	TANKO CHARTERING QUESTIONNA	III COO OIL OI ILIII	IICAL VEISIOII		
1.	GENERAL INFORMATION				
1.1	Date updated:				
1.2	Vessel's name (IMO number):		Oramalia (9392640)		
1.3	Vessel's previous name(s) and date(s)	) of change:	NST Amalia (Aug 28, 2013) Amalia Theresa (Oct 11, 2008)		
1.4	Date delivered / Builder (where built):		Mar 16, 2007 / Nanging Shenghya Shipbuilding Co. Ltd.		
1.5	Flag / Port of Registry:		Portugal / Madeira		
1.6	Call sign / MMSI:		CQAO3 / 255806229		
1.7	Vessel's contact details (satcom/fax/el	mail etc.):	Tel: 425502498; 425502499; +34 931 706 059		
			Fax: 0		
			Email: master.tankeroramalia@gmail.com		
1.8	Type of vessel (as described in Form of the IOPPC):	A or Form B Q1.11	Chemical		
1.9	Type of hull:		Double Hull		
Owne	rship and Operation				
1.10	Registered owner - Full style:	Malia Shipping B.V. Aventurijn 218, 3310 Netherlands Tel: +31786521700 Fax: 0 Telex: 0 Email: operations@	6 LB Dordrecht		
1.11	Technical operator - Full style:	South End Tanker Management B.V. Aventurijn 218, 3316 LB Dordrecht Netherlands Tel: +31 786521700 Fax: n/a Telex: n/a Email: operations@se-tm.com Web: www.se-tm.com Company IMO#: 1740677			
1.12	Commercial operator - Full style:	Rederiet mh Simonsen Aps Christiansmindevej 76 DK-5700 Svendborg Denmark Denmark Tel: +45 6220 2033 Fax: +45 6220 1033 Telex: n/a Email: sc@simchart.com Web: www.simchart.com			
1.13	Disponent owner - Full style:				
Insura	ance				
1.14	P & I Club - Full Style:	SKULD P.O Box 1376 N-00	04 Oslo Norway		
1.15	P & I Club pollution liability coverage /	expiration date:	1,000,000,000 US\$		
1.16	Hull & Machinery insured by - Full Style: (Specify broker or leading underwriter)	Marsh			
1.17	Hull & Machinery insured value / expir	ation date:	8,500,000 US\$ (Euro)		
Class	ification				
1.18	Classification society:		Bureau Veritas		
1.19	Class notation:		Hull Mach Aut-UIMS AVM-APS Oil tanker ESP, Chemical tanker ESP Unrestricted navigation Mon-shaft, ERS-S		

1.20	extensions, outsta	Is the vessel subject to any conditions of class, class extensions, outstanding memorandums or class recommendations? If yes, give details:			
1.21	If classification so date of change:	ociety changed, name	of previous and	, Not Applicable	
1.22	Does the vessel h	nave ice class? If yes	, state what level:	No, n/a	
1.23	Date / place of las	st dry-dock:			
1.24	Date next dry dod	k due / next annual s	urvey due:		
1.25	Date of last speci	al survey / next speci	al survey due:		
1.26	If ship has Condit the latest overall	ion Assessment Prograting:	gram (CAP), what is	No,	
Dimer	nsions				
1.27	Length overall (L0	DA):			103.00 m
1.28	Length between p	perpendiculars (LBP)			96.50 m
1.29	Extreme breadth	(Beam):			16.00 m
1.30	Moulded depth:				8.70 m
1.31	Keel to masthead collapsed condition	(KTM) / Keel to mas on, if applicable:	thead (KTM) in	28.31 m	0 m
1.32	Distance bridge fr	ont to center of mani	fold:		30.40 m
1.33	Bow to center ma (SCM):	nifold (BCM) / Stern	to center manifold	54.52 m	48.48 m
1.34	Parallel body dist	ances:	Lightship	Normal Ballast	Summer Dwt
	Forward to mid-po	oint manifold:	14.45 m	24.05 m	28.75 m
	Aft to mid-point m	anifold:	24.05 m	33.06 m	33.06 m
	Parallel body leng	gth:	38.52 m	57.78 m	61.81 m
Tonna	ages				
1.35	Net Tonnage:				1,940.00
1.36	Gross Tonnage /	Reduced Gross Tonr	nage (if applicable):	3,933.00	3,210
1.37	Suez Canal Tonn	age - Gross (SCGT)	/ Net (SCNT):	4,232.00	3,561.00
1.38	Panama Canal N	et Tonnage (PCNT):			0
Loadl	ine Information				
1.39	Loadline	Freeboard	Draft	Deadweight	Displacement
	Summer:	1.71 m	7.00 m	6,863 MT	9,115.00 MT
	Winter:	1.86 m	6.84 m	6,650 MT	8,892.00 MT
	Tropical:	1.57 m	7.15 m	7,086.00 MT	9,339.00 MT
	Lightship:	6.67 m	2.04 m	Not Applicable	2,252.00 MT
	Normal Ballast Condition:	4.41 m	4.30 m	2,814.00 MT	5,287.00 MT
	Segregated Ballast Condition:	4.40 m	4.30 m	2,814.00 MT	5,287.00 MT
1.40	FWA/TPC at summer draft:		1,533.00 mm	14.88 MT	
1.41	Does vessel have multiple SDWT? If yes, please provide all assigned loadlines:			No	
	all assigned loadl				100 MT
1.42	all assigned loadl  Constant (excludi	ng fresh water):			TOO IVIT
1.42	Constant (excludi	any guidelines for Ur	nder Keel	10% / 20% / 0.3 m	TOO WIT
	Constant (excluding What is the composition Clearance (UKC)	any guidelines for Ur		10% / 20% / 0.3 m	Collapsed Mast
1.43	Constant (excluding What is the composition Clearance (UKC)	any guidelines for Ur for this vessel? neight of mast above			

