	TANKO CHARTERING QUESTIONNA	AIRE 88 - OIL/CHEM	IICAL		Version 5
1.	GENERAL INFORMATION		1		
1.1	Date updated:				
1.2	Vessel's name (IMO number):		Orahope (9297151)		
1.3	Vessel's previous name(s) and date(s	s) of change:	Not Applicable		
1.4	Date delivered / Builder (where built):		Aug 10, 2004 / Dea	rsan, Tuzla, Turkey	
1.5	Flag / Port of Registry:		Denmark / Svendbo	org	
1.6	Call sign / MMSI:		OUQV2 / 22026400	00	
1.7	Vessel's contact details (satcom/fax/e	email etc.):	Tel: +45 51166233	/ +45 89871970	
			Fax: N/A		
			Email: orahope@m	hsimonsen.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:			oorg Denmark Phn +45 62202033 Mail : simonsen.com	
1.11	Technical operator - Full style:		onsen ApS 76 DK-5700 Svendb .com Web: www.mhs	oorg Denmark Phn +45 62202033 Mail : simonsen.com	
1.12	Commercial operator - Full style:			smindevej 76 DK-5700 Svendborg Denm n.com Web: www.mhsimonsen.com	ark Phn
1.13	Disponent owner - Full style:			oorg Denmark Phn +45 62202033 Mail : simonsen.com	
Insura	ince	'			
1.14	P & I Club - Full Style: BRITANNIA		ng William Street Lon 8	ndon EC4R 9AN	
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)	CODAN Gammel kongevej (Tel: +45 33555550	60 1790 Copenhager	n V	
1.17	Hull & Machinery insured value / expi	ration date:	US\$		
Classi	fication				
1.18	Classification society:		Bureau Veritas		
1.19	Class notation:		I + HULL + MACH; Oil Tanker ESP / Chemical Tanker ESP; Unrestricted Navigation; + AUT-UMS , Ice class 1 C		
1.20	Is the vessel subject to any conditions extensions, outstanding memorandums or class recommenda details:		No		
1.21	If classification society changed, nam date of change:	e of previous and			
1.22	Does the vessel have ice class? If ye	s, state what level:	Yes, ICE 1C		
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:	ogram (CAP), what	Yes, 1		

Dimer	nsions				
1.27	Length overall (Lo	OA):			92.86 m
1.28	Length between p	perpendiculars (LBP)	:		86.65 m
1.29	Extreme breadth	(Beam):			14.10 m
1.30	Moulded depth:				7.21 m
1.31	Keel to masthead collapsed condition	I (KTM) / Keel to mas on, if applicable:	sthead (KTM) in	34.00 m	m
1.32	Distance bridge fi	ront to center of man	ifold:		18.22 m
1.33	Bow to center ma (SCM):	nifold (BCM) / Stern	to center manifold	54.14 m	37.20 m
1.34	Parallel body dist	ances:	Lightship	Normal Ballast	Summer Dwt
	Forward to mid-p	oint manifold:	10.00 m	24.00 m	26.00 m
	Aft to mid-point m	nanifold:	6.00 m	10.00 m	16.00 m
	Parallel body leng	gth:	26 m	34 m	42 m
Tonna	ages				
1.35	Net Tonnage:				1,085.00
1.36	Gross Tonnage / applicable):	Reduced Gross Ton	nage (if	2,660.00	2,231.00
1.37	Suez Canal Tonn	age - Gross (SCGT)	/ Net (SCNT):		
1.38	Panama Canal N	et Tonnage (PCNT):			0
Loadli	ine Information				
1.39	Loadline	Freeboard	Draft	Deadweight	Displacement
	Summer:	1.61 m	5.60 m	3,418.20 MT	5,145.30 MT
	Winter:	1.73 m	5.48 m	3,292.41 MT	5,019.51 MT
	Tropical:	1.49 m	5.72 m	3,545.13 MT	5,272.23 MT
	Lightship:	5.12 m	2.08 m	Not Applicable	1,727.10 MT
	Normal Ballast Condition:	3.40 m	3.80 m	1,601.00 MT	3,328.10 MT
	Segregated Ballast Condition:	3,940.00 m	3,900.00 m	1,706.00 MT	3,430.00 MT
1.40	FWA/TPC at sum	mer draft:		120.00 mm	10.76 MT
1.41	Does vessel have all assigned load	e multiple SDWT? If y ines:	es, please provide	No	
1.42	Constant (excludi	ing fresh water):			MT
1.43	What is the company guidelines for Under Keel Clearance (UKC) for this vessel?			effects of squat, tide in shallow waters – t and waves. • Pilot: 0 anchoring) – taking waves. • Harbour: 0 – taking into accoun UKC is less than 0.5 approach/alongside	rs during sea voyage – taking into account the is, FWA and waves. • Confined water: 0,5 meters taking into account the effects of squat, tides, FWA 0,5 meters during harbour approach (same for into account the effects of squat, tides, FWA and 0,5 meters alongside (same when moored in bouys) to the effects of squat, tides, FWA and waves. If 5 metres in any shallow water/harbour terminal and this is unavoidable, the company and permission granted before arrival/departure.
