INTERTANKO TANKER CHARTERING QUESTIONNAIRE 88 **Version 4**

1.	**VESSEL DESCRIPTION**			
1.1	Date updated:		Nov 03, 2016	
1.2	Vessel's name (IMO number):		Rekon (9489584)	
1.3	Vessel's previous name(s) and date(s) of change:		Not Applicable	
1.4	Date delivered / Builder (where built):		Jun 26, 2013 / SELAY DENIZCILIK - TURKEY	
1.5	Flag / Port of Registry:		Malta / Valletta	
1.6	Call sign / MMSI:		9HA3129 / 229176000	
1.7	Vessel's contact details (satcom/fax/email etc.):		Tel: Fax: N/A Email:	
1.8	Type of vessel (as described in Form A or Form B Q1.11 of the IOPPC):		Oil Tanker	
1.9	Type of hull:		Double Hull	
Classification				
1.10	Classification society:		Bureau Veritas	
1.11	Class notation:		Oil Tanker ESP, Chemical Tanker ESP, Unrestricted Navigation, AVM-APS, AUT-UMS, MON-SHAFT, CLEANSHIP4, Ice Class 1C, INWATERSURVEY, VCS, IG	
1.12	Is the vessel subject to any conditions of class, class extensions, outstanding memorandums or class recommendations? If yes, give details:		No N/A	
1.13	If classification society changed, name of previous and date of change:		-	
1.14	IMO type, if applicable:		2	
1.15	Does the vessel have ice class? If yes, state what level:		Yes, 1C	
1.16	Date / place of last dry-dock:		N/A	
1.17	Date next dry dock due / next annual survey due:		Jun 20, 2018	Sep 19, 2017
1.18	Date of last special survey / next special survey due:			Jun 20, 2018
1.19	If ship has Condition Assessment Program (CAP), what is the latest overall rating:		No,	
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?		N/A	
Dimensions				
1.21	Length overall (LOA):			121.62 Metres
1.22	Length between perpendiculars (LBP):			112.17 Metres
1.23	Extreme breadth (Beam):			16.00 Metres
1.24	Moulded depth:			8.00 Metres
1.25	Keel to masthead (KTM)/ Keel to masthead (KTM) in collapsed condition, if applicable:		32.50 Metres	32.50 Metres
1.26	Bow to center manifold (BCM) / Stern to center manifold (SCM):		65.72 Metres	55.90 Metres
1.27	Distance bridge front to center of manifold:			33.00 Metres
1.28	Parallel body distances	Lightship	Normal Ballast	Summer Dwt
	Forward to mid-point manifold:	15.00 Metres	24.00 Metres	29.00 Metres
	Aft to mid-point manifold:	17.00 Metres	24.00 Metres	32.00 Metres
	Parallel body length:	32.00 Metres	48.00 Metres	61.00 Metres
1.29	FWA/TPC at summer draft:		136.00 Millimetres	16.14 Metric Tonnes
1.30	Constant (excluding fresh water):			70.00 Metric Tonnes
1.31	What is the company guidelines for Under Keel Clearance (UKC) for this vessel?		In Open Water : 20% of static draft or 1 mtr whichever is more. In restricted waters : 10% of the static draft or 0.5 mtr whichever is more.	
1.32	What is the max height of mast above waterline (air draft)		Full Mast	Collapsed Mast
	Lightship:		30.33 Metres	0 Metres
	Normal ballast:		28.25 Metres	0 Metres
	At loaded summer deadweight:		26.171 Metres	0 Metres
Tonnages				
1.33	Net Tonnage:			2,041.00
1.34	Gross Tonnage / Reduced Gross Tonnage (if applicable):		4,310.00	4,310.00
1.35	Suez Canal Tonnage - Gross (SCGT) / Net (SCNT):		4,526.41	3,678.48

