

<b>1.</b>	<b>VESSEL DESCRIPTION</b>		
1.1	Date updated:	Nov 30, 2018	
1.2	Vessel's name:	MTM Singapore	
1.3	IMO number:	9477529	
1.4	Vessel's previous name(s) and date(s) of change:	NA	
1.5	Date delivered:	Jan 06, 2011	
1.6	Builder (where built):	Usuki Shipyard Co.Ltd.	
1.7	Flag:	Hong Kong	
1.8	Port of Registry:	Hong Kong	
1.9	Call sign:	VRHU2	
1.10	Vessel's satcom phone number:	+65 3158 4074 / +1 401 371 9550 / + 881 677 745 831	
	Vessel's fax number:	NA	
	Vessel's telex number:	447703287	
	Vessel's email address:	master.msg@mtmship.com	
1.11	Type of vessel:	Chemical Tanker	
1.12	Type of hull:	Double Hull	
<b>Classification</b>			
1.13	Classification society:	Nippon Kaiji Kyokai	
1.14	Class notation:	NS*(CT II & III) (ESP)MNS*	
1.15	If Classification society changed, name of previous society:	NA	
1.16	If Classification society changed, date of change:	NA	
1.17	IMO type, if applicable:	2,3	
1.18	Does the vessel have ice class? If yes, state what level:	No,	
1.19	Date / place of last dry-dock:	Jan 20, 2016	Zhoushan
1.20	Date next dry dock due	Jan 19, 2019	
1.21	Date of last special survey / next survey due:	Jan 20, 2016	Jan 05, 2021
1.22	Date of last annual survey:	Jan 06, 2018	
1.23	If ship has Condition Assessment Program (CAP), what is the latest overall rating:	NA	
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?	NA	
<b>Dimensions</b>			
1.25	Length Over All (LOA):	145.53 Metres	
1.26	Length Between Perpendiculars (LBP):	137.00 Metres	
1.27	Extreme breadth (Beam):	23.73 Metres	
1.28	Moulded depth:	13.35 Metres	
1.29	Keel to Masthead (KTM) / KTM in collapsed condition (if applicable):	37.40 Metres	
1.30	Bow to Center Manifold (BCM) / Stern to Center Manifold (SCM):	73.69 Metres	71.84 Metres
1.31	Distance bridge front to center of manifold:	45.43 Metres	
1.32	Parallel body distances:	Lightship	Normal Ballast
	Forward to mid-point manifold:	23.01 Metres	24.41 Metres
	Aft to mid-point manifold:	24.17 Metres	29.14 Metres
	Parallel body length:	47.18 Metres	53.55 Metres
1.33	FWA at summer draft / TPC immersion at summer draft:	219 Millimetres	28.90 Metric Tonnes
1.34	What is the max height of mast above waterline (air draft)	Full Mast	Collapsed Mast
	Lightship:	33.82 Metres	0 Metres
	Normal ballast:	31.75 Metres	0 Metres
	At loaded summer deadweight:	27.685 Metres	0 Metres
<b>Tonnages</b>			
1.35	Net Tonnage:	6,280.00	
1.36	Gross Tonnage / Reduced Gross Tonnage (if applicable):	11,643.00	9564.00
1.37	Suez Canal Tonnage - Gross (SCGT) / Net (SCNT):	12,270.75	10,878.11