	Lightship:			26.27 m		
2.	CERTIFICATES	Issued	Last Annual	Last Intermediate	Expires	
2.1	Safety Equipment Certificate (SEC):				-	
2.2	Safety Radio Certificate (SRC):					
2.3	Safety Construction Certificate (SCC):					
2.4	International Loadline Certificate (ILC):					
2.5	International Oil Pollution Prevention Certificate (IOPPC):					
2.6	International Ship Security Certificate (ISSC):					
2.7	Maritime Labour Certificate (MLC):		Not Applicable			
2.8	ISM Safety Management Certificate (SMC):					
2.9	Document of Compliance (DOC):					
2.10	USCG Certificate of Compliance (USCGCOC):	Not Applicable	Not Applicable	Not Applicable	Not Applicable	
2.11	Civil Liability Convention (CLC) 1992 Certificate:		Not Applicable	Not Applicable		
2.12	Civil Liability for Bunker Oil Pollution Damage Convention (CLBC) Certificate:		Not Applicable	Not Applicable		
2.13	Liability for the Removal of Wrecks Certificate (WRC):		Not Applicable	Not Applicable		
2.14	U.S. Certificate of Financial Responsibility (COFR):	Not Applicable	Not Applicable	Not Applicable	Not Applicable	
2.15	Certificate of Class (COC):					

2.16	International Sewage Pollution Prevention Certificate (ISPPC)		Not Applicable	Not Applicable		
2.17	Certificate of Fitness (COF):					
2.18	International Energy Efficiency Certificate (IEEC):		Not Applicable	Not Applicable	Not Applicable	
2.19	International Air Pollution Prevention Certificate (IAPPC):					
Docun	nentation			-		
2.20	Owner warrant the remain so for the duration of this vo		of ITOPF and will		Yes	
2.21	complying with O	in place a Drug and CIMF guidelines gs and Alcohol Onbo			Yes	
2.22	Is the ITF Special	Agreement on boar	d (if applicable)?		Yes	
2.23	ITF Blue Card exp	oiry date (if applicabl	e):			
				1		
3.	CREW					
3.1	Nationality of Mas	ster:		Polish		
3.2	Number and natio	onality of Officers:		6	Russian, Ukrainian, Croatian, Polish	
3.3	Number and natio	onality of Crew:		6	Ukrainian, Filipino	
3.4	What is the comm	non working languag	e onboard:	English		
3.5	Do officers speak	and understand Eng	glish:	Yes		
3.6	If Officers/Crew end Manning Agency		Officers: Marlow Navigation 13 Alexandrias Street3013 Limassol (CYPRUS) Tel: +357 25882246 Fax: 357-25-882599 Telex: n/a Email: B4@marlowgroup.com Web: : www.marlow.com.cy  Crew: Marlow Naviagtion 13 Alexandrias Street3013 Limassol (CYPRUS) Tel: +357 25882246 Fax: 357-25-882599 Telex: n/a Email: B4@marlowgroup.com			
	I					
4.	FOR USA CALLS			ı		
4.1		perator submitted a vote US Coast Guardal USCG letter?		No		
4.2	Qualified individua	al (QI) - Full style:	n/a Tel: 0			
4.3	Oil Spill Response Organization (OSRO) - Full style:  n/a Tel: n/a Fax: n/a					

			Telex: n/a Email: n/a		
			Web: n/a		
4.4	Salvage and Marii Services (SMFF)				
	1				
5.	SAFETY/HELICO			1	
5.1			ty Management ? (ISO9001 or IMO	Yes IMO Resolution A.74	41(18)
5.2	Can the ship comp	oly with the ICS He	elicopter Guidelines?	No	
5.2.1	If Yes, state wheth	ner winching or lan	ding area provided:	Winching	
5.2.2	If Yes, what is the	diameter of the cir	cle provided:	m	
6.	COATING/ANOD	ES			
Tank (	 Coating				
6.1	Tank Coating	Coated	Type	To What Extent	Anodes
	Cargo tanks:	Yes	MarineLine	Whole Tank	No
	Ballast tanks:	Yes	Epoxy coating	Whole Tank	Yes
	Slop tanks:	Yes	MarineLine	Whole Tank	No
	Crop tarne.		Mainto Lino	TTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTT	
7.	BALLAST				
7.1	Pumps:	No.	Туре	Capacity	At What Head (sg=1.0)
	Ballast Pumps:	2	Centrifugal	200 m3/hr	2.50 m
	Ballast Eductors:	1	Water driven	50 m3/hr	2 m
			1		
8.	CARGO-OIL/CHE	MICAL			
Doubl	e Hull Vessels				
8.1	Is vessel fitted with tanks? If Yes, solid	h centerline bulkhe d or perforated:	ead in all cargo	Yes, Solid	
Cargo	Tank Capacities				
8.2	Number of cargo t	anks and total cub	ic capacity (98%):	12	6,647 m3
8.2.1	Capacity (98%) of valve (specify tank		egation with double	Seg#1: 3250 m3 (1, Seg#2: 1052 m3 (6F Seg#3: 2345 m3 (2,	P/S)
8.2.2	IMO class (Oil/Che	emical Ship Type	I, 2 or 3):	2	
8.3	Number of slop ta	nks and total cubic	capacity (98%):	2	113.854 m3
8.3.1	Specify segregation their capacity with		nks belong to and		
8.3.2	Residual/Retentio applicable:	n oil tank(s) capac	ity (98%), if		9.70 m3
SBT V	essels				
8.3.3	What is total SBT capacity and percentage of SDWT vessel can maintain?			2,556.00 m3	37.00 %
8.3.4	Does vessel meet Reg 18.2:	the requirements	of MARPOL Annex I	Yes	
Cargo	Handling and Pur	nping Systems			
8.4	How many grades with double valve		sel load/discharge		3
8.4.1	State type of cargo gravity or pressure		egral, independent,		