1.36	Panama Canal Net Tonnage (PCNT):	
Ownership and Operation		
1.37	Registered owner - Full style:	RECON SHIPPING TRADING COMPANY LTD. (IMO#: 5740721) 171, OLD BAKERY STREET, VALLETTA VLT 1455, MALTA TEL: +356-2123 5406 FAX: +356-2122 54908
1.38	Technical operator - Full style:	DENSA TANKER ISLETMECILIGI LTD.STI. (IMO#5057958) KUCUKBAKKALKOY MAH. YENIDOGAN CAD. BEYAZ SARDUNYA SOK. SARDUNYA APT. NO:1 KAT:1 DA:3 34750 ATASEHIR-ISTANBUL-TURKEY TEL : +90 213 3264437 FAX : +90 216 4285157 EMAIL : OFFICE@DENSATANKERS.COM
1.39	Commercial operator - Full style:	RECON SHIPPING TRADING COMPANY LTD. (IMO#: 5740721) 171, OLD BAKERY STREET, VALLETTA VLT 1455, MALTA TEL: +356-2123 5406 FAX: +356-2122 54908
1.40	Disponent owner - Full style:	-

2.	CERTIFICATION	Issued	Last Annual	Expires
2.1	Safety Equipment Certificate (SEC):	Sep 08, 2015	Sep 08, 2015	Jun 20, 2018
2.2	Safety Radio Certificate (SRC):	Sep 06, 2013	Sep 08, 2015	Jun 20, 2018
2.3	Safety Construction Certificate (SCC):	Sep 06, 2013	Sep 08, 2015	Jun 20, 2018
2.4	International Loadline Certificate (ILC):	Sep 06, 2013	Sep 08, 2015	Jun 20, 2018
2.5	International Oil Pollution Prevention Certificate (IOPPC):	Sep 06, 2013	Aug 28, 2016	Jun 20, 2018
2.6	ISM Safety Management Certificate (SMC):	Nov 03, 2016		Apr 03, 2016
2.7	Document of Compliance (DOC):	Oct 31, 2016	May 23, 2016	Oct 31, 2017
2.8	USCG Certificate of Compliance (COC):			
2.9	Civil Liability Convention (CLC) 1992 Certificate:	Nov 03, 2016	Not Applicable	Feb 20, 2017
2.10	Civil Liability for Bunker Oil Pollution Damage Convention (CLBC) Certificate:	Nov 03, 2016	Not Applicable	Feb 20, 2017
2.11	Ship Sanitation Control (SSCC)/Ship Sanitation Control Exemption (SSCE) Certificate:	May 10, 2016	Not Applicable	Nov 09, 2016
2.12	U.S. Certificate of Financial Responsibility (COFR):		Not Applicable	
2.13	Certificate of Class (COC):	Jun 20, 2013	Aug 28, 2016	Jun 20, 2018
2.14	International Sewage Pollution Prevention Certificate (ISPPC):	Sep 06, 2013	Not Applicable	Sep 08, 2018
2.15	Certificate of Fitness (COF):	Jun 01, 2014	Aug 28, 2016	Jun 20, 2018
2.16	International Energy Efficiency Certificate (IEEC):	Jun 20, 2013	Not Applicable	Not Applicable
2.17	International Ship Security Certificate (ISSC):	Feb 29, 2016		Nov 18, 2018
2.18	International Air Pollution Prevention Certificate (IAPPC):	Sep 08, 2015	Aug 28, 2016	Jun 20, 2018
2.19	Maritime Labour Certificate (MLC):	Feb 29, 2016	Not Applicable	Aug 10, 2018
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)?		No	
2.23	ITF Blue Card expiry date:			

