

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

1.	VESSEL DESCRIPTION		
1.1	Date updated:	Apr 12, 2010	
1.2	Vessel's name:	Ruth Schulte	
1.3	IMO number:	9332420	
1.4	Vessel's previous name(s) and date(s) of change:	Clipper Tasmania (Jan 05, 2010) Swartberg (Nov 20, 2006)	
1.5	Date delivered:	Jan 03, 2007	
1.6	Builder (where built):	Samho Shipbuilding. Co. Ltd. - Korea	
1.7	Flag:	Isle of Man	
1.8	Port of Registry:	Douglas	
1.9	Call sign:	MPWQ6	
1.10	Vessel's satcom phone number:	764682826	
	Vessel's fax number:	764682828	
	Vessel's telex number:	423500459	
	Vessel's email address:	MPWQ6@globeemail.com	
1.11	Type of vessel:	Oil / Chemical Tanker	
1.12	Type of hull:	Double Hull	
Classification			
1.13	Classification society:	American Bureau of Shipping	
1.14	Class notation:	A1, Chemical Carrier, Oil Carrier, E, AMS, ACCU, VEC, TCM, RES, (ESP, CRC, CPP)	
1.15	If Classification society changed, name of previous society:		
1.16	If Classification society changed, date of change:	Not Applicable	
1.17	IMO type, if applicable:	2	
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	N/A
1.20	Date next dry dock due	Jan 08, 2012	
1.21	Date of last special survey / next survey due:	Not Applicable	Jan 08, 2012
1.22	Date of last annual survey:	Jan 05, 2010	
1.23	If ship has Condition Assessment Program (CAP), what is the latest overall rating:	0	
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):	127.2 Metres	
1.26	Length Between Perpendiculars (LBP):	119.45 Metres	
1.27	Extreme breadth (Beam):	20.4 Metres	
1.28	Moulded depth:	11.5 Metres	
1.29	Keel to Masthead (KTM) / KTM in collapsed condition (if applicable):	40.83 Metres	Metres
1.30	Bow to Center Manifold (BCM) / Stern to Center Manifold (SCM):	58.9 Metres	68.3 Metres
1.31	Distance bridge front to center of manifold:	39.9 Metres	
1.32	Parallel body distances:	Lightship	Normal Ballast
	Forward to mid-point manifold:	20 Metres	27 Metres
	Aft to mid-point manifold:	25 Metres	33 Metres
	Parallel body length:	45 Metres	60 Metres
1.33	FWA at summer draft / TPC immersion at summer draft:	188 Millimetres	22.94 Metric Tonnes
1.34	What is the max height of mast above waterline (air draft)	Full Mast	Collapsed Mast
	Lightship:	38.32 Metres	0.0 Metres
	Normal ballast:	35.088 Metres	0.0 Metres
	At loaded summer deadweight:	32.116 Metres	0.0 Metres
Tonnages			
1.35	Net Tonnage:	4,014	
1.36	Gross Tonnage / Reduced Gross Tonnage (if applicable):	8,455	
1.37	Suez Canal Tonnage - Gross (SCGT) / Net (SCNT):	8,939.74	6,779.13

1.38	Panama Canal Net Tonnage (PCNT):				7,147
Loadline Information					
1.39	Loadline	Freeboard	Draft	Deadweight	Displacement
	Summer:	2.812 Metres	8.714 Metres	12,872.546 Metric Tonnes	17,250.918 Metric Tonnes
	Winter:	2.993 Metres	8.533 Metres	12,485.251 Metric Tonnes	16,836.093 Metric Tonnes
	Tropical:	2.631 Metres	8.895 Metres	13,315.668 Metric Tonnes	17,666.51 Metric Tonnes
	Lightship:	9.016 Metres	2.51 Metres		4,378.372 Metric Tonnes
	Normal Ballast Condition:	5.784 Metres	5.742 Metres	6,418.517 Metric Tonnes	10,769.359 Metric Tonnes
1.40	Does vessel have multiple SDWT?				No
1.41	If yes, what is the maximum assigned deadweight?				0 Metric Tonnes
Ownership and Operation					
1.42	Registered owner - Full style:			MS "Ruth Schulte" Schiffahrtsgesellschaft mbH & Co. KG C/O Bernhard Schulte Shipmanagement (Deutschland) & Co. KG Beim Strohhaus 27 20097 Hamburg, Germany Tel: +49 408222650 Fax: +49 40822265650 Telex: N/A Email: de-sdc-man@bs-shipmanagement.com	
1.43	Technical operator - Full style:			Bernhard Schulte Shipmanagement Deutschland Beim Strohhaus 27 20097 Hamburg Germany Tel: +49 408222650 Fax: +49 40822265650 Telex: N/A Email: de-sdc-vettings@bs-shipmanagement.com Company IMO#: 302809	
1.44	Commercial operator - Full style:			Bernhard Schulte GmbH & Co KG Brandstwierte 1 20457 Hamburg, Germany Tel: +49 403118960 Fax: +49 403191215 Email: tankchart@schultegroup.com	
1.45	Disponent owner - Full style:			Time Chartered Owners CARIBE TANKERS LTD CARIBE TANKERS LTD C/O CARIBE TANKERS INC 1020 BAY AREA BLVD SUITE 218 HOUSTON , TX 77058 USA Tel: +1 281-286-6400 Fax: +1 281-286-6409 Telex: N/A Email: ops@caribetankers.us	

