INTERTANKO'S STANDARD TANKER CHARTERING QUESTIONNAIRE 88 (Q88) **Version 3**

1.	**VESSEL DESCRIPTION**			
1.1	Date updated:		14/08/2023	
1.2	Vessel's name:		M.T. KUMANA	
1.3	IMO number:		9809538	
1.4	Vessel's previous name(s) and date(s) of change:		N/A	
1.5	Date delivered:		06th MAY, 2018	
1.6	Builder (where built):		Nantong Gangzha Shipping Manufacturing Co., Ltd.	
1.7	Flag:		Sri Lanka	
1.8	Port of Registry:		HAMBANTOTA	
1.9	Call sign:		4RFJ	
1.10	Vessel's satcom phone number:		N/A	
	Vessel's fax number:		N/A	
	Vessel's telex number:		N/A	
	Vessel's email address:		kumana.sea-horse@setmil.com.lk	
1.11	Type of vessel:		Oil Tanker	
1.12	Type of hull:		Double Hull	
Classification				
1.13	Classification society:		ABS	
1.14	Class notation:		✠100 A1, Double Hull Oil Tanker, Carriage of Oil with a F. P. Exceeding 60 C, ESP, L1, ShipRight(ACS(B)), *IWS ✠LMC, with descriptive notes: "ShipRight(BWMP(F))"	
1.15	If Classification society changed, name of previous society:		LR	
1.16	If Classification society changed, date of change:		28-07-2020	
1.17	IMO type, if applicable:		TYPE 2	
1.18	Does the vessel have ice class? If yes, state what level:		NO	
1.19	Date / place of last dry-dock:		COLOMBO	04-08-2023
1.20	Date next dry dock due Bottom survey		05-05-2028 At or In-between 05-05-20225 and 05-05-2026 (In water survey)	
1.21	Date of last special survey / next survey due:		04-08-2023	05-05-2028
1.22	Date of last annual survey:		05-05-2023	
1.23	If ship has Condition Assessment Program (CAP), what is the latest overall rating:		N/A	
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?		N/A	
Dimensions				
1.25	Length Over All (LOA):		88.80m	
1.26	Length Between Perpendiculars (LBP):		83.72m	
1.27	Extreme breadth (Beam):		14.800m	
1.28	Moulded depth:		07.00m	
1.29	Keel to Masthead (KTM) / KTM in collapsed condition (if applicable):		26.9m	NA
1.30	Bow to Center Manifold (BCM) / Stern to Center Manifold (SCM):		33.16m	55.5m
1.31	Distance bridge front to center of manifold:		21.8m	
1.32	Parallel body distances:	Lightship	Normal Ballast	Summer DWT

	Forward to mid-point manifold:		16.5 m	18.95m	18.95m
	Aft to mid-point manifold:		25.83 m	29.63m	29.6m
	Parallel body length:		42.33 m	48.58m	52.75m
1.33	FWA at summer draft / TPC immersion at summer draft:			143mm	16t/cm
1.34	What is the max height of mast above waterline (air draft)			Full Mast	Collapsed Mast
	Lightship:			28.00	
	Normal ballast:			25.66	
	At loaded summer deadweight:			23.70	
Tonnages					
1.35	Net Tonnage:			996	
1.36	Gross Tonnage / Reduced Gross Tonnage (if applicable):			2639	
1.37	Suez Canal Tonnage – Gross (SCGT) / Net (SCNT):			N/A	N/A
1.38	Panama Canal Net Tonnage (PCNT):			N/A	
Load line Information					
1.39	Load line	Freeboard	Draft	Deadweight	Displacement
	Summer:	1.813	5.20	3455.8	5204.5
	Winter:	1.921	5.092	3369.1	5083.8
	Tropical:	1.705	5.308	3610.9	5325.6
	Lightship:	5.069	1.944		1748.7
	Normal Ballast Condition:	3.407	3.606	1759.8	3508.5
1.40	Does vessel have multiple SDWT?			NO	
1.41	If yes, what is the maximum assigned deadweight?			N/A	
Ownership and Operation					
1.42	Registered owner - Full style:			Hambanthota International Port Group Sayurupaya, Mirijjawila, Hambanthota	
1.43	Technical operator - Full style:			Sea Horse Shipping (Pvt) limited, 2nd Floor, Setmil Maritime Centre, 256, Srimath Ramanathan Mawatha, Colombo 15. 0094 112485222	
1.44	Commercial operator - Full style:			Vari	
1.45	Disponent owner - Full style:			Vari	

