

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

1.	VESSEL DESCRIPTION		
1.1	Date updated:	30.09.2010	
1.2	Vessel's name:	MTM PRINCESS	
1.3	IMO number:	9185853	
1.4	Vessel's previous name(s) and date(s) of change:	CHEMSTAR PRINCESS / MAY 2009	
1.5	Date delivered:	31.MAY.1999	
1.6	Builder (where built):	SHIN KURUSHIMA DOCKYARD CO.,LTD.	
1.7	Flag:	MARSHALL ISLANDS	
1.8	Port of Registry:	MAJURO	
1.9	Call sign:	V7RT3	
1.10	Vessel's satcom phone number: Sat B	353832930, 353832931	
	Vessel's fax number: Sat B	353832932	
	Vessel's telex number: Sat C	453832936	
	Vessel's email address: Sat B	Master.mtmprincess@mtmsm.amosconnect.com	
1.11	Type of vessel:	Oils / Chemical Tanker Type II&III	
1.12	Type of hull:	Double Hull	
Classification			
1.13	Classification society:	NKK	
1.14	Class notation:	NS* MNS*	
1.15	If Classification society changed, name of previous society:	N/A	
1.16	If Classification society changed, date of change:	N/A	
1.17	IMO type, if applicable:	II / III	
1.18	Does the vessel have ice class? If yes, state what level:	No	
1.19	Date / place of last dry-dock:	MAY.2009	Jiangyin, China
1.20	Date next dry dock due	MAY.2012	
1.21	Date of last special survey / next survey due:	MAY.2009	MAY.2014
1.22	Date of last annual survey:	AUG.2010	
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):	147.38 Meters	
1.26	Length Between Perpendiculars (LBP):	141.00 Meters	
1.27	Extreme breadth (Beam):	24.20 Meters	
1.28	Moulded depth:	12.80 Meters	
1.29	Keel to Masthead (KTM) / KTM in collapsed condition (if applicable):	38.525 Meters	Meters
1.30	Bow to Center Manifold (BCM) / Stern to Center Manifold (SCM):	74.026 Meters	73.804 Meters
1.31	Distance bridge front to center of manifold:	45.743 Meters	
1.32	Parallel body distances:	Lightship	Normal Ballast Summer Dwt
	Forward to mid-point manifold:	23.81 Meters	23.81 Meters 23.81 Meters
	Aft to mid-point manifold:	11.39 Meters	33.67 Meters 38.12 Meters
	Parallel body length:	35.20 Meters	57.48 Meters 61.93 Meters
1.33	FWA at summer draft / TPC immersion at summer draft:	206 Millimeters	29.99 Metric Tons
1.34	What is the max height of mast above waterline (air draft)	Full Mast	Collapsed Mast
	Lightship:	36.285Meters	Meters
	Normal ballast:	32.811Meters	Meters
	At loaded summer deadweight:	29.295Meters	Meters
Tonnages			
1.35	Net Tonnage:	ANNEX I: 6281	ANNEX II: 5765
1.36	Gross Tonnage / Reduced Gross Tonnage (if applicable):	11951	
1.37	Suez Canal Tonnage - Gross (SCGT) / Net (SCNT):	12521	11809

