INIER	TANKO CHARTERING QUESTIONNAIRE 88 - OIL/CF	HEMICAL		Version (
1.	GENERAL INFORMATION				
1.1	Date updated:		Jan 11	, 2023	
1.2	Vessel's name (IMO number):	Stoc Marcia (9390305)			
1.3	Vessel's previous name(s) and date(s) of change:		Not Applicable		
1.4	Date delivered / Builder (where built):		Jun 15, 2007 / Ceksan G	Gemi Insa , Tuzla-Turkey	
1.5	Flag / Port of Registry:		Cyprus / Limassol		
1.6	Call sign / MMSI:		C4XG2 / 212123000		
1.7	Vessel's contact details (satcom/fax/email etc.):		Tel:		
			Fax: +46768016878		
			Email: master.marcia@c	rewchart.com	
1.8	Type of vessel (as described in Form A or Form B Q1.	.11 of the IOPPC):	Other		
1.9	Type of hull:		Double Hull		
Owner	rship and Operation				
1.10	Registered owner - Full style:	STOC MARE Ltd. 284, Arch. Makariou III Limassol 3105 Cyprus Tel: +46 8 506 620 40 Fax: +46 8 611 03 62 Email: stoc@stoctank.c	Avenue Fortuna Court, Blo	ock B. 2nd floor	
1.11	Fechnical operator - Full style: ALBA Takers Aalborg A Tagholm 15 9400 Nørre Denmark Tel: +45 98 16 30 33 Fax: +45 98 12 09 10 Email: vetting@albatanl Company IMO#: 58702:		esundby kers.com		
1.12	Commercial operator - Full style: SwedeChem Tankers Box 27177,SE-102 52 Tel: +46 8 555 726 07 Fax: +46 8 555 726 0 Email: tanker@swedc Web: www.swedecher		nem.se		
1.13	Disponent owner - Full style: STOC Tankers AB Box 5620 SE-114 86 \$ Tel: +46 8 506 620 40 Fax: +46 8 611 03 62 Email: stoc@stoctank.				
Insura	ince				
1.14	P & I Club - Full Style:	SWEDISH CLUB Postal address: P.O. Bo Tel: +46 31638400 Email: swedish.club@s	ox 171, SE-401 22 Gothen	burg Sweden	
1.15	P & I Club pollution liability coverage / expiration date:		1,000,000,000 US\$	Feb 20, 2023	
1.16	Hull & Machinery insured by - Full Style: (Specify broker or leading underwriter)	Swedish Club Postal address: P.O. Bo Tel: +46 31 638 400	ox 171, SE-401 22 Gothen	burg Sweden	
1.17	Hull & Machinery insured value / expiration date:		8,000,000 US\$	Feb 19, 2023	
Classi	fication				
1.18	Classification society:		Bureau Veritas		
1.19	Class notation:		I+HULL+MACH Oil tanker ESP Chemical TankerESP,Unrestricted navigation;+AUT- UMS;ICE CLASS1A;VCS		
1.20	Is the vessel subject to any conditions of class, class ememorandums or class recommendations? If yes, give		Yes		
1.21	If classification society changed, name of previous and	d date of change:	,		
1.22	Does the vessel have ice class? If yes, state what leve	el:	Yes, 1 A		
1.23	Date / place of last dry-dock:		May 31, 2022 / Gdynia		
1.24	Date next dry dock due / next annual survey due:		May 31, 2024	Jun 13, 2023	

1.25	Date of last special survey / ne	ext special survey due:		May 31, 2022	Jun 13, 2027
1.26	If ship has Condition Assessmerating:	ent Program (CAP), what	is the latest overall	Yes, 1 (Preliminary ratin June 2022)	g statement issued 07