3.	**CREW**	
3.1	Nationality of Master:	Turkish
3.2	Number and Nationality of Officers:	8 Turkish, Indian, Ukrainian
3.3	Number and Nationality of Crew:	8 INDIANS
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: Excelsia Shipping (India) Private Limited Dynasty Business Park, A-Wing, 2nd Floor, Unit: 203-A Andheri (E), Mumbai - 400 059, India. Tel: Tel (Main): +91-22-4 Email: crewfleet-a@excelsiaships.com Web: www.excelsiaships.com Crew: Excelsia Shipping (India) Private Limited Dynasty Business Park, A-Wing, 2nd Floor, Unit: 203-A Andheri (E), Mumbai - 400 059, India. Tel: Tel (Main): +91-22-4 Email: crewfleet-a@excelsiaships.com Web: www.excelsiaships.com

4.	**FOR USA CALLS**	
4.1	Has the vessel Operator submitted a Vessel Spill Response Plan to the US Coast Guard which has been approved by official USCG letter?	N/A
4.2	Qualified individual (QI) - Full style:	
4.3	Oil Spill Response Organization (OSRO) - Full style:	

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, Solid	
Loadline Information					
5.2	Loadline	Freeboard	Draft	Deadweight	Displacement
	Summer:	1.68 Metres	6.329 Metres	6,239 Metric Tonnes	8,932 Metric Tonnes
	Winter:	1.82 Metres	6.21 Metres	6,022 Metric Tonnes	8,715 Metric Tonnes
	Tropical:	1.55 Metres	6.47 Metres	6,457 Metric Tonnes	9,150 Metric Tonnes
	Lightship:	5.83 Metres	2.17 Metres	Not Applicable	2,693.00 Metric Tonnes
	Normal Ballast Condition:	3.75 Metres	4.26 Metres	3,027.00 Metric Tonnes	5,743.00 Metric Tonnes
5.3	Does vessel have multiple SDWT? If yes, please provide all assigned loadlines:			Yes 6239 4999	
Cargo Tank Capacities					
5.4	Number of cargo tanks and total cubic capacity (98%):			12	7,069.812 Cu. Metres
5.5	Capacity (98%) of each natural segregation with double valve (specify tanks):			TOTAL 12 SEGREGATIONS WITH DOUBLE VALVE 1p-449.364 1s-449.673 2p-581.552 2s-578.870 3p-655.105 3s-653.615 4p-658.452 4s-656.472 5p-656.414 5s-654.878 6p-535.290	

				6s-540.128	
5.6	Number of slop tanks and total cubic capacity (98%):			2	142.614 Cu. Metres
5.7	Specify segregations which slops tanks belong to and their capacity with double valve:			Slop p and slop s are segregated from rest of cargo system SlopP&S capacity- 142.614 CBM	
5.8	Residual/Retention oil tank(s) capacity (98%), if applicable:				14.98 Cu. Metres
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?			2,794.32 Cu. Metres	41.90 %
5.11	Does vessel meet the requirements of MARPOL Annex I Reg 18.2:			Yes	
Cargo Handling and Pumping Systems					
5.12	How many grades/products can vessel load/discharge with double valve segregation:				12
5.13	Are there any cargo tank filling restrictions? If yes, specify number of slack tanks, max s.g., ullage restrictions etc.:			Yes Loading upto cargo density 1.54 max.	
5.14	Pumps	No.	Type	Capacity	At What Head (sg=1.0)
	Cargo Pumps:	12 2	Centrifugal Centrifugal	200 M3/HR 60 M3/HR	100 Meters 60 Meters
	Cargo Eductors:				
	Stripping:				
	Ballast Pumps:	2	Centrifugal	250 Cu. Metres/Hour	3.00 Metres
	Ballast Eductors:	1	4x5x5 PN16 RG-5	95 Cu. Metres/Hour	3.00 Metres
5.15	Max loading rate for homogenous cargo per manifold connection:				450 Cu. Metres/Hour
5.16	Max loading rate for homogenous cargo loaded simultaneously through all manifolds:				1,800.00 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:			Radar	
5.22	Number of portable gauging units (example- MMC) on board:				2
5.23	Are overfill (high) alarms fitted? If Yes, indicate whether to all tanks or partial:			Yes, All	
5.24	Are cargo tanks fitted with multipoint gauging? If yes, specify type and locations:			No,	
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?			Yes	
5.27	Number/size of VECS manifolds (per side):			2	200 Millimetres
5.28	Number / size / type of VECS reducers:			1 NO. - 6" X 8 "	
Venting					
5.29	State what type of venting system is fitted:			Individual High velocity vent valve	
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:			14 / 12X150 , 1 X 100 , 1 X 250 EACH SIDE	
5.32	What type of valves are fitted at manifold:			MANUALLY OPERATED BUTTERFLY VALVES	
5.33	What is the material/rating of the manifold:			STAINLESS STEEL / DIN 150	
5.34	Does the vessel have a Common Line Manifold connection? If yes, describe:			1 X 250 MM ON EACH SIDE , DIN 250 , SS	
5.35	Distance between cargo manifold centers:				700.00 Millimetres
5.36	Distance ships rail to manifold:				1,945.00 Millimetres
5.37	Distance manifold to ships side:				2,215.00 Millimetres
5.38	Top of rail to center of manifold:				985 Millimetres
5.39	Distance main deck to center of manifold:				1,315.00 Millimetres
5.40	Spill tank grating to center of manifold:				800.00 Millimetres
5.41	Manifold height above the waterline in normal ballast / at SDWT condition:			5.93 Metres	3.86 Metres