1.38	Panama Canal Net Tonnage (PCNT):			10053	
Loadline Information ANNEX I (Oil)					
1.39	Loadline	Freeboard	Draft	Deadweight	Displacement
	Summer:	3.425 Meters	9.389 Meters	19998 Metric Tons	25363 Metric Tons
	Winter:	3.621 Meters	9.193 Meters	19410 Metric Tons	24775 Metric Tons
	Tropical:	3.229 Meters	9.585 Meters	20586 Metric Tons	25951 Metric Tons
	Lightship:	10.643 Meters	2.240 Meters		5365 Metric Tons
	Normal Ballast Condition:	7.134 Meters	5.714 Meters	9337 Metric Tons	14702 Metric Tons
1.40	Does vessel have multiple SDWT?			YES	
1.41	If yes, what is the maximum assigned deadweight?			19998 Metric Tons	
Loadline Information ANNEX II (Chemicals)					
1.39	Loadline	Freeboard	Draft	Deadweight	Displacement
	Summer:	3.106 Meters	9.738 Meters	20963 Metric Tons	26328 Metric Tons
	Winter:	3.308 Meters	9.536 Meters	20389 Metric Tons	25754 Metric Tons
	Tropical:	3.106 Meters	9.738 Meters	20963 Metric Tons	26328 Metric Tons
	Lightship:	10.643 Meters	2.240 Meters		5365 Metric Tons
	Normal Ballast Condition:	7.134 Meters	5.714 Meters	9337 Metric Tons	14702 Metric Tons
1.40	Does vessel have multiple SDWT?			YES	
1.41	If yes, what is the maximum assigned deadweight?			20963 Metric Tons	
Ownership and Operation					
1.42	Registered owner - Full style:			MTM PRINCESS LLC Trust Company Complex Ajeltake Road, Ajeltake Island Majuro, Marshall Island MH96960	
1.43	Technical operator - Full style:			M.T.M. Ship Management Pte Ltd 78 Shenton Way #13-01 Singapore 079120	
1.44	Commercial operator - Full style:			M.T. Maritime Management (USA) LLC 2960 Post Road, Southport, CT 06890 U.S.A. Email: operations@mtmaritime.com	
1.45	Disponent owner - Full style:			MTM TRADING LLC C/O M.T. Maritime Management (USA) LLC 2960 Post Road Southport, CT 06890 U.S.A.	

2.	CERTIFICATION	Issued	Last Annual or Intermediate	Expires
2.1	Safety Equipment Certificate:	02-SEP-10	03-AUG-10	30-MAY-14
2.2	Safety Radio Certificate:	20-AUG-09	03-AUG-10	30-MAY-14
2.3	Safety Construction Certificate:	02-SEP-10	03-AUG-10	30-MAY-14
2.4	Load line Certificate:	02-SEP-10	03-AUG-10	30-MAY-14
2.5	International Oil Pollution Prevention Certificate (IOPPC):	20-JUL-10	03-AUG-10	19-DEC-10
2.6	Safety Management Certificate (SMC):	26-OCT-09	26-OCT-09	25-OCT-14
2.7	Document of Compliance (DOC):	06-MAR-09	01-SEP-09	16-SEPT-11
2.8	USCG (specify: COC, LOG or COI):	14-JUL-10	14-JUL-11	14-JUL-12
2.9	Civil Liability Convention Certificate (CLC):	20-FEB-10		20-FEB-11
2.10	Civil Liability for Bunker Oil Pollution Damage Convention Certificate (CLBC):	20-FEB-10		20-FEB-11
2.11	U.S. Certificate of Financial Responsibility (COFR):	06.MAY-09		06-MAY-12
2.12	Certificate of Fitness (Chemicals):	30-JUL-10	03-AUG-10	30-MAY-14
2.13	Certificate of Fitness (Gas):			
2.14	Certificate of Class:	02-SEP-10	03-AUG-10	30-MAY-14

2.15	International Ship Security Certificate (ISSC):	26-OCT-09	26-OCT-09	25-OCT-14
2.16	International Sewage Pollution Prevention Certificate (ISPPC)	20-AUG-09		20-MAY-14
2.17	International Air Pollution Prevention Certificate (IAPP):	03-AUG-10	03-AUG-10	30-MAY-14
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:	Myanmar		
3.2	Nationality of Officers:	Myanmar		
3.3	Nationality of Crew:	Myanmar / India		
3.4	If Officers/Crew employed by a Manning Agency - Full style:	M.T.M. Ship Management Pte Ltd 78 Shenton Way, #13-01 Singapore 079120		
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:	N/A		

4.	HELICOPTERS			
4.1	Can the ship comply with the ICS Helicopter Guidelines:	N/A		
4.2	If Yes, state whether winching or landing area provided:	Winching / Landing		

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:	ECM Maritime Services,LLC 1 Selleck Street, 5 th Floor Suite 511 , Norwalk, CT 06855 24Hr Tel: +1.203.857.0444 (or) +1.281.335.9210 Fax : +1.203.857.0428		
5.3	Oil Spill Response Organization (OSRO) -Full style:	National Response Corp. (NR Corp.) 24Hrs Tel: +1.800.899.4672 (or) +1.631.224.9141 Fax: +1.631.224.9086		
5.4	Has technical operator signed the SCIA / C-TPAT agreement with US customs concerning drug smuggling:	Yes		

