1.	**VESSEL DESCRIPTION**		
1.1	Date updated:	May 16, 2017	
1.2	Vessel's name (IMO number):	Trammo Dietlin (9543079)	
1.3	Vessel's previous name(s) and date(s) of change:	NA	
1.4	Date delivered / Builder (where built):	HHIC, BUSAN, Korea	
1.5	Flag / Port of Registry:	SINGAPORE	
1.6	Call sign / MMSI:	9V5444 / 563020200	
1.7	Vessel's contact details (satcom/fax/email etc.):	Email - trammodietlin@skyfile.com FBB500 Tel.: +870-773924335 FBB500 Fax: +870-783935257 Inmarsat C Tlx: 456601258 Inmarsat C Tlx: 456601259 V-Sat- +1-646-939-4652	
1.8	Type of vessel (as described in Form A or Form B Q1.11 of the IOPPC):	Gas Carrier	
1.9	Type of hull:	Double Bottom	
Classification			
1.10	Classification society:	LR (Lloyds Register)	
1.11	Class notation:	+100A1, Liquefied Gas Carrier, Ship Type 2G, Anhydrous Ammonia, Butadiene, Butane, Butane-Propane mixture, Butylenes, Propane, Propylene in Independent tanks Type A, Maximum Specific gravity 0.7, Partial loading VCM with Maximum Specific Gravity 0.97, Maximum Vapor Pressure 0.25 Bar g (0.45Bar g in harbor), Minimum cargo temperature minus 48 deg C, ShipRight (ACS(B), CM.SDA *IWS, LI. +LMC, UMS +Lloyd's RMC(LG). Descriptive notes: ShipRight (BWMP(S, T), IHM, SCM, AL-SAFE (AL2 (Navigation System, Cargo System and Machinery System), AL3 (Air Handling Unit))	
1.12	Is the vessel subject to any conditions of class, class extensions, outstanding memorandums or class recommendations? If yes, give details:	NA	
1.13	If classification society changed, name of previous and date of change:	NA	
1.14	IMO type, if applicable:	2G	
1.15	Does the vessel have ice class? If yes, state what level:	NA	
1.16	Date / place of last dry-dock:	NA	
1.17	Date next dry dock due / next annual survey due:	26 April 2022	26 April 2018
1.18	Date of last special survey / next special survey due:	NA	26 April 2022
1.19	If ship has Condition Assessment Program (CAP), what is the latest overall rating:	NA	
1.20	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	
Dimensions			
1.21	Length overall (LOA):	180 Metres	
1.22	Length between perpendiculars (LBP):	172.20 Metres	
1.23	Extreme breadth (Beam):	28.829 Metres	
1.24	Moulded depth:	18.20 Metres	
1.25	Keel to masthead (KTM)/ Keel to masthead (KTM) in collapsed condition, if applicable:	47.245 Metres	NA
1.26	Bow to center manifold (BCM) / Stern to center manifold (SCM):	89.5 Metres	90.5 Metres
1.27	Distance bridge front to center of manifold:	55.5 Metres	
1.28	Parallel body distances — Lightship	Normal Ballast	Summer Dwt