Dimen	sions				
1.27	Length overall (LOA):				99.90 m
1.28	Length between perpendicular	s (LBP):			94.09 m
1.29	Extreme breadth (Beam):				15 m
1.30	Moulded depth:				7.40 m
1.31	Keel to masthead (KTM) / Kee applicable:	I to masthead (KTM) in co	ollapsed condition, if	33.14 m	33.14 m
1.32	Distance bridge front to center	of manifold:			23.60 m
1.33	Bow to center manifold (BCM)	/ Stern to center manifold	d (SCM):	53.40 m	46.40 m
1.34	Parallel body distances:		Lightship	Normal Ballast	Summer Dwt
	Forward to mid-point manifold:		20 m	21 m	24 m
	Aft to mid-point manifold:		20 m	21 m	22 m
	Parallel body length:		40 m	42 m	46 m
Tonna	ges				
1.35	Net Tonnage:				1,384
1.36	Gross Tonnage / Reduced Gro	oss Tonnage (if applicable	e):	3,219	2,648
1.37	Suez Canal Tonnage - Gross (SCGT) / Net (SCNT):	•		
1.38	Panama Canal Net Tonnage (I		I		
	ne Information	- ,			
1.39	Loadline	Freeboard	 Draft	Deadweight	Displacement
	Summer:	1.42 m	6 m	4,634 MT	6,681 MT
	Winter:	1.54 m	5.88 m	4,478 MT	6,525 MT
	Tropical:	1.29 m	6.13 m	4,791 MT	6,838 MT
	Lightship:	5.41 m	2.01 m	Not Applicable	
	Normal Ballast Condition:	3.45 m	3.95 m	2,175 MT	
	Segregated Ballast Condition:	3.45 m	3.95 m	2,175 MT	4,222 MT
1.40	FWA/TPC at summer draft:			132 mm	12.58 MT
1.41	Does vessel have multiple SDV	12.00			
1.42	Constant (excluding fresh water	· · · · · · · · · · · · · · · · · · ·	o an accignod readinios.		MT
1.43	What is the company guideline vessel?	<u>, </u>	ce (UKC) for this	0.4 meter RESTRICTED	eter COASTAL WATERS O WATERS 0.4 meter M 0.3 meters or 1.5% of
1.44	What is the max height of mas	t above waterline (air dra	Full Mast	Collapsed Mast	
	Summer deadweight:		27.14 m	0 m	
	Normal ballast:		29.19 m	0 m	
	Lightship:		31.13 m	0 m	
2.	CERTIFICATES	Issued	Last Annual	Last Intermediate	Expires
2.1	Safety Equipment Certificate (SEC):	May 31, 2022			Jun 13, 2027
2.2	Safety Radio Certificate (SRC):	May 31, 2022			Jun 13, 2027
2.3	Safety Construction Certificate (SCC):	May 31, 2022			Jun 13, 2027
2.4	International Loadline Certificate (ILC):	May 31, 2022			Jun 13, 2027
2.5	International Oil Pollution Prevention Certificate	May 31, 2022			Jun 13, 2027

	(IOPPC):					
2.6	International Ship Security Certificate (ISSC):	Feb 28, 2018	Not Applicable	Jul 14, 2020	Dec 04, 2027	
2.7	Maritime Labour Certificate (MLC):	May 27, 2018	Not Applicable	Mar 23, 2021	Jul 20, 2023	
2.8	ISM Safety Management Certificate (SMC):	Feb 28, 2018	Not Applicable	Jul 14, 2020	Dec 04, 2027	
2.9	Document of Compliance (DOC):	Sep 07, 2021			Sep 21, 2026	
2.10	USCG Certificate of Compliance (USCGCOC):					
2.11	Civil Liability Convention (CLC) 1992 Certificate:	Jan 12, 2022	Not Applicable	Not Applicable	Feb 20, 2023	
