Version 3

1.	VESSEL DESCRIPTION	· · ·			
1.1	Date updated:		Sep 03, 2015		
1.2	Vessel's name:		Gaschem Caribic		
1.3	IMO number:		9371684		
1.4	Vessel's previous name(s) and date(s) of change:		Not Applicable		
1.5	Date delivered:		Jan 25	i, 2011	
1.6	Builder (where built):		Severnav Shipyard, Tu Romania	urnu Severin,	
1.7	Flag:		Liberia		
1.8	Port of Registry:		Monrovia		
1.9	Call sign:		A8UB4		
1.10	Vessel's satcom phone number:		+870 772001899		
	Vessel's fax number:		(Fleet BB) +870 78318	34473	
	Vessel's telex number:		(Sat C) 463708867 OF	R (SAT C) 463708868	
	Vessel's email address:		gaschemcaribic@les-r	aisting.de	
1.11	Type of vessel:		G		
1.12	Type of hull:		Double	Bottom	
Class	ification		1		
1.13	Classification society:		Germanischer Lloyd		
1.14	Class notation:	+100 A5 with freeboar NAV-O ERS NLS Liquefied Gas Tanker MC AUT INERT			
1.15	If Classification society changed, name of previous socie	ety:			
1.16	If Classification society changed, date of change:		Not Ap	olicable	
1.17	IMO type, if applicable:		N/A		
1.18	Does the vessel have ice class? If yes, state what level:		No,		
1.19	Date / place of last dry-dock:		Not Applicable Not Applicable		
1.20	Date next dry dock due		Jan 24	, 2016	
1.21	Date of last special survey / next survey due:		Not Applicable	Jan 24, 2016	
1.22	Date of last annual survey:		Mar 28	3, 2015	
1.23	If ship has Condition Assessment Program (CAP), what rating:	is the latest overall			
1.24	Does the vessel have a statement of compliance issued of the Condition Assessment Scheme (CAS): If yes, what	under the provisions at is the expiry date?	N	/A	
Dimer	isions				
1.25	Length Over All (LOA):			129 Metres	
1.26	Length Between Perpendiculars (LBP):			122.43 Metres	
1.27	Extreme breadth (Beam):			17.80 Metres	
1.28	Moulded depth:			11.90 Metres	
1.29	Keel to Masthead (KTM) / KTM in collapsed condition (if	applicable):	35 Metres		
1.30	Bow to Center Manifold (BCM) / Stern to Center Manifold	d (SCM):	59.65 Metres	69.35 Metres	
1.31	Distance bridge front to center of manifold:			40 Metres	
1.32	Parallel body distances:	Lightship	Normal Ballast	Summer Dwt	
	Forward to mid-point manifold:	10.53 Metres	17.12 Metres	19.25 Metres	
	Aft to mid-point manifold:	25.88 Metres	38.88 Metres	40.78 Metres	
	Parallel body length:	36.41 Metres	44.49 Metres	58.31 Metres	
1.33	FWA at summer draft / TPC immersion at summer draft:		179 Millimetres	19.20 Metric Tonnes	
1.34	What is the max height of mast above waterline (air draft	t)	Full Mast	Collapsed Mast	
	Lightship:		31.65 Metres	0 Metres	
	Normal ballast:		29.85 Metres	0 Metres	
	At loaded summer deadweight:		26.40 Metres	0 Metres	
Tonna	iges				
1.35	Net Tonnage:		2,202		
1.36	Gross Tonnage / Reduced Gross Tonnage (if applicable	):	7,313		