	Forward to mid-point manifold:	16.20	25.80	39.70
	Aft to mid-point manifold:	28.70	37.60	49.40
	Parallel body length:	44.90	63.40	89.10
1.29	FWA/TPC at summer draft:		219 MM	45.37 Metric Tonnes
1.30	**Constant (excluding fresh water):**		110 MT	
1.31	**What is the company guidelines for Under Keel Clearance (UKC) for this vessel?**		1. Deep Sea / Open Passage Navigation: 30 M or 5 times of vessels dynamic draft whichever is greater. Keep clear of localized shallow areas; in case above is not possible, minimum UKC as per 2 will apply. 2. Navigation in waters with depth from 2- 5 times of vessel's draft 20% of dynamic draft. 3. Shallow waters (depth less than 2 times vessel's draft) E.g., making approaches to port / pilotage 10% of dynamic draft. 4. At Berth/ SBM / CBM, for ships with extreme breadth upto 20 M 0.30 M. 5. At Berth/ SBM / CBM, for ships with extreme breadth over 20 M 1.5% of ships beam.	
1.32	What is the max height of mast above waterline (air draft)		Full Mast	Collapsed Mast
	Lightship:		42.02 Metres	NA
	Normal ballast:		40.64 Metres	NA
	At loaded summer deadweight:		36.86 Metres	NA
Tonnages				
1.33	Net Tonnage:		7,680	
1.34	Gross Tonnage / Reduced Gross Tonnage (if applicable):		25,600	NA
1.35	Suez Canal Tonnage - Gross (SCGT) / Net (SCNT):		27227.59	22866.82
1.36	Panama Canal Net Tonnage (PCNT):		21,296	
Ownership and Operation				
1.37	Registered owner - Full style:	Global United Gas Carrier Corporation Pte. Ltd. 1 Kim Seng Promenade, # 10-11 /12 Great World City, West Tower Singapore 237994 PIC: Capt. Ravi Somakumar Office Phone: +65-62788233 Office Direct: +65-63710704 Mobile: +65-96492168 Email: ravi@globalunited.sg		
1.38	Technical operator - Full style:	Synergy Maritime Private Limited, 4th Floor, AKDR Tower, 3/381, Rajiv Gandhi Salai (OMR), Mettukuppam, Chennai – 600 097, India. Tel: +91-44-6621 5555 Fax: +91-44-6621 5500 Email: tankers@synergyship.com Company IMO#: 5287602 PIC: Capt. R.P. Singh Office Phone: +65-62788233 Office direct: +65-63710706 Mobile: +65-97110014 Email: rpsingh@synergymarine.sg		
1.39	Commercial operator - Full style:	Trammo Navigation Pvt. Ltd. 23 Rue Balzac 75008 PARIS - France Phone 33 1 58 18 33 80 Mob 33 6 24 83 27 59 Fax 33 1 58 18 33 81 e-mail: paris.ammonia@trammo.com		

1.40	Disponent owner - Full style:	NA

2.	CERTIFICATION	Issued	Last Annual	Expires
2.1	Safety Equipment Certificate (SEC):	27 April 2017	27 April 2017	26 April 2022
2.2	Safety Radio Certificate (SRC):	27 April 2017	27 April 2017	26 April 2022
2.3	Safety Construction Certificate (SCC):	27 April 2017	27 April 2017	26 April 2022
2.4	International Loadline Certificate (ILC):	27 April 2017	27 April 2017	26 April 2022
2.5	International Oil Pollution Prevention Certificate (IOPPC):	27 April 2017	27 April 2017	26 April 2022
2.6	ISM Safety Management Certificate (SMC):	27 April 2017	27 April 2017	26 October 2017
2.7	Document of Compliance (DOC):	23 April 2014		17 April 2019
2.8	USCG Certificate of Compliance (COC):	Applied for		
2.9	Civil Liability Convention (CLC) 1992 Certificate:	NA		
2.10	Civil Liability for Bunker Oil Pollution Damage Convention (CLBC) Certificate:	27 April 2017	27 April 2017	26 April 2022
2.11	Ship Sanitation Control (SSCC)/Ship Sanitation Control Exemption (SSCE) Certificate:	07 April 2017	27 April 2017	06 October 2017
2.12	U.S. Certificate of Financial Responsibility (COFR):	Applied for		
2.13	Certificate of Class (COC):	27 April 2017	27 April 2017	26 April 2022
2.14	International Sewage Pollution Prevention Certificate (ISPPC):	27 April 2017	27 April 2017	26 April 2022
2.27	Certificate of Fitness (COF):	27 April 2017	27 April 2017	26 September 2017
2.16	International Energy Efficiency Certificate (IEEC):	27 April 2017	27 April 2017	26 April 2022
2.17	International Ship Security Certificate (ISSC):	27 April 2017	27 April 2017	26 October 2017
2.18	International Air Pollution Prevention Certificate (IAPPC):	27 April 2017	27 April 2017	26 April 2022
2.19	Maritime Labour Certificate (MLC):	27 April 2017	27 April 2017	26 October 2017
Documentation				
2.20	Owner warrant that vessel is member of ITOPF and will remain so for the entire duration of this voyage/contract:		Yes	
2.21	Does vessel have in place a Drug and Alcohol Policy complying with OCIMF guidelines for Control of Drugs and Alcohol Onboard Ship?		Yes	
2.22	Is the ITF Special Agreement on board (if applicable)?		Yes	
2.23	ITF Blue Card expiry date:		Not Available yet	