2.12	Civil Liability for Bunker Oil Pollution Damage Convention (CLBC) Certificate:	Jan 12, 2022	Not Applicable	Not Applicable	Feb 20, 2023	
2.13	Liability for the Removal of Wrecks Certificate (WRC):	Jan 12, 2022	Not Applicable	Not Applicable	Feb 20, 2023	
2.14	U.S. Certificate of Financial Responsibility (COFR):	Not Applicable	Not Applicable	Not Applicable	Not Applicable	
2.15	Certificate of Class (COC):	May 31, 2022			Jun 13, 2027	
2.16	International Sewage Pollution Prevention Certificate (ISPPC)	May 31, 2022	Not Applicable	Not Applicable	Jun 13, 2027	
2.17	Certificate of Fitness (COF):	May 31, 2022			Jun 13, 2027	
2.18	International Energy Efficiency Certificate (IEEC):	Aug 08, 2015	Not Applicable	Not Applicable	Not Applicable	
2.19	International Air Pollution Prevention Certificate (IAPPC):	May 31, 2022			Jun 13, 2027	
Docun	nentation					
2.20	Owner warrant that vessel is member of ITOPF and will remain duration of this voyage/contract:		I remain so for the entire	Y	es	
2.21	Does vessel have in place a D guidelines for Control of Drugs and Alcoh	omplying with OCIMF	Y	'es		
2.22	Is the ITF Special Agreement	on board (if applicable)?		Y	es	
2.23	ITF Blue Card expiry date (if a	pplicable):		Mar 31, 2024		
3.	CREW					
3.1	Nationality of Master:			Russian		
3.2	Number and nationality of Office	cers:		6	Filipino, Russian, Lithuanian	
3.3	Number and nationality of Cre	W:		5	Filipino	
3.4	What is the common working I			English	'	
3.5	Do officers speak and underst			Yes		
3.6	If Officers/Crew employed by a style:	•	Officers: ALBA Takers Aalborg A Tagholm 15 DK9400 No Tel: +45 98163033 Email: crew@albatanker	pS	rs.com	
			Scanmar Maritime Servi	g 2227 Chino Roces Ave bines to 22 4 bm.ph	enue (Pasong Tamo)	

4.	FOR USA CALLS				
4.1	Has the vessel Operator subm Coast Guard which has been a		N/A		
4.2	Qualified individual (QI) - Full s	style:			
4.3	Oil Spill Response Organization	n (OSRO) - Full style:			
4.4	Salvage and Marine Firefightin Full Style:	g Services (SMFF) -			
5.	SAFETY/HELICOPTER				
5.1	Is the vessel operated under a of system? (ISO9001 or IMO F			Yes IMO Resolution A.741 (1	18)
5.2	Can the ship comply with the I	·			
5.2.1	If Yes, state whether winching		l:		
5.2.2	If Yes, what is the diameter of	the circle provided:		m	
6.	COATING/ANODES				
	Coating				
6.1	Tank Coating	Coated	Туре	To What Extent	Anodes
0.1	Cargo tanks:	No	Туро	10 What Extern	No
	Ballast tanks:	Yes	Jotun Balloxy	Whole tanks	Yes
	Slop tanks:	No	Cotain Damerry		No
	<u> </u>		1		l
7.	BALLAST				
7.1	Pumps:	No.	Туре	Capacity	At What Head (sg=1.0)
	Ballast Pumps:	2	Centrifugal	250 m3/hr	25 m
	Ballast Eductors:			m3/hr	m
	I				
8.	CARGO-OIL/CHEMICAL				
	Hull Vessels				
8.1	Is vessel fitted with centerline bulkhead in all cargo tanks? If Yes, solid or perforated: Yes, Solid Yes, Solid				
	Tank Capacities			1.	