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1.38	Panama Canal Net Tonnage (PCNT):			9,796.00	
<b>Loadline Information</b>					
1.39	Loadline Annex I	Freeboard	Draft	Deadweight	Displacement
	Summer:	3.665 Metres	9.715 Metres	19,996.67 Metric Tonnes	25,308.17 Metric Tonnes
	Winter:	3.867 Metres	9.513 Metres	19,415.82 Metric Tonnes	24,727.32 Metric Tonnes
	Tropical:	3.463 Metres	9.917 Metres	20,580.30 Metric Tonnes	25,891.80 Metric Tonnes
	Lightship:	11.05 Metres	2.33 Metres		5,311.50 Metric Tonnes
	Normal Ballast Condition:	7.71 Metres	5.67 Metres	8,717.66 Metric Tonnes	14,029.16 Metric Tonnes
1.39	Loadline Annex II	Freeboard	Draft	Deadweight	Displacement
	Summer:	3.555 Metres	9.825 Metres	20,314.15 Metric Tonnes	25,625.65 Metric Tonnes
	Winter:	3.759 Metres	9.621 Metres	19,726.02 Metric Tonnes	25,037.52 Metric Tonnes
	Tropical:	3.351 Metres	10.029 Metres	20,905.06 Metric Tonnes	26,216.56 Metric Tonnes
	Lightship:	11.05 Metres	2.33 Metres		5,311.50 Metric Tonnes
	Normal Ballast Condition:	7.71 Metres	5.67 Metres	8,717.66 Metric Tonnes	14,029.16 Metric Tonnes
1.40	Does vessel have multiple SDWT?			Yes	
1.41	If yes, what is the maximum assigned deadweight?			20,314.15 Metric Tonnes	
<b>Ownership and Operation</b>					
1.42	Registered owner - Full style:			MTM SINGAPORE LLC RM. 311, New East Ocean Centre. 9 Science Museum Road, Tsim Sha Tsui, Kowloon, Hong Kong. Tel: (852) 25289338 Fax: (852) 25202509 Telex: RS28152 Email: protective@mtmm.com.hk Company IMO#: 4164347	
1.43	Technical operator - Full style:			MTM SHIP MANAGEMENT PTE LTD. 78 SHENTON WAY, #13-01 SINGAPORE 079120 Tel: +65 6304 1770 Fax: +65 6220 7988 Email: <a href="mailto:marine@mtmsm.com">marine@mtmsm.com</a> Web: <a href="http://www.mtmshipmanagement.com">www.mtmshipmanagement.com</a> Company IMO#: 1314037	
1.44	Commercial operator - Full style:			M.T. Maritime Management ( USA ) LLC 2960 Post Road, Southport, Connecticut 06890 USA Tel: 1 203 226 7882 Fax: 1 203 226 8934 Email: <a href="mailto:operations@mtmaritime.com">operations@mtmaritime.com</a> Web: <a href="http://www.mtmaritime.com">www.mtmaritime.com</a>	
1.45	Disponent owner - Full style:			MTM Trading LLC Trust Company Complex, Ajeltake Island, Ajeltake Road, Majuro, Marshall Islands MH 96960	

2.	CERTIFICATION	Issued	Last Annual or Intermediate	Expires
2.1	Safety Equipment Certificate:	Sep 06, 2018	Not Applicable	Jan 05, 2021
2.2	Safety Radio Certificate:	Mar 11, 2016	Jan 06, 2018	Jan 05, 2021
2.3	Safety Construction Certificate:	Sep 06, 2018	Not Applicable	Jan 05, 2021
2.4	Loadline Certificate:	Sep 06, 2018	Not Applicable	Jan 05, 2021

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2.5	International Oil Pollution Prevention Certificate (IOPPC):	Oct 18, 2018	Not Applicable	Jun 12 2022
2.6	Safety Management Certificate (SMC):	Feb 15, 2016	Not Applicable	Feb 04, 2021
2.7	Document of Compliance (DOC):	Sep 02, 2016	Nov 08, 2018	Sep 16, 2021
2.8	USCG (specify: COC, LOC or COL): <b>COC</b>	Sep 19, 2018	Not Applicable	Sep 19, 2020
2.9	Civil Liability Convention Certificate (CLC):	Feb 20, 2018		Feb 20, 2019
2.10	Civil Liability for Bunker Oil Pollution Damage Convention Certificate (CLBC):	Feb 20, 2018		Feb 20, 2019
2.11	U.S. Certificate of Financial Responsibility (COFR):	Jan 06, 2017		Jan 06, 2020
2.12	Certificate of Fitness (Chemicals):	Aug 14, 2018	Not Applicable	Jan 05, 2021
2.13	Certificate of Fitness (Gas):	Not Applicable	Not Applicable	Not Applicable
2.14	Certificate of Class:	Oct 18, 2018	Not Applicable	Jan 05, 2021
2.15	International Ship Security Certificate (ISSC):	Feb 15, 2016	Not Applicable	Feb 04, 2021
2.16	International Sewage Pollution Prevention Certificate (ISPPC)	Mar 11, 2016		Jan 05, 2021
2.17	International Air Pollution Prevention Certificate (IAPP):	Mar 11, 2016	Jan 06, 2018	Jan 05, 2021
<b>Documentation</b>				
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