8.5	Are there any cargo tank filling restrictions? If yes, specify number of slack tanks, max s.g., ullage restrictions etc.:	Yes The vessel is allowed to be fully loaded with cargoes with a Specific Gravity up to 1.025 T/M3 and to be partially loaded with heavy cargoes at about 73% of full with a S.G. up to 1,40 T/M3. Partial loading of heavy gravity cargoes up to 50% of full, a with specific gravity from 1.40 t/m3 to maximum 1.55 t/m3. Partial loading of molasses is allowed up to a 70.5% of full, with a specific gravity equation or less than 1.45 t/m3 and a minimum dynamic viscosity of 10 Partial 20 degrees Celsius.			
8.6	Max loading rate for homogenous cargo	With VECS	Without VECS		
I	Loaded per manifold connection:	m3/hr	400 m3/hr		
I	Loaded simultaneously through all manifolds:	m3/hr	1,200.00 m3/hr		
Cargo	Control Room				
8.7	Is ship fitted with a Cargo Control Room (CCR)?		Yes		
8.8	Can tank innage / ullage be read from the CCR?		Yes		
Gaugir	ng and Sampling	1			
8.9	Is gauging system certified and calibrated? If no, specify which ones are not calibrated:	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 state if system includes automatic closing of valves?:	Yes,			
	Are overfill (high) alarms fitted? If Yes, indicate whether to all tanks or partial:	Yes, All			
8.9.1	Can cargo be transferred under closed loading conditions in accordance with ISGOTT 11.1.6.6?		Yes		
8.9.2	Are cargo tanks fitted with multipoint gauging? If yes, specify type and locations:	Yes,			
8.10	Number of portable gauging units (example- MMC) on board:		2		
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 mm		
8.13	Number / size / type of VECS reducers:				
Ventin	g				
8.14	State what type of venting system is fitted:	Individual			
Cargo	Manifolds and Reducers				
8.15	Total number / size of cargo manifold connections on each side:	3 / 219.00 mm			
8.15.1	Does the vessel have a Common Line Manifold connection? If yes, describe:				
8.16	What type of valves are fitted at manifold:	Butterfly / manual			
8.17	What is the material/rating of the manifold:	Stainless Steel AIS	I 316L /		
8.17.1	Does vessel comply with the latest edition of the OCIMF 'Recommendations for Oil Tanker Manifolds and Associated Equipment'?		Yes		
8.18	Distance between cargo manifold centers:		800.00 mm		
8.19	Distance ships rail to manifold:		2,100.00 mm		
8.20	Distance manifold to ships side:		2,100.00 mm		
8.21	Top of rail to center of manifold:		2,100.00 mm		
8.22	Distance main deck to center of manifold:		2,000.00 mm		
8.23	Spill tank grating to center of manifold:		1,160.00 mm		

	Manifeld being the control of the co			1	
8.24	Manifold height above the waterline in normal ballast / at SDWT condition:			6.34 m	3.71 m
8.25			(4/4") ANSI/DIN, 1 x	4")	
8.26	Is vessel fitted wit	h a stern manifold?	If yes, state size:	No, 0 mm	
Heatin	g			'	
8.27	Cargo / slop tanks heating system?	fitted with a cargo	Туре	Coiled	Material
	Cargo tanks:		steam	Yes	ss
	Slop tanks:		coils	Yes	stainless steel
8.27.1	Is a Thermal Oil F tanks?:	leating system fitted	? If yes, identify	No,	
8.28	Maximum tempera	ature cargo can be l	paded / maintained:	80.0 °C / 176.0 °F	80 °C / 176 °F
8.28.1	Minimum tempera	ture cargo can be lo	aded / maintained:		
Inert G	as and Crude Oil	Washing			
8.29	Is an Inert Gas Sy	stem (IGS) fitted / o	perational?		N/A / N/A
8.29.1	Is a Crude Oil Wa operational?	shing (COW) installa	ation fitted /		No / No
8.30	Is IGS supplied by flue gas, inert gas (IG) generator and/or nitrogen:				
8.30.1	If nitrogen genera each of the design	tor, specify the appli	cable flow rate for		
Cargo	Pumps				
8.31	How many cargo capacity:	pumps can be run si	multaneously at full		2
8.32	Pumps:	No.	Туре	Capacity	At What Head (sg=1.0)
	Cargo Pumps:	3	Screw	500 M3/HR	110 Meters
	Cargo Eductors:	0		m3/hr	m
I	Stripping:	1	Other	50 m3/hr	m
8.33	Is at least one em	ergency portable ca	rgo pump provided?	Yes	
Tank C	Cleaning Systems				
8.34	Is tank cleaning e	quipment fixed in ca	rgo tanks?	Yes	
8.35	Is portable tank cl	eaning equipment p	rovided?	Yes	
8.36	Tank washing pur	np capacity:			50.00 m3/hr
8.37		r heater fitted? If yes		Yes, 75.00 °C	
8.38		num number of maclesigned max pression		4	
Other	Deck Equipment				
8.39	Is vessel fitted with a remote cargo tank temperature monitoring system. If yes, is it operational?			Yes, Yes	
8.40	Is vessel fitted with a remote cargo tank pressure monitoring system. If yes, is it operational?			Yes, Yes	
8.41	Is vessel fitted wit operational and st	h a cargo tank drier. ate capacity:	If yes is it	No, N/A, m3/hr	
8.42		h a cargo cooling sy ate tanks applicable		N/A, N/A,	

