

INTERTANKO'S STANDARD TANKER CHARTERING QUESTIONNAIRE 88 (Q88)

Version 3

1.	VESSEL DESCRIPTION		
1.1	Date updated:	22/07/2011	
1.2	Vessel's name:	Ocean Jewel	
1.3	IMO number:	8809919	
1.4	Vessel's previous name(s) and date(s) of change:	FRONT LILLO / 21-June-2005	
1.5	Date delivered:	18-Nov-1991	
1.6	Builder (where built):	Astilleros Espanoles S.A. SPAIN	
1.7	Flag:	Singapore	
1.8	Port of Registry:	Singapore	
1.9	Call sign:	9VGE2	
1.10	Vessel's satcom phone number:	Inma-B:356 328 310	
	Vessel's fax number:	Inma-B:356 328 311	
	Vessel's telex number:	Inma-C:456 328 312 a/b OJEW	
	Vessel's email address:	9VGE2@globeemail.com	
1.11	Type of vessel:	Oil Tanker	
1.12	Type of hull:	Single Hull	
Classification			
1.13	Classification society:	Lloyds Register	
1.14	Class notation:	100A1 Oil Tanker.ESP LMC	
1.15	If Classification society changed, name of previous society:	Det Norske Veritas	
1.16	If Classification society changed, date of change:	30-Sept-2006	
1.17	IMO type, if applicable:	No	
1.18	Does the vessel have ice class? If yes, state what level:	No	
1.19	Date / place of last dry-dock:	23-Nov-2009	Singapore
1.20	Date next dry dock due	29-Sept-2011	
1.21	Date of last special survey / next survey due:	30-Sept-2006	29-Sept-2011
1.22	Date of last annual survey:	16/12/2010	
1.23	If ship has Condition Assessment Program (CAP), what is the latest overall rating:	1	
1.24	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?	Yes / 20-May-2012	
Dimensions			
1.25	Length Over All (LOA):	274.3 Meters	
1.26	Length Between Perpendiculars (LBP):	265.0 Meters	
1.27	Extreme breadth (Beam):	43.2 Meters	
1.28	Moulded depth:	23.8 Meters	
1.29	Keel to Masthead (KTM) / KTM in collapsed condition (if applicable):	54.4 Meters	N/A Meters
1.30	Bow to Center Manifold (BCM) / Stern to Center Manifold (SCM):	138 Meters	136.3 Meters
1.31	Distance bridge front to center of manifold:	96.3 Meters	
1.32	Parallel body distances:	Lightship	Normal Ballast
	Forward to mid-point manifold:	58.4 Meters	58.4 Meters
	Aft to mid-point manifold:	45.5 Meters	54.8 Meters
	Parallel body length:	103.9 Meters	113.2 Meters
1.33	FWA at summer draft / TPC immersion at summer draft:	389 Millimeters	107.9 Metric Tons
1.34	What is the max height of mast above waterline (air draft)	Full Mast	Collapsed Mast
	Lightship:	51.89 Meters	- Meters
	Normal ballast:	46.56 Meters	- Meters
	At loaded summer deadweight:	37.38 Meters	- Meters
Tonnages			
1.35	Net Tonnage:	41 937	
1.36	Gross Tonnage / Reduced Gross Tonnage (if applicable):	77 725	
1.37	Suez Canal Tonnage - Gross (SCGT) / Net (SCNT):	80 438	

1.38	Panama Canal Net Tonnage (PCNT):				
Loadline Information					
1.39	Loadline	Freeboard	Draft	Deadweight	Displacement
	Summer:	6.846 Meters	17.021 Meters	147 143 Metric Tons	167 465 Metric Tons
	Winter:	7.200 Meters	16.667 Meters	143 506 Metric Tons	163 828 Metric Tons
	Tropical:	6.492 Meters	17.375 Meters	151 148 Metric Tons	171 470 Metric Tons
	Lightship:	21.357 Meters	2.51 Meters		20 322 Metric Tons
	Normal Ballast Condition:	16.026 Meters	7.841 Meters	53 376 Metric Tons	73 698 Metric Tons
1.40	Does vessel have multiple SDWT?				No
1.41	If yes, what is the maximum assigned deadweight?				-- Metric Tons
Ownership and Operation					
1.42	Registered owner - Full style:			Dong Nam Tankers (Pte) Ltd. 1, Playfair Road, Singapore 367981.	
1.43	Technical operator - Full style:			Ocean Tankers (Pte) Ltd. 37, Tuas Road Singapore 638503 Tel: +65 6863 2202 Fax: +656863 9478	
1.44	Commercial operator - Full style:			Ocean Tankers (Pte) Ltd. 37, Tuas Road Singapore 638503 Tel: +65 6863 2202 Fax: +656863 9479	
1.45	Disponent owner - Full style:			Ocean Tankers (Pte) Ltd. 37, Tuas Road Singapore 638503 Tel: +65 6863 2202 Fax: +656863 9489	