2.	CERTIFICATION	Issued	Last Annual or Intermediate	Expires
2.1	Safety Equipment Certificate:	Jan 09, 2007	Jan 05, 2010	Jan 08, 2012
2.2	Safety Radio Certificate:	Jan 09, 2007	Jan 05, 2010	Jan 08, 2012
2.3	Safety Construction Certificate:	Jan 09, 2007	Jan 05, 2010	Jan 08, 2012
2.4	Loadline Certificate:	Jan 09, 2007	Jan 05, 2010	Jan 08, 2012
2.5	International Oil Pollution Prevention Certificate (IOPPC):	Jan 09, 2007	Jan 05, 2010	Jan 08, 2012

2.6	Safety Management Certificate (SMC):	Apr 14, 2007	Mar 06, 2010	Apr 13, 2012
2.7	Document of Compliance (DOC):	Mar 16, 2007	May 05, 2009	Apr 01, 2011
2.8	USCG (specify: COC, LOC or COI): COC	Mar 23, 2009		May 23, 2011
2.9	Civil Liability Convention Certificate (CLC):	Jan 25, 2010		Feb 20, 2011
2.10	Civil Liability for Bunker Oil Pollution Damage Convention Certificate (CLBC):	Jan 25, 2010		Feb 20, 2011
2.11	U.S. Certificate of Financial Responsibility (COFR):	Jan 01, 2008		Jan 01, 2011
2.12	Certificate of Fitness (Chemicals):	Jan 09, 2007	Jan 05, 2010	Jan 08, 2012
2.13	Certificate of Fitness (Gas):	Not Applicable	Not Applicable	Not Applicable
2.14	Certificate of Class:	Apr 24, 2007	Jan 05, 2010	Jan 08, 2012
2.15	International Ship Security Certificate (ISSC):	Apr 14, 2007	Mar 06, 2010	Apr 13, 2012
2.16	International Sewage Pollution Prevention Certificate (ISPPC)	Jan 05, 2010		Jan 08, 2012
2.17	International Air Pollution Prevention Certificate (IAPP):	Jan 09, 2007	Jan 05, 2010	Jan 08, 2012

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:	Russia
3.2	Nationality of Officers:	Russian, Latvian, Filipino.
3.3	Nationality of Crew:	Filipino
3.4	If Officers/Crew employed by a Manning Agency - Full style:	Officers: Bernhard Schulte Shipmanagement (Deutschland) GmbH & Co. KG Beim Strohhause 27 20097 Hamburg Tel: +49 408222650 Fax: +49 40822265650 Email: de-sdc-man@bs-shipmanagement.com Crew: Bernhard Schulte Shipmanagement Beim Strohhause 27, 20097 Hamburg, Germany Tel: +49 8222650 Fax: +49 822265650 Telex: N/A Email: de-sdc-man@bs-shipmanagement.com
3.5	What is the common working language onboard:	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:	Yes

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:	

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:	Yes
5.2	Qualified individual (QI) - Full style:	O'Brien's Response Management Inc. 103 Morgan Lane, Ste 103 Plainsboro, NJ 08536-3339 USA Tel: +1-609-275-9600 Fax: N/A Telex: N/A Email: commandcenter@obriensrm.com
5.3	Oil Spill Response Organization (OSRO) -Full style:	National Response Corporation (NRC) 3500 Sunrise Hwy Ste. T103

		Great River NY 11739 Tel: 631-224-9141 (24hrs) Fax: (631) 224 9086 Email: iocdo@nrcc.com
5.4	Has technical operator signed the SCIA / C-TPAT agreement with US customs concerning drug smuggling:	Yes