9.	MOORING					
9.1	Wires (on drums)	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:		mm		m	M <sup>-</sup>
	Main deck fwd:		mm		m	МТ
	Main deck aft:		mm		m	МТ
	Poop deck:		mm		m	МТ
9.2	Wire tails	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:		mm		m	МТ
	Main deck fwd:		mm		m	МТ
	Main deck aft:		mm		m	МТ
	Poop deck:		mm		m	МТ
9.3	Ropes (on drums)	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	2	48.00 mm	Tipto 12	220.00 m	38.50 MT
	Main deck fwd:		mm		m	МТ
	Main deck aft:		mm		m	МТ
	Poop deck:	2	48 mm	Tipto 12	220.00 m	38.50 MT
9.4	Other lines	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	5	48.00 mm	Tipto 12	220.00 m	38.50 MT
	Main deck fwd:		mm		m	МТ
	Main deck aft:		mm		m	MT
	Poop deck:	5	48.00 mm	Tipto 12	220.00 m	38.50 MT
9.5	Winches	No.	No. Drums	Motive Power	Brake Capacity	Type of Brake
	Forecastle:	2	Double Drums	hydraulic - electricaql	55.00 MT	band
	Main deck fwd:				MT	
	Main deck aft:	2	Double Drums	hydraulic - electrical	55.00 MT	band
	Poop deck:				MT	
9.6	Bitts, closed chocks/fairle		No. Bitts	SWL Bitts	No. Closed Chocks	SWL Closed Chocks
	Forecastle:		7	26 MT		МТ
	Main deck fv	wd:	6	26 MT		МТ
	Main deck aft:			MT		МТ
	Poop deck:		6	26 MT		МТ
Anch	ors/Emergen	cy Tov	ving System			
9.7	Number of s	hackle	es on port / starboar	d cable:		8 / 7
9.8	Type / SWL	of Em	ergency Towing sys	stem forward:		МТ
9.9	Type / SWL	of Em	ergency Towing sys	stem aft:		МТ
9.10.1	What is size type on steri		sed chock and/or fa	irleads of enclosed		

Escort	Tug				
9.10.2	What is SWL of closed chock and/or fatype on stern:	airleads of enclosed		МТ	
9.11	What is SWL of bollard on poop deck tug:	suitable for escort		26.00 MT	
Lifting	Equipment/Gangway				
9.12	Derrick / Crane description (Number, S	SWL and location):	Cranes: 1 x 1.0 Tor Center amidships	nnes	
9.13	Accommodation ladder direction:			n/a	
	Does vessel have a portable gangway length:	? If yes, state	Yes	10 m	
Single	Point Mooring (SPM) Equipment				
9.14	Does the vessel meet the recommend edition of OCIMF 'Recommendations to Employed in the Bow Mooring of Convisingle Point Moorings (SPM)'?	or Equipment			
9.15	If fitted, how many chain stoppers:		0		
9.16	State type / SWL of chain stopper(s):		n/a	0.00 MT	
9.17	What is the maximum size chain diam stopper(s) can handle:	eter the bow		0.00 mm	
9.18	Distance between the bow fairlead and stopper/bracket:	d chain		0.00 m	
9.19	Is bow chock and/or fairlead of enclose recommended size (600mm x 450mm details of size:		Yes		
10.	PROPULSION				
10.1	Speed		Maximum	Economical	
10.1	Ballast speed:		13 Kts (WSNP)	Kts (WSNP)	
	Laden speed:		12.50 Kts (WSNP)	Kts (WSNP)	
10.2	What type of fuel is used for main propplant:	oulsion / generating	MDO MDO	MGO NGO	
10.3	Type / Capacity of bunker tanks:		Fuel Oil: 308 m3 Diesel Oil: 73.80 m Gas Oil: 0 m3	3	
10.4	Is vessel fitted with fixed or controllabl	e pitch propeller(s):	Controllable		
10.5	Engines	No	Capacity	Make/Type	
	Main engine:	1	2,400 Kw	MAK 8M25	
	Aux engine:	2	463 Kw	CUMMINS KTA19-	
	Power packs:		m3/hr		
	Boilers:	2	5.80 MT/Hr		
Bow/S	tern Thruster				
10.6	What is brake horse power of bow thru	ıster (if fitted):	Yes, 402.00 bhp		
10.7	What is brake horse power of stern thr	uster (if fitted):	No, 0.00 bhp		
Emiss	ions				
10.8	Main engine IMO NOx emission stand	ard:			
10.9	Energy Efficiency Design Index (EEDI) rating number:				
11.	SHIP TO SHIP TRANSFER				
11.1	Does vessel comply with recommenda OCIMF/ICS Ship To Ship Transfer Gu Chemicals or Liquified Gas, as applica	ide (Petroleum,		Yes	