2.	CERTIFICATION	Issued	Last Annual or Intermediate	Expires
2.1	Safety Equipment Certificate:	18-11-2010	16-12-2010	29-09-2011
2.2	Safety Radio Certificate:	20-11-2006	16-12-2010	29-09-2011
2.3	Safety Construction Certificate:	20-11-2006	16-12-2010	29-09-2011
2.4	Loadline Certificate:	20-11-2006	16-12-2010	29-09-2011
2.5	International Oil Pollution Prevention Certificate (IOPPC):	16-12-2010	16-12-2010	29-09-2011
2.6	Safety Management Certificate (SMC):	13-12-2010		27-11-2015
2.7	Document of Compliance (DOC):	28-07-2010	16/06/2011	20-07-2015
2.8	USCG (specify: COC, LOC or COI):	--	--	--
2.9	Civil Liability Convention Certificate (CLC):	20/01/2011		20/02/2012
2.10	Civil Liability for Bunker Oil Pollution Damage Convention Certificate (CLBC):	21/01/2011		20/02/2012
2.11	U.S. Certificate of Financial Responsibility (COFR):	--		--
2.12	Certificate of Fitness (Chemicals):	--	--	--
2.13	Certificate of Fitness (Gas):	--	--	--
2.14	Certificate of Class:	20-11-2006	16-12-2010	29-09-2011
2.15	International Ship Security Certificate (ISSC):	13-12-2010		27-11-2015
2.16	International Sewage Pollution Prevention Certificate (ISPPC)	20-11-2006		29-09-2011
2.17	International Air Pollution Prevention Certificate (IAPP):	16-12-2010	16-12-2010	29-09-2011
Documentation				
2.18	Does vessel have all updated publications as listed in the Vessel Inspection Questionnaire, Chapter 2- Question 2.24, as applicable:		Yes	
2.19	Owner warrant that vessel is member of ITOPF and will remain so for the entire duration of this voyage/contract:		Yes	

3.	CREW MANAGEMENT
3.1	Nationality of Master: P.R.C

3.2	Nationality of Officers:	S.Korea+Georgia + Ukraine + Myanmar
3.3	Nationality of Crew:	PRC ,Indonesia
3.4	If Officers/Crew employed by a Manning Agency - Full style:	Dearyung Marine Co.Ltd Dongku ,Pusan, Korea
3.5	What is the common working language onboard:	English
3.6	Do officers speak and understand English:	Yes
3.7	In case of Flag Of Convenience, is the ITF Special Agreement on board:	Yes

4.	HELICOPTERS	
4.1	Can the ship comply with the ICS Helicopter Guidelines:	Yes
4.2	If Yes, state whether winching or landing area provided:	Landing

5.	FOR USA CALLS	
5.1	Has the vessel Operator submitted a Vessel Spill Response Plan to the US Coast Guard which has been approved by official USCG letter:	No
5.2	Qualified individual (QI) - Full style:	---
5.3	Oil Spill Response Organization (OSRO) -Full style:	---
5.4	Has technical operator signed the SCIA / C-TPAT agreement with US customs concerning drug smuggling:	No

6.	CARGO AND BALLAST HANDLING		
Double Hull Vessels			
6.1	Is vessel fitted with centerline bulkhead in all cargo tanks:	No	
6.2	If Yes, is bulkhead solid or perforated:	Solid / Perforated	
Cargo Tank Capacities			
6.3	Capacity (98%) of each natural segregation with double valve (specify tanks):	1Group : 34 480.5 M3=1C,3C,S.P 2Group : 79 229.8 M3 = 1P/S,3P/S,5C,6C. 3Group : 47 267.2 M3 = 2C, 4C, S.S	
6.4	Total cubic capacity (98%, excluding slop tanks):	153,088.47 Cu.Meters	
6.5	Slop tank(s) capacity (98%):	7,889.02 Cu.Meters	
6.6	Residual/Retention oil tank(s) capacity (98%), if applicable:	-- Cu.Meters	
6.7	Does vessel have Segregated Ballast Tanks (SBT) or Clean Ballast Tanks (CBT):	SBT	
SBT Vessels			
6.8	What is total capacity of SBT?	53 611.4 Cu.Meters	
6.9	What percentage of SDWT can vessel maintain with SBT only:	36.7 %	
6.10	Does vessel meet the requirements of MARPOL Annex I Reg 18.2: (previously Reg 13.2)	Yes	
Cargo Handling			
6.11	How many grades/products can vessel load/discharge with double valve segregation:	3 Grade	
6.12	Maximum loading rate for homogenous cargo per manifold connection:	4000 X 3 Cu.M/Hour	
6.13	Maximum loading rate for homogenous cargo loaded simultaneously through all manifolds:	12 000 Cu.M/Hour	
6.14	Are there any cargo tank filling restrictions. If yes, please specify:	No	
Pumping Systems			
6.15	Pumps:	No.	Type
	Cargo:	3	Centrifugal
	Stripping:	1	Reciprocating
	Eductors:	1	Golar 8-10-12
	Ballast:	2	Centrifugal
6.16	How many cargo pumps can be run simultaneously at full capacity:		
Cargo Control Room			
6.17	Is ship fitted with a Cargo Control Room (CCR):	Yes	