6.	CARGO AND BALLAST HANDLING	
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Double Hull Vessels		
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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		
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6.3	Capacity (98%) of each natural segregation with double valve (specify tanks):	Seg #1: 1854.766 m3 (NO.1 C.O.T. (PORT & STBD)) Seg #2: 1922.194 m3 (NO.2 C.O.T. (PORT & STBD)) Seg #3: 2409.140 m3 (NO.3 C.O.T. (PORT & STBD)) Seg #4: 2409.330 m3 (NO.4 C.O.T. (PORT & STBD)) Seg #5: 2408.232 m3 (NO.5 C.O.T. (PORT & STBD)) Seg #6: 2071.356 m3 (NO.6 C.O.T. (PORT & STBD))
6.4	Total cubic capacity (98%, excluding slop tanks):	13,075 Cu. Metres
6.5	Slop tank(s) capacity (98%):	698.087 Cu. Metres
6.6	Residual/Retention oil tank(s) capacity (98%), if applicable:	10 Cu. Metres
6.7	Does vessel have Segregated Ballast Tanks (SBT) or Clean Ballast Tanks (CBT):	SBT

SBT Vessels		
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6.8	What is total capacity of SBT?	5,203.273 Cu. Metres
6.9	What percentage of SDWT can vessel maintain with SBT only:	40
6.10	Does vessel meet the requirements of MARPOL Annex I Reg 18.2: (previously Reg 13.2)	Yes

Cargo Handling		
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6.11	How many grades/products can vessel load/discharge with double valve segregation:	13
6.12	Maximum loading rate for homogenous cargo per manifold connection:	1,200 Cu. Metres/Hour
6.13	Maximum loading rate for homogenous cargo loaded simultaneously through all manifolds:	1,800 Cu. Metres/Hour
6.14	Are there any cargo tank filling restrictions. If yes, please specify:	No 98 per cent maximum

Pumping Systems				
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6.15	Pumps:	No.	Type	Capacity
	Cargo:	12 2	FRAMO Submerged FRAMO Submerged	300 M3/HR 100 M3/HR
	Stripping:	0		0 Cu. Metres/Hour
	Eductors:	0		0 Cu. Metres/Hour
	Ballast:	2	Centrifugal	350 Cu. Metres/Hour
6.16	How many cargo pumps can be run simultaneously at full capacity:	4		

Cargo Control Room				
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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				
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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:	to all tanks

Vapor Emission Control				
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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 P / V valves for each tank		
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:	13		
6.27	What is the size of cargo connections:	150		
6.28	What is the material of the manifold:	Stainless steel		
Manifold Arrangement				
6.29	Distance between cargo manifold centers:	700 Millimetres		
6.30	Distance ships rail to manifold:	3,770 Millimetres		
6.31	Distance manifold to ships side:	3,900 Millimetres		
6.32	Top of rail to center of manifold:	3,770 Millimetres		
6.33	Distance main deck to center of manifold:	2,710 Millimetres		
6.34	Manifold height above the waterline in normal ballast / at SDWT condition:	8.52 Metres	5.52 Metres	
6.35	Number / size reducers:	2 x 300/250mm (12/10") 2 x 300/200mm (12/8") 2 x 300/150mm (12/6") 2 x 250/150mm (10/6") 2 x 200/150mm (8/6")		
Stern Manifold				
6.36	Is vessel fitted with a stern manifold:	Yes		
6.37	If stern manifold fitted, state size:	300 Millimetres		
Cargo Heating				
6.38	Type of cargo heating system?	Steam coils		
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:	70.0 °C / 158.0 °F	70 °C / 158 °F	
Tank Coating				
6.42	Are cargo, ballast and slop tanks coated?	Coated	Type	To What Extent
	Cargo tanks:	Yes	Epoxy (Interline 904)	Whole Tank
	Ballast tanks:	Yes		Whole Tank
	Slop tanks:	Yes		Whole Tank
6.43	If fitted, what type of anodes are used:	Zinc		

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:	IG Generator		
7.3	Is a Crude Oil Washing (COW) installation fitted:	N/A		

8.	MOORING					
8.1	Mooring wires (on drums)	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	0	0 Millimetres		0 Metres	0 Metric Tonnes
	Main deck fwd:	0	0 Millimetres		0 Metres	0 Metric Tonnes
	Main deck aft:	0	0 Millimetres		0 Metres	0 Metric Tonnes
	Poop deck:	0	0 Millimetres		0 Metres	0 Metric Tonnes
8.2	Wire tails	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	0	0 Millimetres		0 Metres	0 Metric Tonnes
	Main deck fwd:	0	0 Millimetres		0 Metres	0 Metric Tonnes
	Main deck aft:	0	0 Millimetres		0 Metres	0 Metric Tonnes
	Poop deck:	0	0 Millimetres		0 Metres	0 Metric Tonnes
8.3	Mooring ropes (on drums)	No.	Diameter	Material	Length	Breaking Strength