3.	CREW	
3.1	Nationality of Master:	India
3.2	Number and Nationality of Officers:	India
3.3	Number and Nationality of Crew:	India
3.4	What is the common working language onboard:	English
3.5	Do officers speak and understand English?	Yes
3.6	If Officers/Crew employed by a Manning Agency - Full style:	Officers: Synergy Maritime Recruitment Services Private Limited, 4th Floor, AKDR Tower, 3/381, Rajiv Gandhi Salai (OMR), Mettukuppam, Chennai – 600 097, India. Tel: +91-44-40507777 Fax: +91-44-40507799 Web: info@synergymanning.com Crew: Synergy Maritime Recruitment Services Private Limited, 4th Floor, AKDR Tower, 3/381, Rajiv Gandhi Salai (OMR), Mettukuppam, Chennai – 600 097, Ind Tel: +91-44-40507777 Fax: +91-44-40507799 Web: info@synergymanning.com

4.	FOR USA CALLS	
4.1	Has the vessel Operator submitted a Vessel Spill Response Plan to the US Coast Guard	Yes

	which has been approved by official USCG letter?	
4.2	Qualified individual (QI) - Full style:	O'Brien's Oil Pollution Service 103 Morgan Lane, Suite 103, Plainsboro, NJ, 08536-3339 Tel: +1-985-781-0804 Fax: +1 609 275 9444 Email: commandcentre@obriensrm.com
4.3	Oil Spill Response Organization (OSRO) - Full style:	National Response Corporation 3500 Sunrise Hwy Ste 200, Building 200 Great River, New York 11739-1001 United States Tel: 1 (631) 224-9141 Fax: 1 (631) 224 9082 Email: iocdo@nrcc.com Web: www.nrcc.com

5.	**CARGO AND BALLAST HANDLING**				
Double Hull Vessels					
5.1	Is vessel fitted with centerline bulkhead in all cargo tanks? If Yes, solid or perforated:			Yes / Perforated (Vapour space is common)	
Loadline Information					
5.2	Loadline	Freeboard	Draft	Deadweight	Displacement
	Summer:	7.815 Meter	10.415 Meter	28,103.8 MT	39,875.5 MT
	Winter:	8.032	10.198	27,122.2	38,893.9
	Tropical:	7.598	10.632	29,091.4	40,863.1
	Lightship:	14.63	3.600		11,771.7
	Normal Ballast Condition:	12.484	5.746	8,226.3	19,998
5.3	Does vessel have multiple SDWT? If yes, please provide all assigned loadlines:			No	
Cargo Tank Capacities					
5.4	Number of cargo tanks and total cubic capacity (98%):			3 + 2 Dk. Tk.	37,825.31 Cu. Metres
5.5	Capacity (98%) of each natural segregation with double valve (specify tanks):			TK No- 1. 10962.36 m3 TK No- 2. 13929.16 m3 TK No- 3. 12490.08 m3 Deck Tk. 1 (Stbd.) 294.52 m3 Deck Tk. 2 (Port) 149.19 m3	
5.6	Number of slop tanks and total cubic capacity (98%):			Nil	NA
5.7	Specify segregations which slops tanks belong to and their capacity with double valve:			NA	
5.8	Residual/Retention oil tank(s) capacity (98%), if applicable:			NA	
5.9	Does vessel have Segregated Ballast Tanks (SBT) or Clean Ballast Tanks (CBT):			SBT	
SBT Vessels					
5.10	What is total SBT capacity and percentage of SDWT vessel can maintain?			N/A	N/A
5.11	Does vessel meet the requirements of MARPOL Annex I Reg 18.2:			N/A	
Cargo Handling and Pumping Systems					
5.12	How many grades/products can vessel load/discharge with double valve segregation:			2	
5.13	Are there any cargo tank filling restrictions? If yes, specify number of slack tanks, max s.g., ullage restrictions etc.:			No Restrictions. During voyage the liquid level in the two tank halves must be equal	
5.14	Pumps	No.	Type	Capacity	At What Head (sg=1.0)
	Cargo Pumps:	6	Deepwell	465m3/hr	130 MLC, 0.996 kg/m3
	Cargo Eductors:	NA			
	Stripping:	NA			
	Ballast Pumps:	2	Centrifugal	500m3/hr	35 mTh
	Ballast Eductors:	1		120 m3/hr	20 mTh
5.27	Max loading rate for homogenous cargo per manifold connection:			1,395 Cu. Metres/Hour	
5.16	Max loading rate for homogenous cargo loaded simultaneously through all manifolds:			2,790 Cu. Metres/Hour	
5.17	How many cargo pumps can be run simultaneously at full capacity:			6	
Cargo Control Room					