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):	1 Wings = 1280.901 Cu. Metres 2 Wings = 812.293 Cu. Metres 3 Wings = 3198.803 Cu. Metres 4 Wings = 1342.488 Cu. Metres 5 Wings = 2706.745 Cu. Metres 6 Wings = 1349.083 Cu. Metres 7 Wings = 2710.879 Cu. Metres 8 Wings = 2710.826 Cu. Metres 9 Wings = 2666.631 Cu. Metres 10 Wings = 1407.274 Cu. Metres		
6.4	Total cubic capacity (98%, excluding slop tanks):	20185.923 Cu.Meters		
6.5	Slop tank(s) capacity (98%):	1218.679 Cu.Meters		
6.6	Residual/Retention oil tank(s) capacity (98%), if applicable:	N/A		
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?	8137.930 Cu.Meters		
6.9	What percentage of SDWT can vessel maintain with SBT only:	48.1%		
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:	22		
6.12	Maximum loading rate for homogenous cargo per manifold connection:	250 Cu.M/Hour		
6.13	Maximum loading rate for homogenous cargo loaded simultaneously through all manifolds:	1270 Cu.M/Hour		
6.14	Are there any cargo tank filling restrictions. If yes, please specify:	Yes DSG 1.30		
Pumping Systems				
6.15	Pumps:	No.	Type	Capacity
	Cargo:	22	Submerge type, hydraulic motor driven centrifugal pump	22 x 200Cu.M/Hour
	Stripping:		N/A	Cu.M/Hour
	Eductors:		N/A	Cu.M/Hour
	Ballast:	1	Centrifugal	350 Cu.M/Hour
6.16	How many cargo pumps can be run simultaneously at full capacity:	10		
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:	Float		
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):	1	150 Millimeters	
Venting				
6.24	State what type of venting system is fitted:	Independent		
Cargo Manifolds				
6.25	Does vessel comply with the latest edition of the OCIMF 'Recommendations for Oil Tanker Manifolds and Associated Equipment':	No		
6.26	What is the number of cargo connections per side:	24		
6.27	What is the size of cargo connections:	150 Millimeters x 22, 200 Millimeters x 2		
6.28	What is the material of the manifold:	Stainless Steel 316L		
Manifold Arrangement				
6.29	Distance between cargo manifold centers:	375 Millimeters		
6.30	Distance ships rail to manifold:	3350 Millimeters		
6.31	Distance manifold to ships side:	3500 Millimeters		
6.32	Top of rail to center of manifold:	1690 Millimeters		
6.33	Distance main deck to center of manifold:	2690 Millimeters		
6.34	Manifold height above the waterline in normal ballast / at SDWT condition:	9.82 Meters	6.30 Meters	
6.35	Number / size reducers:	1 x (300 mm ~ 250 mm) 2 x (250 mm ~ 200 mm) 2 x (250 mm ~ 150 mm) 2 x (200 mm ~ 150 mm) 2 x (150 mm ~ 100 mm)		
Stern Manifold				
6.36	Is vessel fitted with a stern manifold:	N/A		

