

INTERTANKO'S STANDARD TANKER CHARTERING QUESTIONNAIRE 88 (Q88)

Version 3

1.	VESSEL DESCRIPTION		
1.1	Date updated:	Nov 10, 2009	
1.2	Vessel's name:	Stealth Argentina	
1.3	IMO number:	9476812	
1.4	Vessel's previous name(s) and date(s) of change:	Not Applicable	
1.5	Date delivered:	Nov 30, 2009	
1.6	Builder (where built):	Guangzhou Shipyard International Co. Ltd.	
1.7	Flag:	Marshall Island	
1.8	Port of Registry:	Maduro	
1.9	Call sign:	Not Applicable	
1.10	Vessel's satcom phone number:	Not Applicable	
	Vessel's fax number:	Not Applicable	
	Vessel's telex number:	Not Applicable	
	Vessel's email address:	Not Applicable	
1.11	Type of vessel:	Chemical	
1.12	Type of hull:	Double Hull	
Classification			
1.13	Classification society:	Det Norske Veritas	
1.14	Class notation:	+1A1, Tanker for Oil ESP and Chemicals ESP, EO, CSR, VCS-2, Ship type 2, a2, b3, c2, f2, str. 0.075, SPM, T-MON, BIS	
1.15	If Classification society changed, name of previous society:	New Construction	
1.16	If Classification society changed, date of change:	Not Applicable	
1.17	IMO type, if applicable:	3	
1.18	Does the vessel have ice class? If yes, state what level:	No, N/A	
1.19	Date / place of last dry-dock:	Not Applicable	Not Applicable
1.20	Date next dry dock due	Not Applicable	
1.21	Date of last special survey / next survey due:	Not Applicable	Not Applicable
1.22	Date of last annual survey:	Not Applicable	
1.23	If ship has Condition Assessment Program (CAP), what is the latest overall rating:		
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 Not Applicable	
Dimensions			
1.25	Length Over All (LOA):	183.2 Metres	
1.26	Length Between Perpendiculars (LBP):	176 Metres	
1.27	Extreme breadth (Beam):	32.2 Metres	
1.28	Moulded depth:	18.2 Metres	
1.29	Keel to Masthead (KTM) / KTM in collapsed condition (if applicable):	Metres	Metres
1.30	Bow to Center Manifold (BCM) / Stern to Center Manifold (SCM):	91 Metres	91 Metres
1.31	Distance bridge front to center of manifold:	58 Metres	
1.32	Parallel body distances:	Lightship	Normal Ballast
	Forward to mid-point manifold:	36 Metres	43 Metres
	Aft to mid-point manifold:	27 Metres	44 Metres
	Parallel body length:	63 Metres	87 Metres
1.33	FWA at summer draft / TPC immersion at summer draft:	Millimetres	Metric Tonnes
1.34	What is the max height of mast above waterline (air draft)	Full Mast	Collapsed Mast
	Lightship:	0.0 Metres	0.0 Metres
	Normal ballast:	0.0 Metres	0.0 Metres
	At loaded summer deadweight:	0.0 Metres	0.0 Metres
Tonnages			
1.35	Net Tonnage:	14,700	
1.36	Gross Tonnage / Reduced Gross Tonnage (if applicable):	30,200	22,700
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:	6 Metres	13 Metres	50,300 Metric Tonnes	62,200 Metric Tonnes
	Winter:	5.8 Metres	12.4 Metres	49,100 Metric Tonnes	61,200 Metric Tonnes
	Tropical:	5.4 Metres	Metres	Metric Tonnes	Metric Tonnes
	Lightship:	15.3 Metres	Metres		11.8 Metric Tonnes
	Normal Ballast Condition:	11.3 Metres	6.9 Metres	19,700 Metric Tonnes	31,500 Metric Tonnes
1.40	Does vessel have multiple SDWT?				Yes
1.41	If yes, what is the maximum assigned deadweight?				50,300 Metric Tonnes
Ownership and Operation					
1.42	Registered owner - Full style:			Casteli Castle Inc. Marshall Islands	
1.43	Technical operator - Full style:			Wallem Group Hong Kong	
1.44	Commercial operator - Full style:			Lauritzen Tankers A/S 28, Sankt Annae Plads DK-1291 Copanhagen K Denmark Tel: +45 3396 8000 Fax: N/A Telex: N/A Email: tankers@j-l.com	
1.45	Disponent owner - Full style:			Lauritzen Tankers A/S 28, Sankt Annae Plads DK-1291 Copanhagen K Denmark Tel: +45 3396 8000 Fax: N/A Telex: N/A Email: tankers@j-l.com	