8.2	Number of cargo tanks and tot	,		8	4,591.28 m3
8.2.1	Capacity (98%) of each natura		e valve (specify tanks):		
8.3	IMO class (Oil/Chemical Ship Number of slop tanks and total	,		2	359.894 m3
8.3.1	Specify segregations which slo double valve:	. ,	their capacity with		339.094 1113
8.3.2	Residual/Retention oil tank(s)	capacity (98%), if applica	able:		m3
SBT V		1 7 (== 7, 11			
8.3.3	What is total SBT capacity and	I percentage of SDWT ve	essel can maintain?	2,070.50 m3	50 %
8.3.4	Does vessel meet the requiren	· · · · · · · · · · · · · · · · · · ·	Yes	ı	
Cargo	Handling and Pumping Syste	ms			
8.4	How many grades/products ca segregation:	n vessel load/discharge	with double valve		4
8.4.1	State type of cargo containment (integral, independent, gravity or pressure tanks):				
8.5	Are there any cargo tank filling restrictions? If yes, specify number of slack tanks, max s.g., ullage restrictions etc.:			Yes Max loading rate of each unloading rate of each to specific gravity of cargo:	ank: 150 cbm/hr Max
	Max loading rate for homogen			With VECS	Without VECS

	Loaded per manifold connection:	m3/hr	200 m3/hr	
	Loaded simultaneously through all manifolds:		m3/hr	800 m3/hr
Cargo	Control Room			
8.7	Is ship fitted with a Cargo Control Room (CCR)?		Y	es
8.8	Can tank innage / ullage be read from the CCR?		Y	es
Gaugir	ng and Sampling			
8.9	Is gauging system certified and calibrated? If no, specificalibrated:	fy which ones are not	Yes,	
	What type of gauging system as per IBC 13.1 is fitted (Open/Restricted/Closed)?			
	What type of fixed closed tank gauging system is fitted:	:	Radar	
	Is a tank overflow control system fitted? If yes, then sta automatic closing of valves?:	te if system includes	Yes,	
	Are overfill (high) alarms fitted? If Yes, indicate whethe	r to all tanks or partial:	Yes, All	
8.9.1	Can cargo be transferred under closed loading condition ISGOTT 11.1.6.6?	ons in accordance with	Y	es
8.9.2	Are cargo tanks fitted with multipoint gauging? If yes, s locations:	pecify type and	Yes, Saab Star Tankrad	ar
8.10	Number of portable gauging units (example- MMC) on	board:		4
Vapor	Emission Control System (VECS)			
8.11	Is a Vapour Emission Control System (VECS) fitted?		Yes	
8.12	Number/size of VECS manifolds (per side):		2	203.20 mm
8.13	Number / size / type of VECS reducers:			
Ventin	g			
8.14	State what type of venting system is fitted:		P/V valves	
Cargo	Manifolds and Reducers			
8.15	Total number / size of cargo manifold connections on e	6 / 200 mm		
8.15.1	Does the vessel have a Common Line Manifold connection	Yes, one each side. 10"		
8.16	What type of valves are fitted at manifold:	Butterfly		
8.17	What is the material/rating of the manifold:		Stainless steel / PN16	
8.17.1	Does vessel comply with the latest edition of the OCIM Oil Tanker Manifolds and Associated Equipment'?	F 'Recommendations for	N	/A
8.18	Distance between cargo manifold centers:			700 mm
8.19	Distance ships rail to manifold:			3,030 mm
8.20	Distance manifold to ships side:			3,330 mm
8.21	Top of rail to center of manifold:			400 mm
8.22	Distance main deck to center of manifold:			1,900 mm
8.23	Spill tank grating to center of manifold:			850 mm
8.24	Manifold height above the waterline in normal ballast /	at SDWT condition:	5.25 m	3.20 m
8.25	Number / size / type of reducers:	1 x 300/250mm (12/10") 1 x 250/200mm (10/8") 1 x 250/150mm (10/6") 1 x 300/200mm (12/8") 2 x 200/150mm (8/6") ANSI		