	Forecastle:	4	65 Millimetres	Megaflex	200 Metres	77 Metric Tonnes
	Main deck fwd:	0	0 Millimetres		0 Metres	0 Metric Tonnes
	Main deck aft:	0	0 Millimetres		0 Metres	0 Metric Tonnes
	Poop deck:	4	65 Millimetres	Megaflex	200 Metres	77 Metric Tonnes
8.4	Other mooring lines	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	5	65 Millimetres	Megaflex	200 Metres	77 Metric Tonnes
	Main deck fwd:	0	0 Millimetres		0 Metres	0 Metric Tonnes
	Main deck aft:	0	0 Millimetres		0 Metres	0 Metric Tonnes
	Poop deck:	4	65 Millimetres	Megaflex	200 Metres	77 Metric Tonnes
8.5	Mooring winches	No.			# Drums	Brake Capacity
	Forecastle:	2			Double Drums	34 Metric Tonnes
	Main deck fwd:	0				0 Metric Tonnes
	Main deck aft:	0				0 Metric Tonnes
	Poop deck:	2			Double Drums	34 Metric Tonnes
8.6	Mooring bitts				No.	SWL
	Forecastle:	4				64 Metric Tonnes
	Main deck fwd:	2				26 Metric Tonnes
	Main deck aft:	2				26 Metric Tonnes
	Poop deck:	8				64 Metric Tonnes
8.7	Closed chocks and/or fairleads of enclosed type				No.	SWL
	Forecastle:	6 each side + 1 midships				Metric Tonnes (64 Metric Tonnes + 100 Metric Tonnes)
	Main deck fwd:	4 each side				64 Metric Tonnes
	Main deck aft:	2 each side				64 Metric Tonnes
	Poop deck:	5 each side + 1 midships				64 Metric Tonnes
Emergency Towing System						
8.8	Type / SWL of Emergency Towing system forward:				Tongue	100 Metric Tonnes
8.9	Type / SWL of Emergency Towing system aft:					0 Metric Tonnes
Anchors						
8.10	Number of shackles on port cable:					10
8.11	Number of shackles on starboard cable:					10
Escort Tug						
8.12	What is SWL and size of closed chock and/or fairleads of enclosed type on stern:				64 Metric Tonnes	
8.13	What is SWL of bollard on poopdeck suitable for escort tug:					64 Metric Tonnes
Bow/Stern Thruster						
8.14	What is brake horse power of bow thruster (if fitted):				540 bhp	402.67 Kilowatt
8.15	What is brake horse power of stern thruster (if fitted):				0 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)':					Yes
8.17	Is vessel fitted with chain stopper(s):					Yes
8.18	How many chain stopper(s) are fitted:				1	
8.19	State type of chain stopper(s) fitted:				Tongue	
8.20	Safe Working Load (SWL) of chain stopper(s):					100 Metric Tonnes
8.21	What is the maximum size chain diameter the bow stopper(s) can handle:					76 Millimetres
8.22	Distance between the bow fairlead and chain stopper/bracket:					0 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:					Yes 0
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:					4.8 Metres
Ship To Ship Transfer (STS)						
8.26	Does vessel comply with recommendations contained in OCIMF/ICS Ship To					Yes

	Ship Transfer Guide (Petroleum or Liquefied Gas, as applicable):	
9. MISCELLANEOUS		
Engine Room		
9.1	What type of fuel is used for main propulsion?	HFO 380
9.2	What type of fuel is used in the generating plant?	HFO 380
9.3	Capacity of bunker tanks - IFO and MDO/MGO:	675.89 Cu. Metres 74.788 Cu. Metres 0 Cu. Metres
9.4	Is vessel fitted with fixed or controllable pitch propeller(s)?	Fixed Pitch
Insurance		
9.5	P & I Club - Full Style:	GARD Gard AS Kittelsbuktveien 31, NO- 4836 Arendal Servicebox 600, NO- 4809 Arendal Norway Tel: +47 37 01 91 00 Fax: +47 37 02 48 10 Telex: 24 h tel: +47 90 52 Email: companymail@gard.no
9.6	P & I Club coverage - pollution liability coverage:	1000000000
Port State Control		
9.7	Date and place of last Port State Control inspection:	Dec 07, 2009 / Lake Charles
9.8	Any outstanding deficiencies as reported by any Port State Control:	No
9.9	If yes, provide details:	N/A
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: No, N/A Grounding: No, N/A Serious casualty: No, N/A Collision: No, N/A
9.11	Last three cargoes / charterers / voyages (Last / 2nd Last / 3rd Last):	P&C
Vetting		
9.12	Date/Place of last SIRE Inspection:	Feb 22, 2010 / CorpusChristi, US
9.13	Date/Place of last CDI Inspection:	Jun 28, 2009 / Houston
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>	BP / CEPESA

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