officers:		7		Romanian
3.3	Number and nationality of Crew:		11		ROMANIAN
3.4	What is the common working language onboard:				ROMANIAN
3.5	Do officers speak and understand English?				Yes
3.6	If Officers/ratings employed by a manning agency - Full style:		Officers: Not Applicable		Ratings: Not Applicable

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?				Yes
4.2	Qualified individual (QI) - Full style:		Gallagher Marine Systems Gallagher Marine Systems 100 Century Parkway, Suite 130 Mt. Laurel, NJ 08054 Tel: ukclub@thomasmiller. Fax: +1 856 642 3945 Email: info@chgms.com Tel: +1 856 642 3945		
4.3	Oil Spill Response Organization (OSRO) - Full style:		USCG National Response Corporation 3500 Sunrise Highway, Suite T103 • Great River, New York 11739 Tel: +1 202 267 2675 Fax: 631-224 9082		
4.4	Salvage and Marine Firefighting Services (SMFF) - Full Style:		RESOLVE MARINE GROUP 1510 SE 17th Street Suite 400 Fort Lauderdale ,FL.33316 Tel: +1 954 764 8700 Web: www.resolveopa.com		

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?	Yes
5.2.1	If Yes, state whether winching or landing area provided:	Winching
5.2.2	If Yes, what is the diameter of the circle provided:	5.20 Metres

6.	COATING/ANODES				
6.1	Tank Coating	Coated	Type	To What Extent	Anodes
	Cargo tanks:	Yes	EPOXY / SIGMAGUARD EHB 720	Whole Tank	No
	Ballast tanks:	Yes	EPOXY , MULTIMASTIC 440	Whole Tank	No
	Slop tanks:	Yes	EPOXY / SIGMAGUARD EHB 720	Whole Tank	No

7.	BALLAST				
7.1	Pumps	No.	Type	Capacity	At What Head (sg=1.0)
	Ballast Pumps:	2	Framo Centrifugal	650 Cu. Metres/Hour	25 Metres
	Ballast Eductors:	1	N/A	85 Cu. Metres/Hour	3 Metres

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 (max% per company policy: 98%, 97%, 96% or 95%) excluding slops tanks:			10	46,820.60 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: 7106.6 m3 - 1W (98%) Seg#2: 9866 m3 - 2W (98%) Seg#3: 10110.8 m3 - 3W (98%) Seg#4: 10109.8 m3 - 4W (98%) Seg#5: 9627.2 m3 - 5W (98%)	
8.2.2	IMO class (Oil/Chemical Ship Type 1, 2 or 3):			3	
8.3	Number of slop tanks and total cubic capacity (max% per company policy: 98%, 97%, 96% or 95%):			2	981.60 Cu. Metres
8.3.1	Specify segregations which slops tanks belong to and their capacity with double valve:			Independents : Cargo Tk 6P = 395.9 cbm Cargo Tk 6S = 585.7 cbm with double valve segregation	
8.3.2	Residual/retention oil tank(s) capacity (98%), if applicable:			189.70 Cu. Metres	
SBT Vessels					
8.3.3	What is total SBT capacity and percentage of SDWT vessel can maintain?			17,783.50 Cu. Metres	46.10 %
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:			5	
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:			2,500 Cu.	2,500 Cu.