L <b>oadl</b> i 1.39	ine Information					
1.39						
	Loadline	Freeboard	Draft	Deadweight	Displacement	
	Summer:	3.315 Metres	8.60 Metres	9,305 Metric Tonnes	13,735 Metric Tonnes	
	Winter:	3.315 Metres	8.60 Metres	9,133 Metric Tonnes	13,735 Metric Tonnes	
	Tropical:	3.315 Metres	8.60 Metres	9,133 Metric Tonnes	13,735 Metric Tonnes	
	Lightship:	8.50 Metres	3.35 Metres		4,600 Metric Tonnes	
	Normal Ballast Condition:	6.75 Metres	5.15 Metres	2,935 Metric Tonnes	7,535 Metric Tonnes	
1.40	Does vessel have multiple SD	WT?		No		
1.41	If yes, what is the maximum a	ssigned deadweight?				
<b>Owne</b>	rship and Operation			·		
1.42	Registered owner - Full style:			Chemgas Schiffahrts GmbH & Co. MT " NEISSE " KG Koenigstrasse 23, D - 26789 LEER, GERMANY Tel: +49-491-9288 0 Fax: +49-491-9288 201 Telex: Not Applicable Email: inspection-tanker@hartmann- reederei.de		
1.45	Technical operator - Full style:			Hartmann Gas Carrie Co. KG Koenigstrasse 23, D - GERMANY Tel: +49-491-9288 0 Fax: +49-491-9288 20 Telex: Not Applicable Email: inspection-tank reederei.de Company IMO#: 1220	26789 LEER, 01 ker@hartmann-	
1.44	Commercial operator - Full style:			Gaschem Services G Am Sandtorkai 77 - 9 Hamburg / Germany Tel: +49-40-325870 0 Fax: +49-40-325870 7 Email: gaschem@gas	th Floor, 20457 ) 70	
1.45	Disponent owner - Full style:					

2.	CERTIFICATION	Issued	Last Annual or Intermediate	Expires
2.1	Safety Equipment Certificate:	Feb 01, 2012	Mar 28, 2015	Jan 24, 2016
2.2	Safety Radio Certificate:	May 09, 2011	Mar 28, 2015	Jan 24, 2016
2.3	Safety Construction Certificate:	Jan 02, 2012	Mar 28, 2015	Jan 24, 2016
2.4	Loadline Certificate:	May 24, 2011	Mar 28, 2015	Jan 24, 2016
2.5	International Oil Pollution Prevention Certificate (IOPPC):	Jun 24, 2011	Mar 28, 2015	Jan 24, 2016
2.6	Safety Management Certificate (SMC):	Jun 22, 2011	May 06, 2014	May 27, 2016
2.7	Document of Compliance (DOC):	Dec 17, 2012	Feb 13, 2015	Dec 29, 2017
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):	Jan 06, 2015		Feb 20, 2016
2.11	U.S. Certificate of Financial Responsibility (COFR):	Jan 14, 2014		Jan 14, 2017
2.12	Certificate of Fitness (Chemicals):	May 09, 2011	Mar 28, 2015	Jan 24, 2016
2.13	Certificate of Fitness (Gas):	May 31, 2011	Mar 28, 2015	Jan 24, 2016
2.14	Certificate of Class:	Dec 30, 2011	Mar 28, 2015	Jan 24, 2016

2.15	International Ship Security Certificate (ISSC):	Jun 21, 2011	May 06, 2014	May 27, 2016
2.16	International Sewage Pollution Prevention Certificate (ISPPC)	May 09, 2011		Jan 24, 2016
2.17	International Air Pollution Prevention Certificate (IAPP):	Jan 30, 2012	Mar 28, 2015	Jan 24, 2016
Docu	mentation			
2.18	Does vessel have all updated publications as listed in the Questionnaire, Chapter 2- Question 2.24, as applicable:	Ye	es	
2.19	Owner warrant that vessel is member of ITOPF and will entire duration of this voyage/contract:	Ye	es	

3.	CREW MANAGEMENT
3.1	Nationality of Master:

J.		
3.1	Nationality of Master:	German
3.2	Nationality of Officers:	German, Polish, Filipino, Ukranian
3.3	Nationality of Crew:	Filipino, Polish, Croatian
3.4	If Officers/Crew employed by a Manning Agency - Full style:	Officers: Hartmann Schiffahrts GmbH & Co.KG Koenigstrasse 23, 26789 Leer, Germany Tel: +49-491-92 88 0 Fax: +49-491-92 88 201 Telex: Not Applicable Email: inspection-tanker@hartmann- reederei.de Crew: Seagiant Shipmanagement Ltd Hartmann House, 32 Miltonos Street, CY- 3051 Limassol/Cyprus Tel: +357 25 585 439 Fax: +357 25 585 686 Email: personnel@intership-cyprus.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
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#### 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:	

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 Tel: +1-609-5140202
5.3	Oil Spill Response Organization (OSRO) -Full style:	Marine Spill Response Corporation Tel: +1-800-259 6772, +1- Fax: +1-703-326 5660
5.4	Has technical operator signed the SCIA / C-TPAT agreement with US customs concerning drug smuggling:	N/A