8.26	Is vessel fitted with a stern manifold? If yes, state size:	No, mm		
Heatin	g			
8.27	Cargo / slop tanks fitted with a cargo heating system?	Туре	Coiled	Material
	Cargo tanks:	2,Thermal Oil	Yes	SS
	Slop tanks:	Thermal Oil	Yes	SS
8.27.1	Is a Thermal Oil Heating system fitted? If yes, identify t	anks?:	,	
8.28	Maximum temperature cargo can be loaded / maintaine	ed:	90.0 °C / 194.0 °F	75 °C / 167 °F
8.28.1	Minimum temperature cargo can be loaded / maintaine			

Inort O	on and Cuida Oil Ma-I-	ine				
	ls an Inort Gas System (ittod / aparational?	Nia /	' Ν/Λ	
8.29 8.29.1	Is an Inert Gas System (,	· · · · · · · · · · · · · · · · · · ·	ational?	No / N/A N/A / N/A	
-	Is a Crude Oil Washing (N/A	/ N/A
8.30			ert gas (IG) generator an	-		
8.30.1	If nitrogen generator, spentity modes:	есіту ті	ne applicable flow rate to	r each of the designed		
Cargo	Pumps					
8.31	How many cargo pumps	can b	e run simultaneously at f	ull capacity:		4
8.32	Pumps:		No.	Туре	Capacity	At What Head (sg=1.0)
	Cargo Pumps:		8 2	Centrifugal Centrifugal	160 M3/HR 80 M3/HR	100 Meters 100 Meters 100 Meters 100 Meters 100 Meters
	Cargo Eductors:				m3/hr	m
	Stripping:				m3/hr	m
8.33	Is at least one emergend	cy port	able cargo pump provide	ed?	Yes	
Tank C	Cleaning Systems					
8.34	Is tank cleaning equipme	ent fixe	ed in cargo tanks?		Yes	
8.35	Is portable tank cleaning	equip	ment provided?		Yes	
8.36	Tank washing pump cap	acity:				55 m3/hr
8.37	Is a washing water heate water temperature:	er fitte	d? If yes is it operational	and state max washing	Yes, 60 °C	
8.38	What is the maximum nudesigned max pressure?		of machines that can be	operated at their	4	
Other I	Deck Equipment				'	
8.39	Is vessel fitted with a remote cargo tank temperature monitoring system. If yes, is it operational?			Yes,		
8.40	Is vessel fitted with a remote cargo tank pressure monitoring system. If yes, is in operational?			Yes,		
8.41	Is vessel fitted with a cargo tank drier. If yes is it operational and state capacity: No, N/A, m3/hr					
8.42	Is vessel fitted with a cargo cooling system. If yes is it operational and state tanks applicable:				No, N/A,	
8.43	Is steam available on de	ck?			No	
	I					
9.	MOORING			I	I	I
9.1	Wires (on drums)	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:		mm		m	MT
	Main deck fwd:		mm		m	MT
	Main deck aft:		mm		m	МТ
	Poop deck:		mm		m	МТ
9.2	Wire tails	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:		mm		m	MT
	Main deck fwd:		mm		m	MT
	Main deck aft:		mm		m	MT
	Poop deck:		mm		m	МТ
9.3	Ropes (on drums)	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	2	40 mm	Polyster/polyprop	220 m	24.80 MT
	Main deck fwd:		mm		m	MT
	Main deck aft:		mm		m	MT
	Poop deck:	2	40 mm	Polyester/polyprop	220 m	24.80 MT
9.4	Other lines	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	4	40 mm	Polyster/polyprop	220 m	24.80 MT

	Main deck fwd:		mm		m	MT
	Main deck aft:		mm		m	MT
	Poop deck:	2	40 mm	Polyester/polyprop	220 m	24.80 MT
9.5	Winches	No.	No. Drums	Motive Power	Brake Capacity	Type of Brake
	Forecastle:	2	Single Drum	Hydraulic	14.88 MT	
	Main deck fwd:				MT	
	Main deck aft:	2	Single Drum	Hydraulic	14.88 MT	
	Poop deck:				MT	
9.6	Bitts, closed chocks/fairl	eads	No. Bitts	SWL Bitts	No. Closed Chocks	SWL Closed Chocks
	Forecastle:		7	80 MT	3	MT
	Main deck fwd:		2	50 MT	6	MT
	Main deck aft:		2	50 MT	6	MT