2.	CERTIFICATION	Issued	Last Annual or Intermediate	Expires
2.1	Safety Equipment Certificate:	Not Applicable	Not Applicable	Not Applicable
2.2	Safety Radio Certificate:	Not Applicable	Not Applicable	Not Applicable
2.3	Safety Construction Certificate:	Not Applicable	Not Applicable	Not Applicable
2.4	Loadline Certificate:	Not Applicable	Not Applicable	Not Applicable
2.5	International Oil Pollution Prevention Certificate (IOPPC):	Not Applicable	Not Applicable	Not Applicable
2.6	Safety Management Certificate (SMC):	Not Applicable	Not Applicable	Not Applicable
2.7	Document of Compliance (DOC):	Not Applicable	Not Applicable	Not Applicable
2.8	USCG (specify: COC, LOC or COI):			
2.9	Civil Liability Convention Certificate (CLC):	Not Applicable		Not Applicable
2.10	Civil Liability for Bunker Oil Pollution Damage Convention Certificate (CLBC):	Not Applicable		Not Applicable
2.11	U.S. Certificate of Financial Responsibility (COFR):	Not Applicable		Not Applicable
2.12	Certificate of Fitness (Chemicals):	Not Applicable	Not Applicable	Not Applicable
2.13	Certificate of Fitness (Gas):	Not Applicable	Not Applicable	Not Applicable
2.14	Certificate of Class:	Not Applicable	Not Applicable	Not Applicable
2.15	International Ship Security Certificate (ISSC):	Not Applicable	Not Applicable	Not Applicable
2.16	International Sewage Pollution Prevention Certificate (ISPPC)	Not Applicable		Not Applicable
2.17	International Air Pollution Prevention Certificate (IAPP):	Not Applicable	Not Applicable	Not Applicable
Documentation				
2.18	Does vessel have all updated publications as listed in the Vessel Inspection Questionnaire, Chapter 2- Question 2.24, as applicable:			N/A
2.19	Owner warrant that vessel is member of ITOPF and will remain so for the entire duration of this voyage/contract:			N/A

3.	CREW MANAGEMENT	
3.1	Nationality of Master:	
3.2	Nationality of Officers:	Not Applicable
3.3	Nationality of Crew:	Not Applicable
3.4	If Officers/Crew employed by a Manning Agency - Full style:	Officers: Crew:
3.5	What is the common working language onboard:	
3.6	Do officers speak and understand English:	
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:	Yes
4.2	If Yes, state whether winching or landing area provided:	Winching

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:	

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):	Seg #1: 6989 m3 (Nos. 1 Port & Starboard Cargo Tanks) Seg #2: 9805 m3 (Nos. 2 Port & Starboard Cargo Tanks) Seg #3: 8673 m3 (Nos. 3 Port & Starboard Cargo Tanks) Seg #4: 8673 m3 (Nos. 4 Port & Starboard Cargo Tanks) Seg #5: 8673 m3 (Nos. 5 Port & Starboard Cargo Tanks) Seg #6: 8658 m3 (Nos. 6 Port & Starboard Cargo Tanks) Seg #7: 5171 m3 (Port & Starboard Slop Tanks)
6.4	Total cubic capacity (98%, excluding slop tanks):	51,500 Cu. Metres
6.5	Slop tank(s) capacity (98%):	5,171 Cu. Metres
6.6	Residual/Retention oil tank(s) capacity (98%), if applicable:	530 Cu. Metres
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?	21,965 Cu. Metres
6.9	What percentage of SDWT can vessel maintain with SBT only:	42.6
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:	7
6.12	Maximum loading rate for homogenous cargo per manifold connection:	2,121 Cu. Metres/Hour

6.13	Maximum loading rate for homogenous cargo loaded simultaneously through all manifolds:	3,850 Cu. Metres/Hour		
6.14	Are there any cargo tank filling restrictions. If yes, please specify:	Yes 98% 1.025 t/m3; 60% 1.54 t/m3		
Pumping Systems				
6.15	Pumps:	No.	Type	Capacity
	Cargo:	12 2 1	Marflex Marflex Marflex	550 M3/HR 300 M3/HR 70 M3/HR
	Stripping:			Cu. Metres/Hour
	Eductors:			Cu. Metres/Hour
	Ballast:	2	Centrifugal	1,000 Cu. Metres/Hour
6.16	How many cargo pumps can be run simultaneously at full capacity:	6		
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:	All tanks		
Vapor Emission Control				
6.22	Is a vapor return system (VRS) fitted:	Yes		
6.23	Number/size of VRS manifolds (per side):	2	300 Millimetres	
Venting				
6.24	State what type of venting system is fitted:	Individual		
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:	6		
6.27	What is the size of cargo connections:	350		
6.28	What is the material of the manifold:	Carbon steel SCH 80		
Manifold Arrangement				
6.29	Distance between cargo manifold centers:	2,000 Millimetres		
6.30	Distance ships rail to manifold:	4,600 Millimetres		
6.31	Distance manifold to ships side:	4,500 Millimetres		
6.32	Top of rail to center of manifold:	740 Millimetres		
6.33	Distance main deck to center of manifold:	2,070 Millimetres		
6.34	Manifold height above the waterline in normal ballast / at SDWT condition:	13.07 Metres	7.27 Metres	
6.35	Number / size reducers:	None		
Stern Manifold				
6.36	Is vessel fitted with a stern manifold:	No		
6.37	If stern manifold fitted, state size:	Millimetres		
Cargo Heating				
6.38	Type of cargo heating system?	Steam		
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:	80.0 °C / 176.0 °F	70 °C / 158 °F	
Tank Coating				
6.42	Are cargo, ballast and slop tanks coated?	Coated	Type	To What Extent
	Cargo tanks:	Yes	Phenol Epoxy (Hempadur 15500)	Whole Tank
	Ballast tanks:	Yes	Modified Epoxy	Whole Tank