11.2	What is maximum outreach of cranes of the ship's side:	derricks outboard		8.00 m		
11.3	Date/place of last STS operation:		na			
12.	. RECENT OPERATIONAL HISTORY					
12.1	Last three cargoes / charterers / voyag / 3rd Last):	ges (Last / 2nd Last				
12.2	Has vessel been involved in a pollutior serious casualty or collision incident dumonths? If yes, full description:		Pollution: No, na Grounding: No, na Casualty: No, na Repair: No, n/a Collision: No, na			
12.3	Date and place of last Port State Conti	rol inspection:	Sep 03, 2021 / Foynes			
12.4	Any outstanding deficiencies as report State Control? If yes, provide details:	ed by any Port	N/A n/a			
12.5	Recent Oil company inspections/scree of owners knowledge and without guar acceptance for future business)*:  *"Approvals" are not given by Oil Majo accepted for the voyage on a case by	rantee of rs and ships are	Total, Lukoil, Equinor, Shell			
12.6	Date / place of last SIRE inspection:					
12.6.1	<u> </u>					
12.7	Additional information relating to feature operational characteristics:	res of the ship or	n/a			
INTER	┐ · TANKO CHARTERING QUESTIONNA	IRE 88 - OIL/CHEM	IICAL	Version 5		
1.	GENERAL INFORMATION					
1.1	Date updated:					
1.2	Vessel's name (IMO number):		Oramalia (9392640)			
1.3	Vessel's previous name(s) and date(s)	of change:	NST Amalia (Aug 28, 2013) Amalia Theresa (Oct 11, 2008)			
1.4	Date delivered / Builder (where built):		Mar 16, 2007 / Nanging Shenghya Shipbuilding Co. Ltd.			
1.5	Flag / Port of Registry:		Portugal / Madeira			
1.6	Call sign / MMSI:		CQAO3 / 255806229			
1.7	Vessel's contact details (satcom/fax/er	nail etc.):	Tel: 425502498; 425502499; +34 931 706 059			
			Fax: 0			
			Email: master.tankeroramalia@gmail.com			
1.8	Type of vessel (as described in Form A of the IOPPC):	A or Form B Q1.11	Chemical			
1.9	Type of hull:		Double Hull			
Owne	ship and Operation					
1.10	Registered owner - Full style:	Malia Shipping B.V. Aventurijn 218, 3316 LB Dordrecht Netherlands Tel: +31786521700 Fax: 0 Telex: 0 Email: operations@se-tm.com				
1.11	Technical operator - Full style:	South End Tanker Management B.V. Aventurijn 218, 3316 LB Dordrecht Netherlands Tel: +31 786521700 Fax: n/a Telex: n/a Email: operations@se-tm.com Web: www.se-tm.com Company IMO#: 1740677				

1.12	Commercial operator - Full style:	Rederiet mh Simonsen Aps Christiansmindevej 76 DK-5700 Svendborg Denmark Denmark Tel: +45 6220 2033 Fax: +45 6220 1033 Telex: n/a Email: sc@simchart.com Web: www.simchart.com			
1.13	Disponent owner - Full style:		74 DK-5700 Svendbo	ndevej 76 DK-5700 Svendborg Denmark org, Denmark	
Insura	nce				
1.14	P & I Club - Full Style:	SKULD P.O Box 1376 N-00	4 Oslo Norway		
1.15	P & I Club pollution liability coverage	expiration date:	1,000,000,000 US\$		
1.16	Hull & Machinery insured by - Full Style: (Specify broker or leading underwriter)	Marsh			
1.17	Hull & Machinery insured value / expi	ration date:	8,500,000 US\$ (Euro)		
Classi	fication				
1.18	Classification society:		Bureau Veritas		
1.19	Class notation:		Hull Mach Aut-UIMS AVM-APS Oil tanker ESP, Chemical tanker ESP Unrestricted navigation Mon-shaft, ERS-S		
1.20	Is the vessel subject to any conditions extensions, outstanding memorandums or class recommenda details:		No		
1.21	If classification society changed, namedate of change:	e of previous and	, Not Applicable		
1.22	Does the vessel have ice class? If yes	s, state what level:	No, n/a		
1.23	Date / place of last dry-dock:				
1.24	Date next dry dock due / next annual	survey due:			
1.25	Date of last special survey / next special	cial survey due:			
1.26	If ship has Condition Assessment Pro is the latest overall rating:	gram (CAP), what	No,		
Dimen	sions				
1.27	Length overall (LOA):			103.00 m	
1.28	Length between perpendiculars (LBP)	):		96.50 m	
1.29	Extreme breadth (Beam):			16.00 m	
1.30	Moulded depth:			8.70 m	
1.31	Keel to masthead (KTM) / Keel to master collapsed condition, if applicable:	sthead (KTM) in	28.31 m	0 m	
1.32	Distance bridge front to center of man	ifold:		30.40 m	
1.33	Bow to center manifold (BCM) / Stern to center manifold (SCM):		54.52 m	48.48 m	
1.34	Parallel body distances:	Lightship	Normal Ballast	Summer Dwt	
	Forward to mid-point manifold:	14.45 m	24.05 m	28.75 m	
	Aft to mid-point manifold:	24.05 m	33.06 m	33.06 m	
	Parallel body length:	38.52 m	57.78 m	61.81 m	
Tonna	ges				
1.35	Net Tonnage:			1,940.00	

1.36	Gross Tonnage / Reduced Gross Tonnage (if applicable):		3,933.00	3,210	
1.37	Suez Canal Tonnage - Gross (SCGT) / Net (SCNT):			4,232.00	3,561.00
1.38	Panama Canal N	et Tonnage (PCNT):			0
Loadl	ine Information				
1.39	Loadline	Freeboard	Draft	Deadweight	Displacement
	Summer:	1.71 m	7.00 m	6,863 MT	9,115.00 MT
	Winter:	1.86 m	6.84 m	6,650 MT	8,892.00 MT
	Tropical:	1.57 m	7.15 m	7,086.00 MT	9,339.00 MT
	Lightship:	6.67 m	2.04 m	Not Applicable	2,252.00 MT
	Normal Ballast Condition:	4.41 m	4.30 m	2,814.00 MT	5,287.00 MT
	Segregated Ballast Condition:	4.40 m	4.30 m	2,814.00 MT	5,287.00 MT
1.40	FWA/TPC at sum	mer draft:		1,533.00 mm	14.88 MT
1.41	Does vessel have all assigned loadl	e multiple SDWT? If y ines:	es, please provide	No	
1.42	Constant (excludi	ing fresh water):			100 MT
1.43	What is the comp Clearance (UKC)	any guidelines for Ui for this vessel?	nder Keel	10% / 20% / 0.3 m	
1.44	What is the max h	neight of mast above	waterline (air draft)	Full Mast	Collapsed Mast
	Summer deadwei	ight:		21.31 m	0 m
	Normal ballast:			23.70 m	0 m
	Lightship:			26.27 m	0 m
	-				
2.	CERTIFICATES	Issued	Last Annual	Last Intermediate	Expires
2.1	Safety Equipment Certificate (SEC):				
2.2	Safety Radio Certificate (SRC):				
2.3	Safety Construction Certificate (SCC):				
2.4	International Loadline Certificate (ILC):				
2.5	International Oil Pollution Prevention Certificate (IOPPC):				
2.6	International Ship Security Certificate (ISSC):				
2.7	Maritime Labour Certificate (MLC):		Not Applicable		
2.8	ISM Safety Management Certificate (SMC):				