5.42	Number / size / type of reducers:	1 x 150/200mm (6/8") 1 x 250/300mm (10/12") 1 x 200/250mm (8/10") 1 x 150/250mm (6/10") 1 x 200/300mm (8/12") DIN
5.43	Is vessel fitted with a stern manifold? If yes, state size:	Yes, 200.00 Millimetres

Heating

5.44	Cargo / slop tanks fitted with a cargo heating system?	Type	Coiled	Material
	Cargo Tanks:	HYDRO HEATING USING THERMAL OIL HEATER	Yes	SS
	Slop Tanks:	HEATING COILS	Yes	SS
5.45	Maximum temperature cargo can be loaded / maintained:		80.0 °C / 176.0 °F	80 °C / 176 °F
5.46	Minimum temperature cargo can be loaded / maintained:			

Coating / Anodes

5.47	Tank Coating	Coated	Type	To What Extent	Anodes
	Cargo tanks:	Yes	MARINELINE	FULL TANK	No
	Ballast tanks:	Yes	EPOXY	FULL TANK	No
	Slop tanks:	Yes	MARINELINE	Whole Tank	No

6.	**INERT GAS AND CRUDE OIL WASHING**	
6.1	Is a Crude Oil Washing (COW) installation fitted / operational?	No / No
6.2	Is an Inert Gas System (IGS) fitted / operational?	Yes / Yes
6.3	Is IGS supplied by flue gas, inert gas (IG) generator and/or nitrogen:	Nitrogen 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
	Forecastle:	4	40.00 Millimetres	Polyester & polypropylene	200.00 Metres	35.06 Metric Tonnes
	Main deck fwd:					
	Main deck aft:					
	Poop deck:	4	40.00 Millimetres	Polyester & polypropylene	200.00 Metres	35.06 Metric Tonnes
7.4	Other lines	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	2	40.00 Millimetres	Polyester & polypropylene	200.00 Metres	35.06 Metric Tonnes
	Main deck fwd:					
	Main deck aft:					
	Poop deck:	2	40.00 Millimetres	Polyester & polypropylene	200.00 Metres	35.06 Metric Tonnes
7.5	Winches	No.	No. Drums	Motive Power	Brake Capacity	Type of Brake
	Forecastle:	2	DOUBLE	Hydraulic	31.00 Metric Tonnes	Manual
	Main deck fwd:					
	Main deck aft:					
	Poop deck:	2	DOUBLE	Hydraulic	31 Metric Tonnes	Manual
7.6	Bitts, closed chocks/fairleads		No. Bitts	SWL Bitts	No. Closed Chocks	SWL Closed Chocks
	Forecastle:		6	40 Metric Tonnes	11	40 Metric Tonnes