6.	CARGO AND BALLAST HANDLING						
Dout	ouble Hull Vessels						
6.1	Is vessel fitted with centerline bulkhead in all cargo tanks:	No					
6.2	If Yes, is bulkhead solid or perforated:						
Carg	o Tank Capacities						
6.3	Capacity (98%) of each natural segregation with double valve (specify tanks):						
6.4	Total cubic capacity (98%, excluding slop tanks):	8,227 Cu. Metres					
6.5	Slop tank(s) capacity (98%):	0 Cu. Metres					
6.6	Residual/Retention oil tank(s) capacity (98%), if applicable:						

#### INTERTANKO'S STANDARD TANKER CHARTERING QUESTIONNAIRE 88 (Q88) Does vessel have Segregated Ballast Tanks (SBT) or Clean Ballast Tanks SBT 67 (CBT): SBT Vessels 6.8 What is total capacity of SBT? 1,737 Cu. Metres 6.9 What percentage of SDWT can vessel maintain with SBT only: 19 % 6.10 Does vessel meet the requirements of MARPOL Annex I Reg 18.2: Yes (previously Reg 13.2) Cargo Handling How many grades/products can vessel load/discharge with double valve 6.11 2 segregation: 1,250 Cu. Metres/Hour 6.12 Maximum loading rate for homogenous cargo per manifold connection: 6.13 Maximum loading rate for homogenous cargo loaded simultaneously through 1.020 Cu. Metres/Hour all manifolds: 6.14 Are there any cargo tank filling restrictions. If yes, please specify: No Not Applicable **Pumping Systems** 6.15 Pumps: No. Туре Capacity Cargo: 21 Centrifugal 170 M3/HR Stripping: Eductors: Ballast: Centrifugal 150 Cu. Metres/Hour 2 6.16 How many cargo pumps can be run simultaneously at full capacity: **Cargo Control Room** Is ship fitted with a Cargo Control Room (CCR): Yes 6.17 Can tank innage / ullage be read from the CCR: Yes 6.18 Gauging and Sampling Can ship operate under closed conditions in accordance with ISGOTT: 6.19 Yes 6.20 What type of fixed closed tank gauging system is fitted: Floating Are overfill (high-high) alarms fitted? If Yes, indicate whether to all tanks or 6.21 partial: Vapor Emission Control Yes 6.22 Is a vapor return system (VRS) fitted: 6.23 Number/size of VRS manifolds (per side): **100 Millimetres** Venting 6.24 State what type of venting system is fitted: mast riser Cargo Manifolds Does vessel comply with the latest edition of the OCIMF 'Recommendations 6.25 Yes for Oil Tanker Manifolds and Associated Equipment': 6.26 What is the number of cargo connections per side: 2 6.27 What is the size of cargo connections: 203 Millimetres Stainless Steel 6.28 What is the material of the manifold: Manifold Arrangement 6.29 Distance between cargo manifold centers: 4,500 Millimetres 6.30 Distance ships rail to manifold: 3,100 Millimetres 6.31 Distance manifold to ships side: 3,200 Millimetres Top of rail to center of manifold: 330 Millimetres 6.32 6.33 Distance main deck to center of manifold: 1,100 Millimetres Manifold height above the waterline in normal ballast / at SDWT condition: 7.50 Metres 6.34 4.40 Metres 6.35 Number / size reducers: 1 x 100/75mm (4/3") 1 x 100/100mm (4/4") 1 x 250/200mm (10/8") 1 x 150/100mm (6/4") 2 x 200/150mm (8/6") Stern Manifold 6.36 Is vessel fitted with a stern manifold: No

	TANKO 3 STANDARD TANKEK CHARTERING QUEST		<u> </u>	
6.37	If stern manifold fitted, state size:			
Cargo	o Heating			
6.38	Type of cargo heating system?		MPHE	
6.39	If fitted, are all tanks coiled?			No
6.40	If fitted, what is the material of the heating coils:			
6.41	Maximum temperature cargo can be loaded/maintained:			
Tank	Coating			
6.42	Are cargo, ballast and slop tanks coated?	Coated	Туре	To What Extent
	Cargo tanks:	No	Not Applicable	
	Ballast tanks:	Yes	Whole Tank	fully coated
	Slop tanks:	N/A		
6.43	If fitted, what type of anodes are used:			