<b>3.</b>	<b>CREW MANAGEMENT</b>			
3.1	Nationality of Master:	Burmese		
3.2	Nationality of Officers:	Burmese		
3.3	Nationality of Crew:	Burmese, Sri Lankan		
3.4	If Officers/Crew employed by a Manning Agency - Full style:	Officers/ Crew : Directly employed by Technical Operator		
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		

<b>4.</b>	<b>HELICOPTERS</b>			
4.1	Can the ship comply with the ICS Helicopter Guidelines:	NA		
4.2	If Yes, state whether winching or landing area provided:	NA		

<b>5.</b>	<b>FOR USA CALLS</b>			
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 Service 1 Selleck Street 5th Floor, Suite 511 Norwalk, CT 06855 Tel: 1 203 857 0444 Fax: 1 203 857 0428 Email: ecm@ecmmaritime.com Web: www.ecmmaritime.com		
5.3	Oil Spill Response Organization (OSRO) -Full style:	National Response Corporation 3500 Sunrise Hwy Ste. T103 Great River, NY 11739 Tel: 1.800.899.4672 Fax: 1.631.224.9086 Email: iocdo@nrcc.com		
5.4	Has technical operator signed the SCIA / C-TPAT agreement with US customs concerning drug smuggling:	No		

<b>6.</b>	<b>CARGO AND BALLAST HANDLING</b>			
<b>Double Hull Vessels</b>				

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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		
<b>Cargo Tank Capacities</b>				
6.3	Capacity (98%) of each natural segregation with double valve (specify tanks):	Seg#1: 1275.091 m3 (1 Wings) Seg#2: 2431.808 m3 (2 Wings) Seg#3: 2444.640 m3 (3 Wings) Seg#4: 2695.700 m3 (4 Wings) Seg#5: 1258.156 m3 (5 Wings) Seg#6: 2338.189 m3 (6 Wings) Seg#7: 2159.481 m3 (7 Wings) Seg#8: 2340.414 m3 (8 Wings) Seg#9: 2332.905 m3 (9 Wings) Seg#10: 1563.734 m3 (10 Wings) Seg#11: 1352.121 m3 (11 Wings) (Total 22 tanks of each natural segregation with double valve.)		
6.4	Total cubic capacity (98%, excluding slop tanks):	22,192.239 Cu. Metres (slop tanks are also cargo tanks)		
6.5	Slop tank(s) capacity (98%):	0 Cu. Metres		
6.6	Residual/Retention oil tank(s) capacity (98%), if applicable:	51.4 Cu. Metres		
6.7	Does vessel have Segregated Ballast Tanks (SBT) or Clean Ballast Tanks (CBT):	SBT		
<b>SBT Vessels</b>				
6.8	What is total capacity of SBT?	7,120.02 Cu. Metres		
6.9	What percentage of SDWT can vessel maintain with SBT only:	35.90 %		
6.10	Does vessel meet the requirements of MARPOL Annex I Reg 18.2: (previously Reg 13.2)	Yes		
<b>Cargo Handling</b>				
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:	285 Cu. Metres/Hour		
6.13	Maximum loading rate for homogenous cargo loaded simultaneously through all manifolds:	1,140.00 Cu. Metres/Hour		
6.14	Are there any cargo tank filling restrictions. If yes, please specify:	Yes, DSG 1.5		
<b>Pumping Systems</b>				
6.15	Pumps:	No.	Type	Capacity
	Cargo:	22	Centrifugal	200 M3/HR
	Stripping:			
	Eductors:			
	Ballast:	2	Centrifugal	300 Cu. Metres/Hour
6.16	How many cargo pumps can be run simultaneously at full capacity:	4		
<b>Cargo Control Room</b>				
6.17	Is ship fitted with a Cargo Control Room (CCR):	Yes		
6.18	Can tank innage / ullage be read from the CCR:	Yes		
<b>Gauging and Sampling</b>				
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 Gauge		
6.21	Are overfill (high-high) alarms fitted? If Yes, indicate whether to all tanks or partial:	All tanks		
<b>Vapor Emission Control</b>				
6.22	Is a vapor return system (VRS) fitted:	Yes		
6.23	Number/size of VRS manifolds (per side):	2	150 Millimetres	
<b>Venting</b>				
6.24	State what type of venting system is fitted:	P/V Valve		
<b>Cargo Manifolds</b>				
6.25	Does vessel comply with the latest edition of the OCIMF 'Recommendations for Oil Tanker Manifolds and Associated Equipment':	NA		