1.44	What is the max I	What is the max height of mast above waterline (air draft)			Collapsed Mast
	Summer deadweight:			28.40 m	0 m
	Normal ballast:			29.00 m	0 m
	Lightship:			31.92 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):		Not Applicable		
2.7	Maritime Labour Certificate (MLC):		Not Applicable		
2.8	ISM Safety Management Certificate (SMC):		Not Applicable		
2.9	Document of Compliance (DOC):				
2.10	USCG Certificate of Compliance (USCGCOC):		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 that vessel is member remain so for the entire duration of this voyage/contract:	of ITOPF and will		Yes	
2.21	Does vessel have in place a Drug and complying with OCIMF guidelines for Control of Drugs and Alcohol Onboton			Yes	
2.22	Is the ITF Special Agreement on boar	rd (if applicable)?		N/A	
2.23	ITF Blue Card expiry date (if applicab	le):			
3.	CREW				
3.1	Nationality of Master:		Polish		
3.2	Number and nationality of Officers:		6	Polish / Latvian	
3.3	Number and nationality of Crew:		5	Latvian	
3.4	What is the common working language	ge onboard:	English		
3.5	Do officers speak and understand En	glish:	Yes		
3.6	If Officers/Crew employed by a Manning Agency - Full style:	Tel: +45 62202033 Email: crew@mhsir Web: www.mhsimo Crew: Rederiet M. H. Sim	76 DK-5700 Svendb monsen.com insen.com onsen ApS 76 DK-5700 Svendb monsen.com		
4.	FOR USA CALLS				
4.1	Has the vessel Operator submitted a Response Plan to the US Coast Guar approved by official USCG letter?		N/A		
4.2	Qualified individual (QI) - Full style: N/A N/A Tel: N/A Email: N/A				
4.3	Oil Spill Response Organization (OSRO) - Full style:	N/A N/A Tel: N/A Email: N/A			
4.4	Salvage and Marine Firefighting Services (SMFF) - Full Style:				
E	SAFETY/HELICOPTER				
5.	JACET I/HELIUUFTEK				

5.1	Is the vessel opera System? If Yes, wh Resolution A.741(1	nat type of syste	m? (ISO9001 or IMO	Yes IMO Resolution A.741(1	8)
5.2	Can the ship comp	ly with the ICS H	Helicopter Guidelines?	No	
5.2.1	If Yes, state whether	er winching or la	inding area provided:		
5.2.2	If Yes, what is the	diameter of the	circle provided:	0 m	
I	'			'	
6.	COATING/ANODE	S			
Tank (Coating				
6.1	Tank Coating	Coated	Туре	To What Extent	Anodes
1	Cargo tanks:	Yes	Marine line	Whole Tank	No
	Ballast tanks:	Yes	Jotaguard 85 Black	Whole Tank	Yes
I	Slop tanks:	Yes	Marine Line	Whole Tank	No
	1		1	1	
7.	BALLAST				
7.1	Pumps:	No.	Туре	Capacity	At What Head (sg=1.0)
	Ballast Pumps:	2	Centrifugal	300 m3/hr	0 m
	Ballast	2		0 m3/hr	0 m
	Eductors:				
8.	CARGO-OIL/CHE	MICAL			
Doubl	e Hull Vessels				
8.1	Is vessel fitted with tanks? If Yes, solid		nead in all cargo	Yes, Solid	
Cargo	Tank Capacities				
8.2	Number of cargo ta	anks and total cu	bic capacity (98%):	11	3,911 m3
8.2.1	Capacity (98%) of valve (specify tanks		regation with double	98% Full: 3911.0 m3	
8.2.2	IMO class (Oil/Che	mical Ship Type	1, 2 or 3):	2	
8.3	Number of slop tan	ks and total cub	ic capacity (98%):	1	163 m3
8.3.1	Specify segregation their capacity with	ns which slops t double valve:	anks belong to and		