	Slop tanks:	Yes	Phenol Epoxy	Whole Tank
6.43	If fitted, what type of anodes are used:		Zinc anodes	

7.	INERT GAS AND CRUDE OIL WASHING			
7.1	Is an Inert Gas System (IGS) fitted:		Yes	
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:		Yes	

8.	MOORING					
8.1	Mooring wires (on drums)	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:		Millimetres		Metres	Metric Tonnes
	Main deck fwd:		Millimetres		Metres	Metric Tonnes
	Main deck aft:		Millimetres		Metres	Metric Tonnes
	Poop deck:		Millimetres		Metres	Metric Tonnes
8.2	Wire tails	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:		Millimetres		Metres	Metric Tonnes
	Main deck fwd:		Millimetres		Metres	Metric Tonnes
	Main deck aft:		Millimetres		Metres	Metric Tonnes
	Poop deck:		Millimetres		Metres	Metric Tonnes
8.3	Mooring ropes (on drums)	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:		Millimetres		Metres	Metric Tonnes
	Main deck fwd:		Millimetres		Metres	Metric Tonnes
	Main deck aft:		Millimetres		Metres	Metric Tonnes
	Poop deck:		Millimetres		Metres	Metric Tonnes
8.4	Other mooring lines	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:		Millimetres		Metres	Metric Tonnes
	Main deck fwd:		Millimetres		Metres	Metric Tonnes
	Main deck aft:		Millimetres		Metres	Metric Tonnes
	Poop deck:		Millimetres		Metres	Metric Tonnes
8.5	Mooring winches		No.		# Drums	Brake Capacity
	Forecastle:					Metric Tonnes
	Main deck fwd:					Metric Tonnes
	Main deck aft:					Metric Tonnes
	Poop deck:					Metric Tonnes
8.6	Mooring bitts				No.	SWL
	Forecastle:					Metric Tonnes
	Main deck fwd:					Metric Tonnes
	Main deck aft:					Metric Tonnes
	Poop deck:					Metric Tonnes
8.7	Closed chocks and/or fairleads of enclosed type				No.	SWL
	Forecastle:					Metric Tonnes
	Main deck fwd:					Metric Tonnes
	Main deck aft:					Metric Tonnes
	Poop deck:					Metric Tonnes
Emergency Towing System						
8.8	Type / SWL of Emergency Towing system forward:					Metric Tonnes
8.9	Type / SWL of Emergency Towing system aft:					Metric Tonnes
Anchors						
8.10	Number of shackles on port cable:					
8.11	Number of shackles on starboard cable:					
Escort Tug						
8.12	What is SWL and size of closed chock and/or fairleads of enclosed type on stern:				Metric Tonnes	
8.13	What is SWL of bollard on poopdeck suitable for escort tug:					Metric Tonnes
Bow/Stern Thruster						
8.14	What is brake horse power of bow thruster (if fitted):				bhp	0 Kilowatt

8.15	What is brake horse power of stern thruster (if fitted):	bhp	0 Kilowatt
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):		
8.18	How many chain stopper(s) are fitted:		
8.19	State type of chain stopper(s) fitted:		
8.20	Safe Working Load (SWL) of chain stopper(s):		Metric Tonnes
8.21	What is the maximum size chain diameter the bow stopper(s) can handle:		Millimetres
8.22	Distance between the bow fairlead and chain stopper/bracket:		Millimetres
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):	Cranes: 1 x 10 Tonnes,	
8.25	What is maximum outreach of cranes / derricks outboard of the ship's side:		4 Metres
Ship To Ship Transfer (STS)			
8.26	Does vessel comply with recommendations contained in OCIMF/ICS Ship To Ship Transfer Guide (Petroleum or Liquefied Gas, as applicable):	Yes	

9.	MISCELLANEOUS		
Engine Room			
9.1	What type of fuel is used for main propulsion?	HFO 380 CST	
9.2	What type of fuel is used in the generating plant?	HFO 380 CST	
9.3	Capacity of bunker tanks - IFO and MDO/MGO:	1,973 Cu. Metres	237 Cu. Metres 0 Cu. Metres
9.4	Is vessel fitted with fixed or controllable pitch propeller(s)?	None	
Insurance			
9.5	P & I Club - Full Style:		
9.6	P & I Club coverage - pollution liability coverage:	1000000000	
Port State Control			
9.7	Date and place of last Port State Control inspection:	/	
9.8	Any outstanding deficiencies as reported by any Port State Control:	N/A	
9.9	If yes, provide details:		
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:	Pollution: N/A, Grounding: N/A , Serious casualty: N/A , Collision: N/A ,	
9.11	Last three cargoes / charterers / voyages (Last / 2nd Last / 3rd Last):	Virgin tanks	
Vetting			
9.12	Date/Place of last SIRE Inspection:	/	
9.13	Date/Place of last CDI Inspection:	/	
9.14	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>		