2.9	Document of Compliance (DOC):						
2.10	USCG Certificate of Compliance (USCGCOC):	Not Applicable	Not Applicable	Not Applicable	Not Applicable		
2.11	Civil Liability Convention (CLC) 1992 Certificate:		Not Applicable	Not Applicable			
2.12	Civil Liability for Bunker Oil Pollution Damage Convention (CLBC) Certificate:		Not Applicable	Not Applicable			
2.13	Liability for the Removal of Wrecks Certificate (WRC):		Not Applicable	Not Applicable			
2.14	U.S. Certificate of Financial Responsibility (COFR):	Not Applicable	Not Applicable	Not Applicable	Not Applicable		
2.15	Certificate of Class (COC):						
2.16	International Sewage Pollution Prevention Certificate (ISPPC)		Not Applicable	Not Applicable			
2.17	Certificate of Fitness (COF):						
2.18	International Energy Efficiency Certificate (IEEC):		Not Applicable	Not Applicable	Not Applicable		
2.19	International Air Pollution Prevention Certificate (IAPPC):						
Docum	nentation						
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	d (if applicable)?	Yes			
2.23	ITF Blue Card exp	piry date (if applicabl	e):				
3. CREW							
3.1	Nationality of Master:			Polish			
3.2	Number and nationality of Officers:			6	Russian, Ukrainian, Croatian, Polish		
3.3	Number and nation	onality of Crew:		6	Ukrainian, Filipino		

3.4	What is the comm	non working langu	lage onboard:	English			
3.5	1	officers speak and understand English:			Yes		
3.6	If Officers/Crew e Manning Agency	mployed by a	Officers: Marlow Navigation 13 Alexandrias Stre Tel: +357 2588224 Fax: 357-25-88259 Telex: n/a Email: B4@marlow Web: : www.marlow  Crew: Marlow Naviagtion 13 Alexandrias Stre Tel: +357 2588224 Fax: 357-25-88259 Telex: n/a	Officers: Marlow Navigation 13 Alexandrias Street3013 Limassol (CYPRUS) Tel: +357 25882246 Fax: 357-25-882599 Telex: n/a Email: B4@marlowgroup.com Web: : www.marlow.com.cy  Crew: Marlow Naviagtion 13 Alexandrias Street3013 Limassol (CYPRUS) Tel: +357 25882246 Fax: 357-25-882599			
4.	FOR USA CALLS	<u> </u>					
4.1	Has the vessel O		a Vaccel Spill	No			
4.1		the US Coast Gu	a vessei Spili uard which has been	NO			
4.2	Qualified individua	al (QI) - Full style:	n/a Tel: 0				
4.3	Oil Spill Response (OSRO) - Full styl		n/a n/a Tel: n/a Fax: n/a Telex: n/a Email: n/a Web: n/a	n/a Tel: n/a Fax: n/a Telex: n/a Email: n/a			
4.4	Salvage and Marine Firefighting Services (SMFF) - Full Style:						
5.	SAFETY/HELICO	PTER					
5.1	Is the vessel oper System? If Yes, w Resolution A.7410	hat type of system	m? (ISO9001 or IMO	Yes IMO Resolution A.741(18)			
5.2	Can the ship com	ply with the ICS F	Helicopter Guidelines?	No			
5.2.1	If Yes, state whet	her winching or la	inding area provided:	Winching			
5.2.2	If Yes, what is the	diameter of the d	circle provided:	m			
6.	COATING/ANOD	ES					
Tank (	Coating						
6.1	Tank Coating	Coated	Туре	To What Extent	Anodes		
	Cargo tanks:	Yes	MarineLine	Whole Tank	No		
	Ballast tanks:	Yes	Epoxy coating	Whole Tank	Yes		
	Slop tanks:	Yes	MarineLine	Whole Tank	No		
7.	BALLAST						
7.1	Pumps:	No.	Туре	Capacity	At What Head (sg=1.0)		
	Ballast Pumps:	2	Centrifugal	200 m3/hr		2.50 m	
	Ballast Eductors:	1	Water driven	50 m3/hr		2 m	
8.	CARGO-OIL/CHE	EMICAL					