8.3.2	Residual/Retention applicable:	oil tank(s) capa	city (98%), if		m3
SBT V	essels				
8.3.3	What is total SBT ovessel can maintain		centage of SDWT	1,632.00 m3	48.00 %
8.3.4	Does vessel meet t Reg 18.2:	the requirement	s of MARPOL Annex I	Yes	
Cargo	Handling and Pum	ping Systems			
8.4	How many grades/ with double valve s		ssel load/discharge		3
8.4.1	State type of cargo containment (integral, independent, gravity or pressure tanks):				2G (Integral Gravity)
8.5	Are there any cargo If yes, specify num restrictions etc.:			No Not Applicable	
8.6	Max loading rate for	or homogenous	cargo	With VECS	Without VECS
	Loaded per manifo	ld connection:		400 m3/hr	400 m3/hr
	Loaded simultaneo	usly through all	manifolds:	600 m3/hr	600.00 m3/hr
Cargo	Control Room				

8.7	.7 Is ship fitted with a Cargo Control Room (CCR)?					
8.8	Can tank innage / ullage be read from	Yes				
	ng and Sampling	THE COICE		103		
8.9	Is gauging system certified and calibrated:	Yes,				
	What type of gauging system as per II (Open/Restricted/Closed)?	Closed				
	What type of fixed closed tank gaugin	g system is fitted:	Radar			
	Is a tank overflow control system fitted if system includes automatic closing o		Yes, No			
	Are overfill (high) alarms fitted? If Yes to all tanks or partial:	, indicate whether	Yes, All			
8.9.1	Can cargo be transferred under close conditions in accordance with ISGOT			Yes		
8.9.2	Are cargo tanks fitted with multipoint of specify type and locations:	gauging? If yes,	No,			
8.10	Number of portable gauging units (exaboard:	ample- MMC) on			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		150 mm	
8.13	Number / size / type of VECS reducer	s:				
Ventin	g					
8.14	State what type of venting system is fi	tted:	Pres/vac valaves ar	nd gas vent.		
Cargo	Manifolds and Reducers					
8.15	Total number / size of cargo manifold each side:	connections on	3 / 200.00 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	old:	Butterfly			
8.17	What is the material/rating of the man	ifold:	Stainless Steel /			
8.17.1	Does vessel comply with the latest ed 'Recommendations for Oil Tanker Mar Associated Equipment'?			Yes		
8.18	Distance between cargo manifold cen	ters:			920.00 mm	
8.19	Distance ships rail to manifold:		İ		3,050.00 mm	
8.20	Distance manifold to ships side:				3,050.00 mm	
8.21	Top of rail to center of manifold:				500.00 mm	
8.22	Distance main deck to center of manif	old:			1,750.00 mm	
8.23	Spill tank grating to center of manifold	:			850.00 mm	
8.24	Manifold height above the waterline in SDWT condition:	4.80 m		3.30 m		
8.25	Number / size / type of reducers:	2 x 250/200mm (10 2 x 200/150mm (8/6 2 x 150/100mm (6/4 1 x 150/125mm (6/5 DIN	6") [^] 4")			
8.26	Is vessel fitted with a stern manifold?	If yes, state size:	No, 0 mm			
Heatin	I .		1			
8.27	Cargo / slop tanks fitted with a cargo heating system?	Туре	Coiled		Material	
	0	Steam	Voc	SS		
	Cargo tanks:	Steam	Yes	00		

8.27.1	Is a Thermal Oil Heating system fitted? If yes, identify tanks?:				No,	
8.28	Maximum te	mper	ature cargo can be l	paded / maintained:	85.0 °C / 185.0 °F	85 °C / 185 °F