2.	**CERTIFICATION**	**Issued**	**Last Annual or Intermediate**	**Expires**
2.1	Safety Equipment Certificate:	07-08-2023	renewal	05-05-2028
2.2	Safety Radio Certificate:	05-05-2023	renewal	05-05-2028
2.3	Safety Construction Certificate:	07-08-2023	renewal	05-05-2028
2.4	Load line Certificate:	07-08-2023	renewal	05-05-2028
2.5	International Oil Pollution Prevention Certificate (IOPPC):	05-05-2023	renewal	05-05-2028
2.6	Safety Management Certificate (SMC):	27-03-2019		26-03-2024
2.7	Document of Compliance (DOC):	21-02-2019	16-05-2023	20-02-2024
2.8	USCG (specify: COC, LOC or COI):			
2.9	Civil Liability Convention Certificate (CLC):	20-02-2021		19.12.2023
2.10	Civil Liability for Bunker Oil Pollution Damage Convention Certificate (CLBC):	20-02-2021		19.12.2023

2.11	U.S. Certificate of Financial Responsibility (COFR):	N/A		N/A
2.12	Certificate of Fitness (Chemicals):	N/A		N/A
2.13	Certificate of Fitness (Gas):	N/A		N/A
2.14	Certificate of Class:	23.07.2023	renewal	05-05-2028
2.15	International Ship Security Certificate (ISSC):	27-03-2019		26-03-2024
2.16	International Sewage Pollution Prevention Certificate (ISPPC)	05-05-2023		05-05-2028
2.17	International Air Pollution Prevention Certificate (IAPP):	05-05-2023	renewal	05-05-2028
Documentation				
2.18	Does vessel have all updated publications as listed in the Vessel Inspection Questionnaire, Chapter 2- Question 2.24, as applicable:		Yes	
2.19	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:	Sri lankan
3.2	Nationality of Officers:	Sri lankan
3.3	Nationality of Crew:	Sri lankan
3.4	If Officers/Crew employed by a Manning Agency – Full style:	Sea Horse Shipping (Pvt) limited, 2nd Floor, Setmil Maritime Centre, 256, Srimath Ramanathan Mawatha, Colombo 15. 0094 11 2485222
3.5	What is the common working language onboard:	SINHALA ENGLISH
3.6	Do officers speak and understand English:	YES
3.7	In case of Flag Of Convenience, is the ITF Special Agreement on board:	NA

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:	NO
5.2	Qualified individual (QI) – Full style:	N/A
5.3	Oil Spill Response Organization (OSRO) -Full style:	N/A
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		
6.4		

6.5	Slop tank(s) capacity (98%):		243.82 M3	
6.6	Residual/Retention oil tank(s) capacity (98%), if applicable:		NA	
6.7	Does vessel have Segregated Ballast Tanks (SBT) or Clean Ballast Tanks (CBT):		YES	
SBT Vessels				
6.8	What is total capacity of SBT?		1514.4 M3	
6.9	What percentage of SDWT can vessel maintain with SBT only:			
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:		$529m^3/h$	
6.13	Maximum loading rate for homogenous cargo loaded simultaneously through all manifolds:		$529m^3/h$	
6.14	Are there any cargo tank filling restrictions. If yes, please specify:		NA	
Pumping Systems				
6.15	Pumps:	No.	Type	Capacity
	Cargo:	2+2	Horizontal twin screw pump	$529m^3/h+127m^3/h$
	Stripping:	1	Horizontal twin screw pump	$50m^3/h$
	Eductors:			
	Ballast:	2	centrifugal pump	$160m^3/h$
6.16	How many cargo pumps can be run simultaneously at full capacity:		2	
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:		Radar	
6.21	Are overfill (high-high) alarms fitted? If Yes, indicate whether to all tanks or partial:		Yes/All tanks	
Vapor Emission Control				
6.22	Is a vapor return system (VRS) fitted:		N/A	
6.23	Number/size of VRS manifolds (per side):		N/A	N/A
Venting				
6.24	State what type of venting system is fitted:		High velocity / Vacuum type	
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:		2	
6.27	What is the size of cargo connections:		DN400,DN250,DN100	
6.28	What is the material of the manifold:		STEEL	
Manifold Arrangement				
6.29	Distance between cargo manifold centers:		800	
6.30	Distance ships rail to manifold:		3500	
6.31	Distance manifold to ships side:		3,600	
6.32	Top of rail to center of manifold:		550	
6.33	Distance main deck to center of manifold:		1500	
6.34	Manifold height above the waterline in normal ballast / at SDWT condition:		4.93	
6.35	Number / size reducers:		Three (3) 6 inch/ 4 inch ,Six (6) 8 inch/6	

		inch Three 6) 10 inch/ 14 inch ,Three (3) 14 inch/ 16 inch
Stern Manifold		
6.36	Is vessel fitted with a stern manifold:	NO
6.37	If stern manifold fitted, state size:	N/A
Cargo Heating		
6.38	Type of cargo heating system?	Thermal Oil System
6.39	If fitted, are all tanks coiled?	Yes
6.40	If fitted, what is the material of the heating coils:	SEAMLESS STEEL
6.41	Maximum temperature cargo can be loaded/maintained:	60 DEG CELCIUS