5.18	Is ship fitted with a Cargo Control Room (CCR)?		Yes	
5.19	Can tank innage / ullage be read from the CCR?		Yes	
Gauging and Sampling				
5.20	Can cargo be transferred under closed loading conditions in accordance with ISGOTT 11.1.6.6?		Yes	
5.21	What type of fixed closed tank gauging system is fitted:		Float	
5.22	Number of portable gauging units (example- MMC) on board:		NA	
5.23	Are overfill (high) alarms fitted? If Yes, indicate whether to all tanks or partial:		All	
5.24	Are cargo tanks fitted with multipoint gauging? If yes, specify type and locations:		NA	
5.25	Is gauging system certified and calibrated? If no, specify which ones are not calibrated:		Yes	
Vapor Emission Control System (VECS)				
5.26	Is a Vapour Emission Control System (VECS) fitted?		NA	
5.27	Number/size of VECS manifolds (per side):		NA	
5.28	Number / size / type of VECS reducers:		NA	
Venting				
5.29	State what type of venting system is fitted:		2 Vent Mast	
Cargo Manifolds and Reducers				
5.30	Does vessel comply with the latest edition of the OCIMF 'Recommendations for Oil Tanker Manifolds and Associated Equipment'?		Yes	
5.31	Total number / size of cargo manifold connections on each side:		4 / L-300mm, V-200mm, V-200mm, L-300mm	
5.32	What type of valves are fitted at manifold:		Butterfly	
5.33	What is the material/rating of the manifold:		SS / Liquid 300ANSI / Vapor 150 ANSI	
5.34	Does the vessel have a Common Line Manifold connection? If yes, describe:		No	
5.35	Distance between cargo manifold centers:		2,000 Millimetres	
5.36	Distance ships rail to manifold:		4,245 Millimetres	
5.37	Distance manifold to ships side:		4,245 Millimetres	
5.38	Top of rail to center of manifold:		453 Millimetres	
5.39	Distance main deck to center of manifold:		1823 Millimetres	
5.40	Spill tank grating to center of manifold:		1224 Millimetres	
5.41	Manifold height above the waterline in normal ballast / at SDWT condition:		14.277 Metres	9.608 Metres
5.42	Number / size / type of reducers:		LIQUID 300 (12") x 300 ansi - 150 (6") x 150 ansi 300 (12") x 300 ansi - 250 (10") x 150 ansi 300 (12") x 300 ansi - 350 (14") x 150 ansi 300 (12") x 300 ansi - 250 (10") x 300 ansi 300 (12") x 300 ansi - 150 (6") x 300 ansi 300 (12") x 300 ansi - 350 (14") x 300 ansi 300 (12") x 300 ansi - 400 (16") x 300 ansi 300 (12") x 300 ansi - 300 (12") x 300 ansi 300 (12") x 300 ansi - 200 (8") x 300 ansi 300 (12") x 300 ansi - 400 (16") x 150 ansi 300 (12") x 300 ansi - 200 (8") x 150 ansi 300 (12") x 300 ansi - 300 (12") x 150 ansi VAPOUR 200 (8") x 150 ansi - 200 (8") x 150 ansi 200 (8") x 150 ansi - 100 (4") x 150 ansi 200 (8") x 150 ansi - 250 (10") x 150 ansi 200 (8") x 150 ansi - 150 (6") x 150 ansi	
5.43	Is vessel fitted with a stern manifold? If yes, state size:		No	
Heating				
5.44	Cargo / slop tanks fitted with a cargo heating system?	Type	Coiled	Material
	Cargo Tanks:	N/A	N/A	N/A
	Slop Tanks:	N/A	N/A	N/A
5.45	Maximum temperature cargo can be loaded / maintained:		N/A	N/A
5.46	Minimum temperature cargo can be loaded / maintained:		N/A	N/A