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6.26	What is the number of cargo connections per side:	22
6.27	What is the size of cargo connections:	150.00 Millimetres
6.28	What is the material of the manifold:	Stainless Steel SUS 316L

**Manifold Arrangement**

6.29	Distance between cargo manifold centers:	350.00 Millimetres	
6.30	Distance ships rail to manifold:	4,200.00 Millimetres	
6.31	Distance manifold to ships side:	4,350.00 Millimetres	
6.32	Top of rail to center of manifold:	550.00 Millimetres	
6.33	Distance main deck to center of manifold:	2,420.00 Millimetres	
6.34	Manifold height above the waterline in normal ballast / at SDWT condition:	10.13 Metres	6.31 Metres
6.35	Number / size reducers:	1 x 100/150mm (4/6") 1 x 150/200mm (6/8") 1 x 150/250mm (6/10") 1 x 250/300mm (10/12")	

**Stern Manifold**

6.36	Is vessel fitted with a stern manifold:	No
6.37	If stern manifold fitted, state size:	

**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:	SS	
6.41	Maximum temperature cargo can be loaded/maintained:	80.0 °C / 176.0 °F	65 °C / 149 °F

**Tank Coating**

6.42	Are cargo, ballast and slop tanks coated?	Coated	Type	To What Extent
	Cargo tanks:	NA	All Cargo Tanks Stainless Steel SUS316L	
	Ballast tanks:	Yes	Expoxy	Good
	Slop tanks:	NA	Stainless Steel SUS 316L	
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 650 Nm <sup>3</sup> /h @ 95.0% N <sub>2</sub> 80 Nm <sup>3</sup> /h @ 99.9% N <sub>2</sub>
7.2	Is IGS supplied by flue gas, inert gas (IG) generator and/or nitrogen:	Nitrogen 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	0 Metres	0 Metric Tonnes
	Main deck fwd:	0	0 Millimetres	0	0 Metres	0 Metric Tonnes
	Main deck aft:	0	0 Millimetres	0	0 Metres	0 Metric Tonnes
	Poop deck:	0	0 Millimetres	0	0 Metres	0 Metric Tonnes
8.2	Wire tails	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	0	0 Millimetres	0	0 Metres	0 Metric Tonnes
	Main deck fwd:	0	0 Millimetres	0	0 Metres	0 Metric Tonnes
	Main deck aft:	0	0 Millimetres	0	0 Metres	0 Metric Tonnes
	Poop deck:	0	0 Millimetres	0	0 Metres	0 Metric Tonnes
8.3	Mooring ropes (on drums)	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	4	64.00 Millimetres	Mixed PP/PE	220.00 Metres	59.22 Metric Tonnes
	Main deck fwd:	0	0 Millimetres	0	0 Metres	0 Metric Tonnes
	Main deck aft:	0	0 Millimetres	0	0 Metres	0 Metric Tonnes
	Poop deck:	4	55.00 Millimetres	Mixed PP/PE	227.00 Metres	46.70 Metric Tonnes
8.4	Other mooring lines	No.	Diameter	Material	Length	Breaking Strength