	Main deck fwd:	2	40 Metric Tonnes	6	40 Metric Tonnes
	Main deck aft:	6	40 Metric Tonnes	6	40 Metric Tonnes
	Poop deck:	5	40 Metric Tonnes	8	40 Metric Tonnes

Anchors/Emergency Towing System			
7.7	Number of shackles on port / starboard cable:	9 / 10	
7.8	Type / SWL of Emergency Towing system forward:		
7.9	Type / SWL of Emergency Towing system aft:		
Escort Tug			
7.10	What is size / SWL of closed chock and/or fairleads of enclosed type on stern:	600 X 450	60.00 Metric Tonnes
7.11	What is SWL of bollard on poop deck suitable for escort tug:		60.00 Metric Tonnes
Bow/Stern Thruster			
7.12	What is brake horse power of bow thruster (if fitted):	Yes, 350.00 bhp	
7.13	What is brake horse power of stern thruster (if fitted):	,	
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)'?	No	
7.15	If fitted, how many chain stoppers:		
7.16	State type / SWL of chain stopper(s):		
7.17	What is the maximum size chain diameter the bow stopper(s) can handle:		
7.18	Distance between the bow fairlead and chain stopper/bracket:		
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 5.00 Tonnes CENTRE	
7.21	What is maximum outreach of cranes / derricks outboard of the ship's side:		7.00 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:	No,	

8.	**MISCELLANEOUS**				
Engine					
8.1	Speed		Maximum	Economic	
	Ballast speed:		13.00 Knots (WSNP)	11.50 Knots (WSNP)	
	Laden speed:		12.00 Knots (WSNP)	10.50 Knots (WSNP)	
8.2	What type of fuel is used for main propulsion / generating plant:		IFO 180 CST	MDO	
8.3	Type / Capacity of bunker tanks:		Fuel Oil: 294.08 Cu. Metres Diesel Oil: 42.04 Cu. Metres Gas Oil:		
8.4	Is vessel fitted with fixed or controllable pitch propeller(s):		Controllable		
8.5	Engines	No	Capacity	Make/Type	
	Main engine:	1	2,999 Kilowatt	CATTERPILLAR MAK 9M -25 ,4S / 2970 KW	
	Aux engine:	3	492 Kilowatt	CATTERPILLAR C18	
	Power packs:				
	Boilers:	2			
Emissions					
8.6	Main engine IMO NOx emission standard:				
8.7	Energy Efficiency Design Index (EEDI) rating number:		NA		
Insurance					
8.8	P & I Club - Full Style:	LONDON P&I			
8.9	P & I Club pollution liability coverage / expiration date:		1,000,000,000 US$	Feb 20, 2017	
8.10	Hull & Machinery insured by - Full Style:	ANADOLU INSURANCE			

8.11	Hull & Machinery insured value / expiration date:	14,000,000 US$	Dec 10, 2017
Recent Operational History			
8.12	Date and place of last Port State Control inspection:	Jun 15, 2016 / DONGGUAN , CHINA	
8.13	Any outstanding deficiencies as reported by any Port State Control? If yes, provide details:	No	
8.14	Has vessel been involved in a pollution, grounding, serious casualty or collision incident during the past 12 months? If yes, full description:	Pollution: No, Grounding: No, Casualty: No, Collision: No,	
8.15	Last three cargoes / charterers / voyages (Last / 2nd Last / 3rd Last):	To be advised separately	
8.16	Date/place of last STS operation:	30/07/2016 , SINGAPORE ALGAS	
Vetting			
8.17	Date of last SIRE inspection:	In Progress	
8.18	Date of last CDI inspection:	In Progress	
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.*		
Additional Information			
8.20	Additional information relating to features of the ship or operational characteristics:	N/A	