Coating / Anodes					
5.47	Tank Coating	Coated	Type	To What Extent	Anodes
	Cargo tanks:	No	NA	NA	NA
	Ballast tanks:	Yes	Epoxy – BANNOH 2000	100%	Zinc Anodes (HZB-001-179)
	Slop tanks:	NA	NA	NA	NA

6.	INERT GAS AND CRUDE OIL WASHING	
6.1	Is a Crude Oil Washing (COW) installation fitted / operational?	NA
6.2	Is an Inert Gas System (IGS) fitted / operational?	Yes
6.3	Is IGS supplied by flue gas, inert gas (IG) generator and/or nitrogen:	IG Generator

7.	MOORING					
7.1	Wires (on drums)	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:					
	Main deck fwd:					
	Main deck aft:					
	Poop deck:					
7.2	Wire tails	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:					
	Main deck fwd:					
	Main deck aft:					
	Poop deck:					
7.3	Ropes (on drums)	No.	Diameter	Material	Length	Breaking Strength
	Upper deck fwd:	6	52 Millimeters	Polypropylen/polester mixed rope	200 Metres	51 Metric Tonnes
	Upper deck mid:	4	52 Millimeters	Polypropylen/polester mixed rope	200 Metres	51 Metric Tonnes
	Upper deck aft:	6	52 Millimeters	Polypropylen/polester mixed rope	200 Metres	51 Metric Tonnes
7.4	Other lines	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	2	52 Millimeters	Polypropylen/polester mixed rope	200 Metres	51 Metric Tonnes
	Main deck fwd:					
	Main deck aft:					
	Poop deck:	2	52 Millimeters	Polypropylen/polester mixed rope	200 Metres	51 Metric Tonnes
7.5	Winches	No.	No. Drums	Motive Power	Brake Capacity	Type of Brake
	Upper deck fwd:	3	Double Drum	Electro -Hydraulic	30.6 Metric Tonnes	Manual type spring applied band brake
	Upper deck mid:	2	Double Drum	Electro -Hydraulic	30.6 Metric Tonnes	Manual type spring applied band brake
	Upper deck aft:	2	Triple Drum	Electro -Hydraulic	30.6 Metric Tonnes	Manual type spring applied band brake
7.6	Bitts, closed chocks/fairleads		No. Bitts	SWL Bitts	No. Closed Chocks	SWL Closed Chocks
	Upper deck fwd:		6(2+4)	55, 64 Metric Tonnes	13(7+2+4)	51, 55, 64 Metric Tonnes
	Upper deck mid:		22(8+2+6+6)	25,46,51,64 Metric Tonnes	26(4+2+14+6)	25,46,51,64Metric Tonnes
	Upper deck aft:		9(2+1+6)	46,51,64 Metric Tonnes	16(2+8+2+4)	46,51,55,64 Metric Tonnes
Anchors/Emergency Towing System						
7.7	Number of shackles on port / starboard cable:				11 / 12	