Tank Coating				
6.42	Are cargo, ballast and slop tanks coated?	Coated	Type	To What Extent
	Cargo tanks:	YES	MARINE LINE	100%
	Ballast tanks:	YES	EPOXY	100%
	Slop tanks:	YES	MARINE LINE	100%
6.43	If fitted, what type of anodes are used:			

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:	NO
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:		N/A			
	Main deck fwd:		N/A			
	Main deck aft:		N/A			
	Poop deck:		N/A			
8.2	Wire tails	No.		Material	Length	Breaking Strength
	Forecastle:		N/A			
	Main deck fwd:		N/A			
	Main deck aft:		N/A			
	Poop deck:		N/A			
8.3	Mooring ropes (on drums)	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	4	48 mm & 64 mm	Polypropylene	110 m Each	280 & 480 KN
	Main deck fwd:					
	Main deck aft:					
	Poop deck:	4	48mm & 72 mm	Polypropylene	110 m Each	280 & 603 KN
8.4	Other mooring lines		Diameter	Material	Length	Breaking Strength
	Forecastle:	1	64mm		110 m Each	480 KN
	Main deck fwd:					
	Main deck aft:					
	Poop deck:	1	64mm		110 m Each	480 KN
8.5	Mooring winches			No.	# Drums	Brake Capacity
			Forecastle:	2	SINGLE	150 KN
			Main deck fwd:			
			Main deck aft:			
			Poop deck:	2	SINGLE	150 KN
8.6	Mooring bitts				No.	SWL

	Forecastle:	4	255KN
	Main deck fwd:	2	255KN
	Main deck aft:	2	255KN
	Poop deck:	4	255KN
8.7	Closed chocks and/or fairleads of enclosed type		
	Forecastle:	10	255KN
	Main deck fwd:	2	255KN
	Main deck aft:	2	255KN
	Poop deck:	12	255KN
Emergency Towing System			
8.8	Type / SWL of Emergency Towing system forward:	2	Rope/ 570KN x 2
8.9	Type / SWL of Emergency Towing system aft:	2	Rope/ 570KN x 2
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:	255KN	
8.13	What is SWL of bollard on poopdeck suitable for escort tug:	255KN	
Bow/Stern Thruster			
8.14	What is brake horse power of bow thruster (if fitted):	408 BHP	300KW
8.15	What is brake horse power of stern thruster (if fitted):		
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)':		
8.17	Is vessel fitted with chain stopper(s):	NO	
8.18	How many chain stopper(s) are fitted:	NO	
8.19	State type of chain stopper(s) fitted:	-	
8.20	Safe Working Load (SWL) of chain stopper(s):	-	
8.21	What is the maximum size chain diameter the bow stopper(s) can handle:	-	
8.22	Distance between the bow fairlead and chain stopper/bracket:	-	
8.23	Is bow chock and/or fairlead of enclosed type of OCIMF recommended size (600mm x 450mm)? If not, give details of size:		
Lifting Equipment			
8.24	Derrick / Crane description (Number, SWL and location):	2/0.9t/midship	
8.25	What is maximum outreach of cranes / derricks outboard of the ship's side:	6 M	
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?	MDO
9.2	What type of fuel is used in the generating plant?	MDO
9.3	Capacity of bunker tanks - IFO and MDO/MGO:	190M3
9.4	Is vessel fitted with fixed or controllable pitch propeller(s)?	FIXED PITCH
Insurance		
9.5	P & I Club - Full Style:	The West Of England Ship Owners Mutual Insurence Association, R.C.S Luxembourg B8963, 31 Grand Rue, L-1661

		Luxembourg, G.D.Luxembourg
9.6	P & I Club coverage - pollution liability coverage:	19-12-2023
Port State Control		
9.7	Date and place of last Port State Control inspection:	06-05-2018
9.8	Any outstanding deficiencies as reported by any Port State Control:	NO
9.9	If yes, provide details:	NA
Recent Operational History		
9.10	Has vessel been involved in a pollution, grounding, serious casualty or collision incident during the past 12 months? If yes, full description:	NO
9.11	Last three cargoes / charterers / voyages (Last / 2nd Last / 3rd Last):	VLSFO,VLSMDO, LMS Sri Lanka, Hambanthota To Colombo , Hambanthota To Galle , Colombo To Hambanthota
Vetting		
9.12	Date/Place of last SIRE Inspection:	N/A
9.13	Date/Place of last CDI Inspection:	N/A
9.14	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.*	N/A