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:	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:					
	Main deck fwd:					
	Main deck aft:					
	Poop deck:					
8.2	Wire tails	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:					
	Main deck fwd:					
	Main deck aft:					
	Poop deck:					
8.3	Mooring ropes (on drums)	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	4	50 Millimetres	PP/PE Tipto winch	110 Metres	55.60 Metric Tonnes
	Main deck fwd:					
	Main deck aft:					
	Poop deck:	4	50 Millimetres	PP/PE Tipto winch	110 Metres	55.60 Metric Tonnes
8.4	Other mooring lines	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	4	56 Millimetres	PP/PE Tipto-Eight	220 Metres	54 Metric Tonnes
	Main deck fwd:	1				
	Main deck aft:					
	Poop deck:	4	56 Millimetres	PP/PE Tipto-Eight	220 Metres	54 Metric Tonnes
8.5	Mooring winches			No.	# Drums	Brake Capacity
			Forecastle:	2	Double Drums	33 Metric Tonnes
		Main deck fwd:				
			Main deck aft:			
			Poop deck:	2	Double Drums	33 Metric Tonnes
8.6	Mooring bitts			No.	SWL	
			9			
				Poop deck:	5	
8.7	Closed chocks and/or fairle	eads of	No.	SWL		
	Forecastle:					
				Main deck fwd:		
				Main deck aft:		
				Poop deck:		

INTER	TANKO'S STANDARD TANKER CHARTERING QUESTIONNAIRE 88 (Q88)		
Emerç	jency Towing System		
8.8	Type / SWL of Emergency Towing system forward:		
8.9	Type / SWL of Emergency Towing system aft:		
Ancho	rs		
8.10	Number of shackles on port cable:		
8.11	Number of shackles on starboard cable:		
Escor	t Tug		
8.12	What is SWL and size of closed chock and/or fairleads of enclosed type on stern:	24 Metric Tonnes	
8.13	What is SWL of bollard on poopdeck suitable for escort tug:		27 Metric Tonnes
Bow/S	tern Thruster		
8.14	What is brake horse power of bow thruster (if fitted):	612 bhp	456.36 Kilowatt
8.15	What is brake horse power of stern thruster (if fitted):		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)':	N/A	
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):		
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	
Lifting	Equipment		
8.24	Derrick / Crane description (Number, SWL and location):	Cranes: 1 x 4 Tonnes,	
8.25	What is maximum outreach of cranes / derricks outboard of the ship's side:		2 Metres
Ship T	o Ship Transfer (STS)		
8.26	Does vessel comply with recommendations contained in OCIMF/ICS Ship To Ship Transfer Guide (Petroleum or Liquified Gas, as applicable):	N	ס

9.	MISCELLANEOUS		
Engir	ne Room		
9.1	What type of fuel is used for main propulsion?	IFO 380	
9.2	What type of fuel is used in the generating plant?	MGO	
9.3	Capacity of bunker tanks - IFO and MDO/MGO:	761.20 Cu. Metres	209.80 Cu. Metres 0 Cu. Metres
9.4	Is vessel fitted with fixed or controllable pitch propeller(s)?	Controllable Pitch	
Insur	ance		
9.5	P & I Club - Full Style:	SKULD	
9.6	P & I Club coverage - pollution liability coverage:	1,000,000,000 US\$	
Port \$	State Control		
9.7	Date and place of last Port State Control inspection:	Aug 12, 2015 / Houston	
9.8	Any outstanding deficiencies as reported by any Port State Control:	No	
9.9	If yes, provide details:	N/A	
Rece	nt 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):	Ethylene / Mitsubishi / Houston - Antwerp, Butene+CC4 / PMI / Houston - Coatzacoalcos+Tampico, Butene / Evonik / Antwerp - Houston	

Vetting				
9.12	Date/Place of last SIRE Inspection:	Jun 25, 2015 / Houston		
9.13	Date/Place of last CDI Inspection:	Jan 09, 2015 / Kaarsto		
9.14	Recent Oil company inspections/screenings (To the best of owners knowledge and without guarantee of acceptance for future business)*:	INEOS		
	* "Approvals" are not given by Oil Majors and ships are accepted for the voyage on a case by case basis.			

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