8.28.1	Minimum ter	mpera	ature cargo can be lo	aded / maintained:		
Inert G	as and Crud	le Oil	Washing			
8.29	Is an Inert G	as S	/stem (IGS) fitted / o	perational?		No / N/A
8.29.1	Is a Crude Coperational?		ashing (COW) installa	ation fitted /		No / N/A
8.30	ls IGS supplied by flue gas, inert gas (IG) generator and/or nitrogen:				Nitrogen (Bottled)	
8.30.1	If nitrogen generator, specify the applicable flow rate for each of the designed purity modes:					
Cargo	Pumps					
8.31	How many c	argo	pumps can be run si	multaneously at full		3
8.32	Pumps:		No.	Туре	Capacity	At What Head (sg=1.0)
	Cargo Pump	os:	3	Screw	285 M3/HR	9 Meters 9 Meters 9 Meters
	Cargo Educ	tors:			m3/hr	m
	Stripping:		3	Screw	30 m3/hr	0 m
8.33	Is at least one emergency portable cargo pump provided?			rgo pump	No	
Tank C	Cleaning Sys	tems	;			
8.34	Is tank cleaning equipment fixed in cargo tanks?				Yes	
8.35	Is portable tank cleaning equipment provided?			rovided?	Yes	
8.36	Tank washir	ng pu	mp capacity:			60.00 m3/hr
8.37			er heater fitted? If yes		Yes, 95.00 °C	
8.38			num number of macl		2	
Other	Deck Equipn	nent				
8.39			th a remote cargo tarn. If yes, is it operation		Yes, Yes	
8.40			th a remote cargo tann. If yes, is it operation		Yes, Yes	
8.41			th a cargo tank drier. tate capacity:	If yes is it	Yes, N/A, m3/hr	
8.42			th a cargo cooling sy tate tanks applicable		No, N/A,	
8.43	Is steam ava	ailable	e on deck?		Yes	
9.	MOORING					
9.1	Wires (on drums)	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	0	0.00 mm		0.00 m	0.00 MT
	Main deck fwd:	0	0.00 mm		0.00 m	0.00 MT
	Main deck aft:	0	0.00 mm		0.00 m	0.00 MT
	Poop deck:	0	0.00 mm		0.00 m	0.00 MT
9.2	Wire tails	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	0	0.00 mm		0.00 m	0.00 MT

	Main deck fwd:	0	0.00 mm		0.00 m	0.00 MT
	Main deck aft:	0	0.00 mm		0.00 m	0.00 MT
	Poop deck:	0	0.00 mm		0.00 m	0.00 MT
9.3	Ropes (on drums)	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	2	44.00 mm	Estalon UV Resistant Blend	110.00 m	38.00 MT
	Main deck fwd:		mm		m	МТ
	Main deck aft:		mm		m	МТ
	Poop deck:	2	44.00 mm	PP/PE	110.00 m	38.00 MT
9.4	Other lines	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	4	44.00 mm	PP/PE	220.00 m	38.00 MT
	Main deck fwd:	3	44.00 mm	PP/PE	220.00 m	38.00 MT
	Main deck aft:		mm		m	МТ
	Poop deck:	3	44.00 mm	PP/PE	220.00 m	38.00 MT
9.5	Winches	No.	No. Drums	Motive Power	Brake Capacity	Type of Brake
	Forecastle:	1	Double Drums	Hydraulic	22.80 MT	
	Main deck fwd:	0			0.00 MT	
	Main deck aft:	0			0.00 MT	
	Poop deck:	2	Single Drum	Hydraulic	22.80 MT	
9.6	Bitts, closed chocks/fairle		No. Bitts	SWL Bitts	No. Closed Chocks	SWL Closed Chocks
	Forecastle:		4	50 MT	5	50 MT
	Main deck for	vd:	2	50 MT	2	50 MT
	Main deck a	ft:	2	50 MT	2	50 MT
	Poop deck:		5	50 MT	5	50 MT
Ancho	rs/Emergen	су То	wing System			
9.7	Number of s	hackl	es on port / starboar	d cable:		8/9
9.8	Type / SWL	of En	nergency Towing sys	stem forward:		0 MT
9.9	Type / SWL	of En	nergency Towing sys	stem aft:		0 MT