Double	e Hull Vessels			
8.1	Is vessel fitted with centerline bulkhead in all cargo tanks? If Yes, solid or perforated:	Yes, Solid		
Cargo	Tank Capacities			
8.2	Number of cargo tanks and total cubic capacity (98%):	12	6,647 m3	
8.2.1	Capacity (98%) of each natural segregation with double valve (specify tanks):	Seg#1: 3250 m3 (1, Seg#2: 1052 m3 (6F Seg#3: 2345 m3 (2,	P/S)	
8.2.2	IMO class (Oil/Chemical Ship Type 1, 2 or 3):	2		
8.3	Number of slop tanks and total cubic capacity (98%):	2	113.854 m3	
8.3.1	Specify segregations which slops tanks belong to and their capacity with double valve:			
8.3.2	Residual/Retention oil tank(s) capacity (98%), if applicable:		9.70 m3	
SBT V	essels			
8.3.3	What is total SBT capacity and percentage of SDWT vessel can maintain?	2,556.00 m3	37.00 %	
8.3.4	Does vessel meet the requirements of MARPOL Annex I Reg 18.2:	Yes		
Cargo	Handling and Pumping Systems			
8.4	How many grades/products can vessel load/discharge with double valve segregation:		3	
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 The vessel is allowed to be fully loaded with cargoes with a Specific Gravity up to 1.025 T/M3 and to be partially loaded with heavy cargoes at about 73% of full with a S.G. up to 1,40 T/M3. Partial loading of heavy gravity cargoes up to 50% of full, a with specific gravity from 1.40 t/m3 to maximum 1.55 t/m3. Partial loading of molasses is allowed up to a 70.5% of full, with a specific gravity equal to or less than 1.45 t/m3 and a minimum dynamic viscosity of 10 Pa.s at 20 degrees Celsius.		
8.6	Max loading rate for homogenous cargo	With VECS	Without VECS	
	Loaded per manifold connection:	m3/hr	400 m3/hr	
	Loaded simultaneously through all manifolds:	m3/hr	1,200.00 m3/hr	
Cargo	Control Room		1	
8.7	Is ship fitted with a Cargo Control Room (CCR)?		Yes	
8.8	Can tank innage / ullage be read from the CCR?		Yes	
Gaugi	ng and Sampling	1		
8.9	Is gauging system certified and calibrated? If no, specify which ones are not calibrated:	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 state if system includes automatic closing of valves?:	Yes,		
	Are overfill (high) alarms fitted? If Yes, indicate whether to all tanks or partial:	Yes, All		
8.9.1	Can cargo be transferred under closed loading conditions in accordance with ISGOTT 11.1.6.6?	Yes		
8.9.2	Are cargo tanks fitted with multipoint gauging? If yes, specify type and locations:	Yes,		
8.10	Number of portable gauging units (example- MMC) on board:		2	

Vapor	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 mm				
8.13	Number / size / type of VECS reducer	rs:						
Ventin	<u> </u>		1					
8.14	State what type of venting system is fi	itted:	Individual					
	Manifolds and Reducers		1					
8.15	Total number / size of cargo manifold each side:	connections on	3 / 219.00 mm					
8.15.1	Does the vessel have a Common Line connection? If yes, describe:	e Manifold						
8.16	What type of valves are fitted at manif	fold:	Butterfly / manual					
8.17	What is the material/rating of the man	ifold:	Stainless Steel AIS	I 316L /				
8.17.1	Does vessel comply with the latest ed 'Recommendations for Oil Tanker Ma Associated Equipment'?			Yes				
8.18	Distance between cargo manifold cen	ters:		800.00 mm				
8.19	Distance ships rail to manifold:			2,100.00 mm				
8.20	Distance manifold to ships side:			2,100.00 mm				
8.21	Top of rail to center of manifold:			2,100.00 mm				
8.22	Distance main deck to center of manif	fold:		2,000.00 mm				
8.23	Spill tank grating to center of manifold	:		1,160.00 mm				
8.24	Manifold height above the waterline in SDWT condition:	normal ballast / at	6.34 m	3.71 m				
8.25	Number / size / type of reducers:		6 x 200/150mm (8/6") 2 x 200/100mm (8/4") 1 x 200/200mm (8/8") 3 x 250/200mm (10/8") (1 x 200/150 (8/6") ANSI/DIN, 1 x 100/100 (4/4") ANSI/DIN, 1 x 200/100 (8/4") ANSI/DIN, 1 x 200/200 (8/8") ANSI/DIN, 1 x 300/200 (12/8") ANSI/DIN 1 x 200/200/200 (8/8/8") ANSI, Y Piece) ANSI					
8.26	Is vessel fitted with a stern manifold?	If yes, state size:	No, 0 mm					
Heatin			1 '					
8.27	Cargo / slop tanks fitted with a cargo heating system?	Туре	Coiled	Material				
	Cargo tanks:	steam	Yes	ss				
I	Slop tanks:	coils	Yes	stainless steel				
8.27.1	Is a Thermal Oil Heating system fitted tanks?:	? If yes, identify	No,	1				
8.28	Maximum temperature cargo can be l	oaded / maintained:	80.0 °C / 176.0 °F	80 °C / 176 °F				
8.28.1	Minimum temperature cargo can be lo	paded / maintained:						
Inert G	as and Crude Oil Washing							
8.29	Is an Inert Gas System (IGS) fitted / o	perational?		N/A / N/A				
8.29.1	Is a Crude Oil Washing (COW) installa operational?	ation fitted /		No / No				
8.30	Is IGS supplied by flue gas, inert gas and/or nitrogen:	(IG) generator						
8.30.1	If nitrogen generator, specify the applieach of the designed purity modes:	icable flow rate for						
Cargo	Pumps							
8.31	How many cargo pumps can be run s capacity:	imultaneously at full		2				

8.32	Pumps:		No.	Туре	Capacity	At What Head (sg=1.0)		
	Cargo Pump	s:	3	Screw	500 M3/HR	110 Meters		
	Cargo Educ	tors:	0		m3/hr	m		
	Stripping:		1	Other	50 m3/hr	m		
8.33	Is at least one emergency portable cargo pump provided?			rgo pump	Yes			
Tank	Cleaning Sys	tems			'			
8.34	Is tank clear	ning e	quipment fixed in ca	rgo tanks?	Yes			
8.35	Is portable to	ank cl	eaning equipment p	rovided?	Yes			
8.36	Tank washir	ng pur	mp capacity:		50.00 m3/hr			
8.37			er heater fitted? If yes shing water tempera		Yes, 75.00 °C			
8.38			num number of mac designed max pressi		4			
Other	Deck Equipn	nent						
8.39	Is vessel fitte monitoring s	ed wit ysten	h a remote cargo tan n. If yes, is it operation	nk temperature onal?	Yes, Yes			
8.40			h a remote cargo tan n. If yes, is it operation		Yes, Yes			
8.41	Is vessel fitted with a cargo tank drier. If yes is it operational and state capacity:			If yes is it	No, N/A, m3/hr			
8.42	Is vessel fitted with a cargo cooling system. If yes is it operational and state tanks applicable:				N/A, N/A,	N/A, N/A,		
8.43	Is steam available on deck?				Yes			
9.	MOORING							
9.1	Wires (on drums)	No.	Diameter	Material	Length	Breaking Strength		
	Forecastle:		mm		m	MT		
	Main deck fwd:		mm		m	МТ		
	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	MT		
9.3	Ropes (on drums)	No.	Diameter	Material	Length	Breaking Strength		
	Forecastle:	2	48.00 mm	Tipto 12	220.00 m	38.50 MT		
	Main deck fwd:		mm		m	MT		
	Main deck aft:		mm		m	MT		
	Poop deck:	2	48 mm	Tipto 12	220.00 m	38.50 MT		
9.4	Other lines	No.	Diameter	Material	Length	Breaking Strength		
	Forecastle:	5	48.00 mm	Tipto 12	220.00 m	38.50 MT		