7.8	Type / SWL of Emergency Towing system forward:	ETS 4000FSR-SJ	ETS 4000FSR-SJ
7.9	Type / SWL of Emergency Towing system aft:	ETS 2000A-SG	ETS 2000A-SG
Escort Tug			
7.10	What is size / SWL of closed chock and/or fairleads of enclosed type on stern:	600 x 450 Millimetres	100 Metric Tonnes
7.11	What is SWL of bollard on poop deck suitable for escort tug:		100 Metric Tonnes
Bow/Stern Thruster			
7.12	What is brake horse power of bow thruster (if fitted):	NA	
7.13	What is brake horse power of stern thruster (if fitted):	NA	
Single Point Mooring (SPM) Equipment			
7.14	Does the vessel meet the recommendations in the latest edition of OCIMF 'Recommendations for Equipment Employed in the Bow Mooring of Conventional Tankers at Single Point Moorings (SPM)'?	Yes	
7.27	If fitted, how many chain stoppers:	1	
7.16	State type / SWL of chain stopper(s):	204 Metric Tonnes	204 Metric Tonnes
7.17	What is the maximum size chain diameter the bow stopper(s) can handle:	76 Millimeters	
7.18	Distance between the bow fairlead and chain stopper/bracket:	3.380 Meters	
7.19	Is bow chock and/or fairlead of enclosed type of OCIMF recommended size (600mm x 450mm)? If not, give details of size:	Yes	
Lifting Equipment			
7.20	Derrick / Crane description (Number, SWL and location):	Cranes: 1 x 10 Tonnes, Midship	
7.21	What is maximum outreach of cranes / derricks outboard of the ship's side:	10.59 Metres	
Ship To Ship Transfer (STS) / Helicopter Operations			
7.22	Does vessel comply with recommendations contained in OCIMF/ICS Ship To Ship Transfer Guide (Petroleum, Chemicals or Liquified Gas, as applicable)?	Yes	
7.23	Can the ship comply with the ICS Helicopter Guidelines? If Yes, state whether winching or landing area provided and diameter of the circle provided:	Yes, Winch Only. 5000 mm diameter of circle.	

8.	**MISCELLANEOUS**			
Engine				
8.1	Speed		Maximum	Economic
	Ballast speed:		16.2	12.0
	Laden speed:		15.6	12.0
8.2	What type of fuel is used for main propulsion / generating plant:		HFO 380 cst	HFO 380 cst
8.3	Type / Capacity of bunker tanks:		HFO 1853.3 Cu. Metres (100% Cap., including Ser.and Sett. Tanks) MGO 407.24 Cu. Metres (100% Cap., including Ser. Tanks)	
8.4	Is vessel fitted with fixed or controllable pitch propeller(s):		Fixed	
8.5	Engines	No	Capacity	Make/Type
	Main engine:	1	7820 kw at 95 RPM (MCR)	MAN B&W 6G50ME-B 9.5
	Aux engine:	3	1200 kw x at 900 Rpm	Yanmar 6EY22ALW
	Power packs:	2	2 x 75 KW at 240 bar	TTS Marine/2.330
	Boilers:	1	Auxiliary: 4,000 Kg/h x 6 bar Economizer: 700 kg/h x 6 bar	Alfa Laval Aux boiler - OS-Tci Economizer- XW
Emissions				
8.6	Main engine IMO NOx emission standard:		Imo Tier II	
8.7	Energy Efficiency Design Index (EEDI) rating number:		5.81	
Insurance				
8.8	P & I Club - Full Style:	GARD		
8.9	P & I Club pollution liability coverage / expiration date:		$1,000,000,000	20 Feb 2018
8.10	Hull & Machinery insured by - Full Style:	Universal Sompo		
8.11	Hull & Machinery insured value / expiration date:			27 May 2018

Recent Operational History		
8.12	Date and place of last Port State Control inspection:	NA
8.13	Any outstanding deficiencies as reported by any Port State Control? If yes, provide details:	NA
8.14	Has vessel been involved in a pollution, grounding, serious casualty or collision incident during the past 12 months? If yes, full description:	No
8.27	Last three cargoes / charterers / voyages (Last / 2nd Last / 3rd Last):	New Building / NA / NA
8.16	Date/place of last STS operation:	NA
Vetting		
8.17	Date of last SIRE inspection:	KOCH- 01st May 2017.
8.18	Date of last CDI inspection:	NA
8.19	Recent Oil company inspections/screenings (To the best of owners knowledge and without guarantee of acceptance for future business)*: * *"Approvals" are not given by Oil Majors and ships are accepted for the voyage on a case by case basis.*	Koch
Additional Information		
8.20	Additional information relating to features of the ship or operational characteristics:	None

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