		Metres/Hour (2500 cbm/hr if 12" VECS connection or lower as per Terminal restrictions)	Metres/Hour (With minimum 6 COT opened simultaneously)
	Loaded simultaneously through all manifolds:	3,750 Cu. Metres/Hour (3750 cbm/hr if 12" VECS connection or lower as per Terminal restrictions)	3,750.00 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:	Yes,	
	What type of fixed closed tank gauging system is fitted:	Radar	
	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:	Yes, 4 MMC for each tank	
8.10	Number of portable gauging units (example- MMC) on board:	4	
Vapor Emission Control System (VECS)			
8.11	Is a vapour return system (VRS) fitted?	Yes	
8.12	Number/size of VECS manifolds (per side):	2	254 Millimetres
8.13	Number/size/type of VECS reducers:	4 x 254 / 304.8 mm (10/12") 2 x 254 / 203.2 mm (10/8") 2 x 254 / 152.4 mm (10/6")	
Venting			
8.14	State what type of venting system is fitted:	Pres-Vac	
Cargo Manifolds and Reducers			
8.15	Total number/size of cargo manifold connections on each side:	5/304.80 Millimetres	
8.16	What type of valves are fitted at manifold:	Butterfly / Manually	
8.17	What is the material/rating of the manifold:	STAINLESS STEEL/ANSI B16.5	
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:	2,000.00 Millimetres	
8.19	Distance ships rail to manifold:	4,600.00 Millimetres	
8.20	Distance manifold to ships side:	4,600.00 Millimetres	
8.21	Top of rail to center of manifold:	800.00 Millimetres	
8.22	Distance main deck to center of manifold:	1,900.00 Millimetres	
8.23	Spill tank grating to center of manifold:	900.00 Millimetres	
8.24	Manifold height above the waterline in normal ballast/at SDWT condition:	11.50 Metres	7.40 Metres
8.25	Number/size/type of reducers:	10 x 406.4/304.8mm (16/12") 4 x 304.8/254mm (12/10") 4 x 304.8/203.2mm (12/8") 4 x 304.8/304.8mm (12/12") ANSI	
8.26	Is vessel fitted with a stern manifold? If yes, state size:	Yes, 304.80 Millimetres	
Heating			
8.27	Cargo/slop tanks fitted with a cargo heating system?	Type	Coiled
	Cargo Tanks:	steam, deck heaters	No
	Slop Tanks:	steam, heating	Yes
			SS

		coils			
8.28	Maximum temperature cargo can be loaded/maintained:		70.0 °C / 158.0 °F	65 °C / 149 °F	
8.28.1	Minimum temperature cargo can be loaded/maintained:		15 deg C above pour point		
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:		IG Generator		
Cargo Pumps					
8.31	How many cargo pumps can be run simultaneously at full capacity:			6	
8.32	Pumps	No.	Type	Capacity	At What Head (sg=1.0)
	Cargo Pumps:	10	Framo Centrifugal	500 M3/HR	125 Meters
		2	Framo Centrifugal	200 M3/HR	125 Meters
		1	Framo Centrifugal	150 M3/HR	125 Meters
		1	Framo Centrifugal	80 M3/HR	70 Meters
	Cargo Eductors:		N/A		
	Stripping:	1	Framo Reciprocating	30 Cu. Metres/Hour	100 Metres
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:			Not Applicable		
	Main deck fwd:			Not Applicable		
	Main deck aft:			Not Applicable		
	Poop deck:			Not Applicable		
9.2	Wire tails	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	8	64.00 Millimetres	Polyester + Nikasteel (40%+60%)	11.00 Metres	75.40 Metric Tonnes
	Main deck fwd:	2	64.00 Millimetres	Polyester + Nikasteel (40%+60%)	11.00 Metres	75.40 Metric Tonnes
	Main deck aft:	2	64.00 Millimetres	Polyester + Nikasteel (40%+60%)	11.00 Metres	75.40 Metric Tonnes
	Poop deck:	6	64.00 Millimetres	Polyester + Nikasteel (40%+60%)	11.00 Metres	75.40 Metric Tonnes
9.3	Ropes (on drums)	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	4	26.00 Millimetres	HMPE	220.00 Metres	55.00 Metric Tonnes
	Main deck fwd:	2	26.00 Millimetres	HMPE	220.00 Metres	55.00 Metric Tonnes
	Main deck aft:	2	26.00 Millimetres	HMPE	220.00 Metres	55.00 Metric Tonnes
	Poop deck:	4	26.00 Millimetres	HMPE	220.00 Metres	55.00 Metric Tonnes
9.4	Other lines	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	4	26.00 Millimetres	HMPE	220.00 Metres	55.00 Metric Tonnes
	Main deck fwd:			Not Applicable		
	Main deck aft:			Not Applicable		
	Poop deck:	2	26.00 Millimetres	HMPE	220.00 Metres	55.00 Metric Tonnes
9.5	Winches	No.	No. Drums	Motive Power	Brake Capacity	Type of Brake
	Forecastle:	2	Double Drums	Hydraulic	34.30 Metric Tonnes	manual type screw compressed band