6.18	Can tank innage / ullage be read from the CCR:	Yes		
Gauging and Sampling				
6.19	Can ship operate under closed conditions in accordance with ISGOTT:	Yes		
6.20	What type of fixed closed tank gauging system is fitted:	Radar		
6.21	Are overfill (high-high) alarms fitted? If Yes, indicate whether to all tanks or partial:	All Tanks		
Vapor Emission Control				
6.22	Is a vapor return system (VRS) fitted:	Yes		
6.23	Number/size of VRS manifolds (per side):	2	500 Millimeters	
Venting				
6.24	State what type of venting system is fitted:	Mast Riser & Individual Maritime Hi-Jet Service II P/V Valves		
Cargo Manifolds				
6.25	Does vessel comply with the latest edition of the OCIMF 'Recommendations for Oil Tanker Manifolds and Associated Equipment':	Yes		
6.26	What is the number of cargo connections per side:	3		
6.27	What is the size of cargo connections:	600 Millimeters		
6.28	What is the material of the manifold:	Steel		
Manifold Arrangement				
6.29	Distance between cargo manifold centers:	2500 Millimeters		
6.30	Distance ships rail to manifold:	3400 Millimeters		
6.31	Distance manifold to ships side:	4600 Millimeters		
6.32	Top of rail to center of manifold:	800 Millimeters		
6.33	Distance main deck to center of manifold:	1500 Millimeters		
6.34	Manifold height above the waterline in normal ballast / at SDWT condition:	17.526 Meters	8.346 Meters	
6.35	Number / size reducers:	600 X 400 =6, 600 X 250 =3, 600 X 300 =3, 600 X 200 =3 ANSI		
Stern Manifold				
6.36	Is vessel fitted with a stern manifold:	No		
6.37	If stern manifold fitted, state size:	--- Millimeters		
Cargo Heating				
6.38	Type of cargo heating system?	Coils		
6.39	If fitted, are all tanks coiled?	Yes		
6.40	If fitted, what is the material of the heating coils:	Alubrass		
6.41	Maximum temperature cargo can be loaded/maintained:	65 deg Celsius	65 deg Celsius	
Tank Coating				
6.42	Are cargo, ballast and slop tanks coated?	Coated	Type	To What Extent
	Cargo tanks:	Yes	Coal Tar Epoxy	4c Only. Top&Bottom 3m only
	Ballast tanks:	Yes	Coal Tar Epoxy	Whole Tank
	Slop tanks:	Yes	Coal Tar Epoxy	Fully Coated
6.43	If fitted, what type of anodes are used:	Zinc Anodes		

7.	INERT GAS AND CRUDE OIL WASHING			
7.1	Is an Inert Gas System (IGS) fitted:	Yes		
7.2	Is IGS supplied by flue gas, inert gas (IG) generator and/or nitrogen:	Flue Gas		
7.3	Is a Crude Oil Washing (COW) installation fitted:	Yes		

8.	MOORING					
8.1	Mooring wires (on drums)	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	4	36 Millimeters	Galvanized steel	275 Meters	90 Metric Tons
	Main deck fwd:	4	36 Millimeters	Galvanized steel	220 Meters	74 Metric Tons
	Main deck aft:	4	36 Millimeters	Galvanized steel	220 Meters	74 Metric Tons
	Poop deck:	6	36 Millimeters	Galvanized steel	275 Meters	90 Metric Tons
8.2	Wire tails	No.	Diameter	Material	Length	Breaking Strength