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	Forecastle:	1	64.00 Millimetres	Mixed PP/PE	220.00 Metres	59.22 Metric Tonnes
	Main deck fwd:	0	0 Millimetres	0	0 Metres	0 Metric Tonnes
	Main deck aft:	0	0 Millimetres	0	0 Metres	0 Metric Tonnes
	Poop deck:	1	55.00 Millimetres	Mixed PP/PE	227.00 Metres	46.70 Metric Tonnes
8.5	Mooring winches			No.	# Drums	Brake Capacity
			Forecastle:	4	Double Drums	29.20 Metric Tonnes
			Main deck fwd:	0		0 Metric Tonnes
			Main deck aft:	0		0 Metric Tonnes
			Poop deck:	4	Double Drums	27.90 Metric Tonnes
8.6	Mooring bitts			No.		SWL
			Forecastle:	6		70 Metric Tonnes
			Main deck fwd:	4		56 Metric Tonnes
			Main deck aft:	4		56 Metric Tonnes
			Poop deck:	6		70 Metric Tonnes
8.7	Closed chocks and/or fairleads of enclosed type			No.		SWL
			Forecastle:	3		62 Metric Tonnes
			Main deck fwd:	2		62 Metric Tonnes
			Main deck aft:	3		62 Metric Tonnes
			Poop deck:	2		62 Metric Tonnes
<b>Emergency Towing System</b>						
8.8	Type / SWL of Emergency Towing system forward:				Chafing Chain	100 Metric Tonnes
8.9	Type / SWL of Emergency Towing system aft:				Towing Pennant	100 Metric Tonnes
<b>Anchors</b>						
8.10	Number of shackles on port cable:					10
8.11	Number of shackles on starboard cable:					10
<b>Escort Tug</b>						
8.12	What is SWL and size of closed chock and/or fairleads of enclosed type on stern:				100.00 Metric Tonnes	840mm x 400mmx750mm
8.13	What is SWL of bollard on poopdeck suitable for escort tug:					72.00 Metric Tonnes
<b>Bow/Stern Thruster</b>						
8.14	What is brake horse power of bow thruster (if fitted):				829.00 bhp	618.18 Kilowatt
8.15	What is brake horse power of stern thruster (if fitted):					0 Kilowatt
<b>Single Point Mooring (SPM) Equipment</b>						
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)':					NA
8.17	Is vessel fitted with chain stopper(s):					No
8.18	How many chain stopper(s) are fitted:				0	
8.19	State type of chain stopper(s) fitted:					
8.20	Safe Working Load (SWL) of chain stopper(s):					0 Metric Tonnes
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:					N/A
<b>Lifting Equipment</b>						
8.24	Derrick / Crane description (Number, SWL and location):					Cranes: 1 x 5.00 Tonnes, center
8.25	What is maximum outreach of cranes / derricks outboard of the ship's side:					5 Metres
<b>Ship To Ship Transfer (STS)</b>						
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?					IFO 380 cst
9.2	What type of fuel is used in the generating plant?					IFO 380 Cst

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9.3	Capacity of bunker tanks - IFO and MDO/MGO:	1,023.14 Cu. Metres	81.50 Cu. Metres 0 Cu. Metres
9.4	Is vessel fitted with fixed or controllable pitch propeller(s)?	Fixed	
<b>Insurance</b>			
9.5	P & I Club - Full Style:	THE NORTH OF ENGLAND The North of England P & I Association, The Quayside, Newcastle upon Tyne, NE13DU UK Tel: 44-1912325221 Fax: 44-1912610540 Email: general@nepia.com Web: www.nepia.com	
9.6	P & I Club coverage - pollution liability coverage:	1,000,000,000 US\$	
<b>Port State Control</b>			
9.7	Date and place of last Port State Control inspection:	Sep 19, 2018 / Pascagoula, USA	
9.8	Any outstanding deficiencies as reported by any Port State Control:	No	
9.9	If yes, provide details:	n/a	
<b>Recent Operational History</b>			
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, Grounding: No , Serious casualty: No , Collision: No ,	
9.11	Last three cargoes / charterers / voyages (Last / 2nd Last / 3rd Last):	Private and Confidential as per Charter Party. Please contact owner for detail.	
<b>Vetting</b>			
9.12	Date/Place of last SIRE Inspection:	May 07, 2018 / Haldia, India	
9.13	Date/Place of last CDI Inspection:	Sep 03, 2018 / Montreal, Canada	
9.14	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>	CHEVTEX, IDEMITSU	

Version 3 ([www.Intertanko.com](http://www.Intertanko.com) / [www.Q88.com](http://www.Q88.com))Form completed on <http://www.q88.com/integration.aspx> Please email [support@q88.com](mailto:support@q88.com) an updated copy if this is not the latest version.

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