						brake
	Main deck fwd:	1	Double Drums	Hydraulic	34.30 Metric Tonnes	manual type screw compressed band brake
	Main deck aft:	1	Double Drums	Hydraulic	34.30 Metric Tonnes	manual type screw compressed band brake
	Poop deck:	2	Double Drums	Hydraulic	34.30 Metric Tonnes	manual type screw compressed band brake
9.6	Bitts, closed chocks/fairleads		No. Bitts	SWL Bitts	No. Closed Chocks	SWL Closed Chocks
	Forecastle:		8	64 Metric Tonnes	13	68 Metric Tonnes
	Main deck fwd:		2	64 Metric Tonnes	6	68 Metric Tonnes
	Main deck aft:		2	64 Metric Tonnes	6	68 Metric Tonnes
	Poop deck:		10	64 Metric Tonnes	11	68 Metric Tonnes

Anchors/Emergency Towing System

9.7	Number of shackles on port/starboard cable:				12/12	
9.8	Type/SWL of Emergency Towing system forward:				ROLLS-ROYCE	200 Metric Tonnes
9.9	Type/SWL of Emergency Towing system aft:				COSALT 1000KN	100 Metric Tonnes
9.10.1	What is size of closed chock and/or fairleads of enclosed type on stern					600

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:					100.00 Metric Tonnes

Lifting Equipment/Gangway

9.12	Derrick/Crane description (Number, SWL and location):				Cranes: 1 x 10.00 Tonnes 1x 10 T - center, 1x3 T - aft starboard side	
9.13	Accommodation ladder direction:					Aft
	Does vessel have a portable gangway? If yes, state length:					Yes, 13.00 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 TYPE	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:					3.30 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 Knots (WSNP)	12 Knots (WSNP)
10.2	What type of fuel is used for main propulsion/generating plant:				VLSFO / MGO	VLSFO / MGO
10.3	Type/Capacity of bunker tanks:				Fuel Oil: 1,079.80 Cu. Metres Diesel Oil: 0 Cu. Metres Gas Oil: 477.10 Cu. Metres	
10.4	Is vessel fitted with fixed or controllable pitch propeller(s):				Fixed	
10.5	Engines		No		Capacity	Make/Type
	Main engine:		1		8,230 Kilowatt	6550 MMC
	Aux engine:		3		880 Kilowatt	20L/975W WARSILA

	Power packs:	4	3,000 Cu. Metres	2 x Cummings + 2 x Siemens
	Boilers:	2	16.00 Metric Tonnes/Hour	Saake
Bow/Stern Thruster				
10.6	What is brake horse power of bow thruster (if fitted):	Yes, 1,155.00 bhp		
10.7	What is brake horse power of stern thruster (if fitted):	N/A,		
Emissions				
10.8	Main engine IMO NOx emission standard:	Tier I		
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 Liquefied Gas, as applicable)?	Yes		
11.2	What is maximum outreach of cranes/derricks outboard of the ship's side:	4.75 Metres		
11.3	Date/place of last STS operation:	Please contact operator		

12.	RECENT OPERATIONAL HISTORY			
12.1	Last three cargoes/charterers/voyages (Last/2nd Last/3rd Last):	Please contact operator		
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: No, Not Applicable Collision: No,		
12.3	Date and place of last Port State Control inspection:	Nov 14, 2019 / Constanta		
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)*: <i>* "Approvals" are not given by Oil Majors and ships are accepted for the voyage on a case by case basis.</i>	AS PER RECAP		
12.6	Date/Place of last SIRE inspection:	Please contact operator		
12.7	Additional information relating to features of the ship or operational characteristics:			

Revised 2018 (INTERTANKO/Q88.com)

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

To the best of owners knowledge all information is true and given without any guarantee.