	Forecastle:	4	80 Millimeters	Nylon	11 Meters	125 Metric Tons
	Main deck fwd:	4	80 Millimeters	Nylon	11 Meters	125 Metric Tons
	Main deck aft:	4	80 Millimeters	Nylon	11 Meters	125 Metric Tons
	Poop deck:	6	80 Millimeters	Nylon	11 Meters	125 Metric Tons
8.3	Mooring ropes (on drums)	No.	Diameter	-- Material	-- Length	Breaking Strength
	Forecastle:		-- Millimeters	--	-- Meters	-- Metric Tons
	Main deck fwd:		-- Millimeters	--	-- Meters	-- Metric Tons
	Main deck aft:		-- Millimeters	--	-- Meters	-- Metric Tons
	Poop deck:		-- Millimeters	--	-- Meters	-- Metric Tons
8.4	Other mooring lines	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	1	80 Millimeters	Polypropylene	220 Meters	72 Metric Tons
	Main deck fwd:		-- Millimeters	--	-- Meters	-- Metric Tons
	Main deck aft:		-- Millimeters	--	-- Meters	-- Metric Tons
	Poop deck:	2	80 Millimeters	Polypropylene	220 Meters	72 Metric Tons
8.5	Mooring winches			No.	# Drums	Brake Capacity
	Forecastle:			2	Double	47 Metric Tons
	Main deck fwd:			2	Double	47 Metric Tons
	Main deck aft:			2	Double	47 Metric Tons
	Poop deck:			3	Double	47 Metric Tons
8.6	Mooring bitts				No.	SWL
	Forecastle:				4	200 Metric Tons
	Main deck fwd:				4	70 Metric Tons
	Main deck aft:				3	70 Metric Tons
	Poop deck:				4	70 Metric Tons
8.7	Closed chocks and/or fairleads of enclosed type				No.	SWL
	Forecastle:				6	200 Metric Tons
	Main deck fwd:				10	200 Metric Tons
	Main deck aft:				6	200 Metric Tons
	Poop deck:				12	200 Metric Tons
Emergency Towing System						
8.8	Type / SWL of Emergency Towing system forward:				AKD Tongue Type	200 Metric Tons
8.9	Type / SWL of Emergency Towing system aft:				Pusnes Drum Type	200 Metric Tons
Anchors						
8.10	Number of shackles on port cable:				14 cables	
8.11	Number of shackles on starboard cable:				13 cables	
Escort Tug						
8.12	What is SWL and size of closed chock and/or fairleads of enclosed type on stern:				200 Metric Tons	
8.13	What is SWL of bollard on poopdeck suitable for escort tug:				70 Metric Tons	
Bow/Stern Thruster						
8.14	What is brake horse power of bow thruster (if fitted):				-- BHP	-- kW
8.15	What is brake horse power of stern thruster (if fitted):				-- BHP	-- kW
Single Point Mooring (SPM) Equipment						
8.16	Does vessel comply with the latest edition of OCIMF 'Recommendations for Equipment Employed in the Mooring of Vessels at Single Point Moorings (SPM)':				Yes	
8.17	Is vessel fitted with chain stopper(s):				Yes	
8.18	How many chain stopper(s) are fitted:				2 set	
8.19	State type of chain stopper(s) fitted:				AKD Tongue Type	
8.20	Safe Working Load (SWL) of chain stopper(s):				200 Metric Tons	
8.21	What is the maximum size chain diameter the bow stopper(s) can handle:				76 Millimeters	
8.22	Distance between the bow fairlead and chain stopper/bracket:				3500 Millimeters	
8.23	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						
8.24	Derrick / Crane description (Number, SWL and location):				Crane:2, 15 ton, Mid-deck p/s	

8.25	What is maximum outreach of cranes / derricks outboard of the ship's side:	7.9 Meters	
Ship To Ship Transfer (STS)			
8.26	Does vessel comply with recommendations contained in OCIMF/ICS Ship To Ship Transfer Guide (Petroleum or Liquefied Gas, as applicable):	Yes	
9.	MISCELLANEOUS		
Engine Room			
9.1	What type of fuel is used for main propulsion?	HFO-380 CST	
9.2	What type of fuel is used in the generating plant?	GAS OIL	
9.3	Capacity of bunker tanks - IFO and MDO/MGO:	5,024 Cu.Meters	205 Cu.Meters
9.4	Is vessel fitted with fixed or controllable pitch propeller(s)?	FIXED PITCH	
Insurance			
9.5	P & I Club - Full Style:	North of England P&I Association Limited, The Quayside, Newcastle Upon Yyne Nei 3DU UK	
9.6	P & I Club coverage - pollution liability coverage:	US\$ 1,000,000,000	
Port State Control			
9.7	Date and place of last Port State Control inspection:	01.06.11/TG Pelepas	
9.8	Any outstanding deficiencies as reported by any Port State Control:	No	
9.9	If yes, provide details:	No	
Recent Operational History			
9.10	Has vessel been involved in a pollution, grounding, serious casualty or collision incident during the past 12 months? If yes, full description:	No	
9.11	Last three cargoes / charterers / voyages (Last / 2nd Last / 3rd Last):	Contact Owner for details	
Vetting			
9.12	Date/Place of last SIRE Inspection:	06.12.2009	
9.13	Date/Place of last CDI Inspection:	NA	
9.14	Recent Oil company inspections/screenings (To the best of owners knowledge and without guarantee of acceptance for future business)*: <i>* Blanket "approvals" are no longer given by Oil Majors and ships are accepted for the voyage on a case by case basis.</i>	TESORO	