6.37	If stern manifold fitted, state size:			Millimeters		
Cargo Heating						
6.38	Type of cargo heating system?			Steam heating 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:			80 deg Celsius	80 deg Celsius	
Tank Coating						
6.42	Are cargo, ballast and slop tanks coated?		Coated	Type	To What Extent	
	Cargo tanks:		Yes	Stainless Steel	Whole tank	
	Ballast tanks:		Yes	Tar epoxy paint	Whole tank	
	Slop tanks:		Yes	Stainless Steel	Whole tank	
6.43	If fitted, what type of anodes are used:			Zinc For Ballast tanks		
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:			N/A		
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:		Millimeters		Meters	Metric Tons
	Main deck fwd:		Millimeters		Meters	Metric Tons
	Main deck aft:		Millimeters		Meters	Metric Tons
	Poop deck:		Millimeters		Meters	Metric Tons
8.2	Wire tails	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:		Millimeters		Meters	Metric Tons
	Main deck fwd:		Millimeters		Meters	Metric Tons
	Main deck aft:		Millimeters		Meters	Metric Tons
	Poop deck:		Millimeters		Meters	Metric Tons
8.3	Mooring ropes (on drums)	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	4	55 Millimeters	Polyester/Polypropylene	220 Meters	58 Metric Tons
	Main deck fwd:	--	Millimeters	--	Meters	Metric Tons
	Main deck aft:	--	Millimeters	--	Meters	Metric Tons
	Poop deck:	4	55 Millimeters	Polyester	220 Meters	87 Metric Tons
8.4	Other mooring lines	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	6	56 Millimeters	Polyester	220 Meters	61 Metric Tons
	Main deck fwd:	--	Millimeters	--	Meters	Metric Tons
	Main deck aft:	--	Millimeters	--	Meters	Metric Tons
	Poop deck:	4	64 Millimeters	Polyester	220 Meters	87 Metric Tons
8.5	Mooring winches			No.	# Drums	Brake Capacity
	Forecastle:			2	Double	22.5 Metric Tons
	Main deck fwd:			NA	Single, Double, Triple	Metric Tons
	Main deck aft:			NA	Single, Double, Triple	Metric Tons
	Poop deck:			2	Double	22.5 Metric Tons
8.6	Mooring bitts			No.		SWL
	Forecastle:			6		26 Metric Tons
	Main deck fwd:			2		26 Metric Tons
	Main deck aft:			2		26 Metric Tons
	Poop deck:			8		26 Metric Tons 26 Metric Tons
8.7	Closed chocks and/or fairleads of enclosed type			No.		SWL
	Forecastle:			3		64 Metric Tons
	Main deck fwd:			2		64 Metric Tons
	Main deck aft:			2		64 Metric Tons
	Poop deck:			5		64 Metric Tons
Emergency Towing System						
8.8	Type / SWL of Emergency Towing system forward:			TK20F	102 Metric Tons	
8.9	Type / SWL of Emergency Towing system aft:			TK20A	102 Metric Tons	

Anchors			
8.10	Number of shackles on port cable:	10.5	
8.11	Number of shackles on starboard cable:	10.5	
Escort Tug			
8.12	What is SWL and size of closed chock and/or fairleads of enclosed type on stern:	64 Metric Tons	
8.13	What is SWL of bollard on poop deck suitable for escort tug:	26 Metric Tons	
Bow/Stern Thruster			
8.14	What is brake horse power of bow thruster (if fitted):	BHP	kW
8.15	What is brake horse power of stern thruster (if fitted):	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):	N/A	
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 Tons
8.21	What is the maximum size chain diameter the bow stopper(s) can handle:		Millimeters
8.22	Distance between the bow fairlead and chain stopper/bracket:		Millimeters
8.23	Is bow chock and/or fairlead of enclosed type of OCIMF recommended size (600mm x 450mm)? If not, give details of size:	N/A	
Lifting Equipment			
8.24	Derrick/ Crane description (Number, SWL and location):	1 x 5 T, mid ship	
8.25	What is maximum outreach of cranes / derricks outboard of the ship's side:	4.25 Meter	
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 / MDO	
9.3	Capacity of bunker tanks - IFO and MDO/MGO:	1050.51 Cu.Meters	91.50 Cu.Meters
9.4	Is vessel fitted with fixed or controllable pitch propeller(s)?	Fixed Propeller	
Insurance			
9.5	P & I Club - Full Style:	NORTH OF ENGLAND P&I ASSOCIATION LIMITED	
9.6	P & I Club coverage - pollution liability coverage:	US\$ 1,000,000,000	
Port State Control			
9.7	Date and place of last Port State Control inspection:	18.AUG.2010/ FALMOUTH	
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:	N/A	
9.11	Last three cargoes / charterers / voyages (Last / 2nd Last / 3 rd Last):	Sulphuric Acid/ Interacid Trading SA of Lausanne/ Voy - 13. (14) Kinds of Various Chemical/Eastman Chemical Co./ Voy - 12 Para Xylene/Ethanol/Caribe Tankers Ltd/Voy - 11.	
Vetting			
9.12	Date/Place of last SIRE Inspection:	14.Sep.10/BP / Tampa	
9.13	Date/Place of last CDI Inspection:	18.JUN.10 / ANTWERP	
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.	BP, .	