	Main deck fwd:		mm		m	MT
	Main deck aft:		mm		m	MT
	Poop deck:	5	48.00 mm	Tipto 12	220.00 m	38.50 MT
9.5	Winches	No.	No. Drums	Motive Power	Brake Capacity	Type of Brake
I	Forecastle:	2	Double Drums	hydraulic - electricaql	55.00 MT	band
	Main deck fwd:				MT	
	Main deck aft:	2	Double Drums	hydraulic - electrical	55.00 MT	band
	Poop deck:				MT	
9.6	Bitts, closed chocks/fairle		No. Bitts	SWL Bitts	No. Closed Chocks	SWL Closed Chocks
	Forecastle:		7	26 MT		MT
	Main deck fo	wd:	6	26 MT		MT
	Main deck a	ft:		MT		MT
1	Poop deck:		6	26 MT		MT
			wing System		I	
9.7			les on port / starboar			8 / 7
9.8	_ • •		nergency Towing sys			MT
9.9			nergency Towing sys			MT
9.10.1	What is size type on steri		osed chock and/or fa	irleads of enclosed		
Escort					I	
9.10.2	What is SWL of closed chock and/or fairleads of enclosed type on stern:					MT
9.11	What is SWL of bollard on poop deck suitable for escort tug:					26.00 MT
Lifting	Equipment/	Gang	gway		T.	
9.12	Derrick / Crane description (Number, SWL and location):				Cranes: 1 x 1.0 Tor Center amidships	nnes
9.13	Accommoda	ation I	adder direction:			n/a
	Does vessel have a portable gangway? If yes, state length:			/? If yes, state	Yes	10 m
Single	Point Moori	ng (S	SPM) Equipment			
9.14	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)'?			for Equipment		
9.15	If fitted, how	man	y chain stoppers:		0	
9.16	State type / SWL of chain stopper(s):				n/a	0.00 MT
9.17	What is the maximum size chain diameter the bow stopper(s) can handle:			eter the bow		0.00 mm
9.18	Distance between the bow fairlead and chain stopper/bracket:			d chain		0.00 m
9.19	Is bow chock and/or fairlead of enclosed type of OCIMF recommended size (600mm x 450mm)? If not, give details of size:				Yes	
10.	PROPULSIO	ON				
10.1	Speed				Maximum	Economical

I	Ballast speed:		13 Kts (WSNP)	Kts (WSNP)	
	Laden speed:		12.50 Kts (WSNP)	Kts (WSNP)	
10.2	<u> </u>		MDO	MGO	
10.3	Type / Capacity of bunker tanks:		Fuel Oil: 308 m3 Diesel Oil: 73.80 m3 Gas Oil: 0 m3		
10.4	Is vessel fitted with fixed or controllab	le pitch propeller(s):	Controllable		
10.5	Engines	No	Capacity	Make/Type	
	Main engine:	1	2,400 Kw	MAK 8M25	
	Aux engine:	2	463 Kw	CUMMINS KTA19-	
	Power packs:		m3/hr		
	Boilers:	2	5.80 MT/Hr		
Bow/S	tern Thruster				
10.6	What is brake horse power of bow thr	uster (if fitted):	Yes, 402.00 bhp		
10.7	What is brake horse power of stern th	ruster (if fitted):	No, 0.00 bhp		
Emiss	ions				
10.8	Main engine IMO NOx emission stand	lard:			
10.9	Energy Efficiency Design Index (EED	l) rating number:			
Ī					
11.	SHIP TO SHIP TRANSFER				
11.1	Does vessel comply with recommendate OCIMF/ICS Ship To Ship Transfer Guern Chemicals or Liquified Gas, as applications	iide (Petroleum,	Yes		
11.2	What is maximum outreach of cranes of the ship's side:	/ derricks outboard	8.00 m		
11.3	Date/place of last STS operation:		na		
1.0					
12.	RECENT OPERATIONAL HISTORY		1		
12.1	Last three cargoes / charterers / voya / 3rd Last):	ges (Last / 2nd Last			
12.2	Has vessel been involved in a pollution serious casualty or collision incident of months? If yes, full description:		Pollution: No, na Grounding: No, na Casualty: No, na Repair: No, n/a Collision: No, na		
12.3	Date and place of last Port State Con-	trol inspection:	Sep 03, 2021 / Foynes		
12.4	Any outstanding deficiencies as repor State Control? If yes, provide details:	ted by any Port	N/A n/a		
12.5	Recent Oil company inspections/screenings (To the best of owners knowledge and without guarantee of acceptance for future business)*:		Total, Lukoil, Equino	or, Shell	
	*"Approvals" are not given by Oil Majo accepted for the voyage on a case by				
12.6	Date / place of last SIRE inspection:				
12.6.1	Date / place of last CDI inspection:				
12.7	Additional information relating to feature operational characteristics:	res of the ship or	n/a		