9.10.1	What is size type on ster		osed chock and/or fa	irleads of enclosed		Millimetres
Escort	Tug					
9.10.2	What is SWL of closed chock and/or fairleads of enclosed type on stern:			airleads of		0.00 MT
9.11	What is SWL of bollard on poop deck suitable for escort tug:					0.00 MT
Lifting	Equipment/	Gang	way			
9.12	Derrick / Cra	ane de	escription (Number, S	SWL and location):	Cranes: 1 x 2.00 To Amidships ships tar	
9.13	Accommoda	ation la	adder direction:			
9.13	Accommodation ladder direction: Does vessel have a portable gangway? If yes, state length:				Yes	8 m

9.14	Does the vessel meet the recommend edition of OCIMF 'Recommendations Employed in the Bow Mooring of Contat Single Point Moorings (SPM)'?	for Equipment		No
9.15	If fitted, how many chain stoppers:		0	
9.16	State type / SWL of chain stopper(s):			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 an stopper/bracket:	d chain		0.00 m
9.19	Is bow chock and/or fairlead of enclos recommended size (600mm x 450mm details of size:		No 0	
10.	PROPULSION			
_	1101 0=01011		NA i	Francisco
10.1	Speed		Maximum	Economical 44.50 Kr. (MONE)
	Ballast speed:		13.50 Kts (WSNP)	11.50 Kts (WSNP)
	Laden speed:		13.00 Kts (WSNP)	11.00 Kts (WSNP)
10.2	What type of fuel is used for main proplant:	pulsion / generating	AGO	gasoil
10.3	Type / Capacity of bunker tanks:		Fuel Oil: 268 m3 Diesel Oil: 0 m3 Gas Oil: 45 m3	
10.4	Is vessel fitted with fixed or controllab	e pitch propeller(s):	Controllable	
10.5	Engines	No	Capacity	Make/Type
I	Main engine:	1	2,040 Kw	MAN B&W / 6L 27/38
I	Aux engine:	3	320 Kw	MAN / 2840LE
I	Power packs:	0	m3/hr	
I	Boilers:	2	2.50 MT/Hr	Garionni Naval
Bow/S	Stern Thruster	I	1	
10.6	What is brake horse power of bow thr	uster (if fitted):	Yes, 320.00 bhp	
10.7	What is brake horse power of stern th		No, 0 bhp	
Emiss	<u> </u>	ruotor (ii iittou).	Tro, o brip	
10.8	Main engine IMO NOx emission stand	lard:	Tier I	
			TIELT	
10.9	Energy Efficiency Design Index (EED) rating number.		
11.	SHIP TO SHIP TRANSFER			
11.1	Does vessel comply with recommendation OCIMF/ICS Ship To Ship Transfer Guerral Chemicals or Liquified Gas, as application	ide (Petroleum,		Yes
11.2	What is maximum outreach of cranes of the ship's side:	/ derricks outboard		2.00 m
11.3	Date/place of last STS operation:			
12.	RECENT OPERATIONAL HISTORY			
	<u> </u>	nos (Last / 2nd Last		
12.1	Last three cargoes / charterers / voya / 3rd Last):	- ·		
12.2	Has vessel been involved in a pollution serious casualty or collision incident of months? If yes, full description:		Pollution: No, N/A Grounding: No, na Casualty: No, Repair: No, Collision: No, na	
12.3	Date and place of last Port State Con-	rol inspection:	Jul 16, 2022 / Bilbad	0

12.4	Any outstanding deficiencies as reported by any Port State Control? If yes, provide details:	No N/A
12.5	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.	Contact owner for details.
12.6	Date / place of last SIRE inspection:	
12.6.1	Date / place of last CDI inspection:	N/A
12.7	Additional information relating to features of the ship or operational characteristics:	