	Poop deck:		7	50 MT	1	MT
Ancho	rs/Emergency Towing S	Systen	1			
9.7	Number of shackles on	port / s	starboard cable:		7.	/ 8
9.8	Type / SWL of Emergen	cy Tov	ving system forward:			МТ
9.9	Type / SWL of Emergen					MT
9.10.1			nd/or fairleads of enclose	ed type on stern:		
Escort					I	
9.10.2		hock a	and/or fairleads of enclos	ed type on stern:		80 MT
9.11			p deck suitable for escor			50 MT
—	Equipment/Gangway		<u>'</u>	<u> </u>		
9.12	Derrick / Crane description (Number, SWL and location):				Cranes: 1 x 3 Tonnes Center	
9.13	Accommodation ladder	directio	on:			
	Does vessel have a portable gangway? If yes, state length:				m	
Single	Point Mooring (SPM) E	quipm	ent			
9.14	'Recommendations for E	quipm	mmendations in the lates nent Employed in the Bov e Point Moorings (SPM)''	v Mooring of		
9.15	If fitted, how many chain	stopp	ers:			
9.16	State type / SWL of chai	n stop	per(s):			МТ
9.17	What is the maximum size	ze cha	in diameter the bow stop	per(s) can handle:		mm
9.18	Distance between the bow fairlead and chain stopper/bracket:					
9.19	Is bow chock and/or fairl (600mm x 450mm)? If n		f enclosed type of OCIMF e details of size:	recommended size	N/A	
10.	PROPULSION					
10.1	Speed			Maximum	Economical	
	Ballast speed:				13 Kts (WSNP)	10 Kts (WSNP)
	Laden speed:			12 Kts (WSNP)	9 Kts (WSNP)	
10.2	What type of fuel is used for main propulsion / generating plant:			ng plant:	ULSFO RMD80 0.1%; MGO DMA 0.1%	MGO DMA 0.1%
10.3	Type / Capacity of bunker tanks:				Fuel Oil: 247.304 m3 Diesel Oil: 62.065 m3 Gas Oil: 0 m3	
10.4	Is vessel fitted with fixed	or cor	ntrollable pitch propeller(s	s):	Controllable	
10.5	Engines			No	Capacity	Make/Type
	Main engine:			1	3,000 Kw	Wärtsilä 6L32
	Aux engine:			3	324 Kw	Volvo Penta
I	Power packs:					

	Boilers:	2	MT/Hr	
Bow/S	tern Thruster			
10.6	What is brake horse power of bow thruster (if fitted):	Yes, 470 bhp		
10.7	What is brake horse power of stern thruster (if fitted):		No, bhp	
Emissi	ons			
10.8	Main engine IMO NOx emission standard:		Tier I	
10.9	Energy Efficiency Design Index (EEDI) rating number:		N/A	
11.	SHIP TO SHIP TRANSFER			
11.1	Does vessel comply with recommendations contained i Ship Transfer Guide (Petroleum, Chemicals or Liquified		No	
11.2	What is maximum outreach of cranes / derricks outboar	rd of the ship's side:	5 m	
11.3	Date/place of last STS operation:		Not applicable	
12.	RECENT OPERATIONAL HISTORY			
12.1	Last three cargoes / charterers / voyages (Last / 2nd La	ast / 3rd Last):		
12.2	Has vessel been involved in a pollution, grounding, seri incident during the past 12 months? If yes, full descripti		Pollution: No, Grounding: No, Casualty: No, Repair: No, Collision: No,	
12.3	Date and place of last Port State Control inspection:		Aug 30, 2021 / Szczecin	
12.4	Any outstanding deficiencies as reported by any Port State Control? If yes, provide details:		No	
12.5	Recent Oil company inspections/screenings (To the beand without guarantee of acceptance for future busines *"Approvals" are not given by Oil Majors and ships are on a case by case basis.	ss)*:	Contact owner for details.	
12.6	Date / place of last SIRE inspection:		Oct 30, 2022 / Nyborg	
12.6.1	Date / place of last CDI inspection:		Oct 29, 2018 / Nyborg	
12.7	Additional information relating to features of the ship or characteristics:	operational		

Revised 2018 (INTERTANKO / Q88.com)