INTERTANKO CHARTERING QUESTIONNAIRE 88 – OIL/CHEMICAL

Version 6

1.	**GENERAL INFORMATION**		
1.1	Date updated:	Jul 09, 2025	
1.2	Vessel's name (IMO number):	Dolphin 09 (9562829)	
1.2b	Is the vessel owner/manager a member of INTERTANKO? If yes, please provide IMO number of the Member organization	No,	
1.3	Vessel's previous name(s) and date(s) of change:	GLOBAL IRIS (Jun 11, 2025)	
1.4	Date delivered/Builder (where built):	Dec 03, 2009/HIGAKI SHIPBUILDING JAPAN	
1.5	Flag/Port of Registry:	Panama/Panama City	
1.6	Call sign/MMSI:	3FJR3/372465000	
1.7	Vessel's contact details (satcom/fax/email etc.)	Tel: +6531529006 Fax: Email: dolphin09@dpmarine.vn	
1.8	Type of vessel (as described in Form A or Form B Q1.11 of the IOPPC):		
1.8a	If other type of vessel, please specify:	Oil / Chemical Tanker TYPE II &III	
1.9	Type of hull:	Double Hull	
Ownership and Operation			
1.10	Registered owner - Full style: IMO Number	DOLPHIN MARINE COMPANY LIMITED 2A, STREET 34, QUARTER 1, TAN QUY WARD, DISTRICT 7, HO CHI MINH CITY Viet Nam Tel: +84 90 32 54854 Email: manager@dpmarine.vn Web: https://dpmarine.vn/ IMO: 6250921	
1.11	Technical operator - Full style:	DOLPHIN MARINE COMPANY LIMITED 2A, STREET 34, QUARTER 1, TAN QUY WARD, DISTRICT 7, HO CHI MINH CITY Viet Nam Tel: +84 919 903 264 Email: safety@dpmarine.vn, technic@dpmarine.vn Web: https://dpmarine.vn/ Company IMO#: 6250921	
1.12	Commercial operator - Full style:	DOLPHIN MARINE COMPANY LIMITED 2A, STREET 34, QUARTER 1, TAN QUY WARD, DISTRICT 7, HO CHI MINH CITY Viet Nam Tel: +84 932936659 Email: chartering@dpmarine.vn Web: https://dpmarine.vn/	
1.13	Disponent owner - Full style:	N/A	
Insurance			
1.14	P & I Club - Full Style:	The West of England Ship Owners Mutual Insurance Association (Luxembourg) R.C.S. Luxembourg B8963, 31 Grand Rue, L-1661 Luxembourg, G.D. Luxembourg Tel: +(852) 2529 5724 Email: mail@westpandi.com Web: www.westpandi.com If other P&I - specify:	
1.15	P & I Club pollution liability coverage/expiration date:	1,000,000,000 US$	Feb 20, 2026
1.16	Hull & Machinery insured by - Full Style: (Specify broker or leading underwriter)	PETROLIMEX INSURANCE CORPORATION Fl 21-22, MIPEC Building, No 229 Tay Son, Dong Da, Ha Noi City, Viet Nam Tel: +84 24 37760867	
1.17	Hull & Machinery insured value/expiration date:	11,400,000 US$	Jun 09, 2026
Classification			
1.18	Classification society:	Nippon Kaiji Kyokai	
1.18a	Is Classification Society an IACS member?	Yes	
1.19	Class notation:	NS*MNS*(ESP)	

1.20	Does the vessel have any open conditions of Class? If yes List all open conditions No				
1.20a	Does the vessel have any Memoranda of Class? If yes, list details No				
1.21	If classification society changed, name of previous and date of change:			,	
1.22	Does the vessel have ice class? If yes, state what level:			No,	
1.23	Date/place of last dry-dock:			Dec 10, 2024 / HIROSHIMA	
1.24	Date next dry dock due/next annual survey due:			Dec 09, 2027	Mar 02, 2026
1.25	Date of last special survey/next special survey due:			Dec 10, 2024	Dec 02, 2029
1.26	If ship has Condition Assessment Program (CAP), what is the latest overall rating:			No,	
Dimensions					
1.27	Length overall (LOA):				127.68 Metres
1.28	Length between perpendiculars (LBP):				119.80 Metres
1.29	Extreme breadth (Beam):				19.60 Metres
1.30	Moulded depth:				11.55 Metres
1.31	Keel to masthead (KTM)/ Keel to masthead (KTM) in collapsed condition, if applicable:			35.71 Metres	
1.32	Distance bridge front to center of manifold:				38.26 Metres
1.33	Bow to center manifold (BCM)/Stern to center manifold (SCM):			69.43 Metres	58.26 Metres
1.34	Parallel body distances		Lightship	Normal Ballast	Summer Dwt
	Forward to mid-point manifold:		23.69 Metres	30.42 Metres	36.15 Metres
	Aft to mid-point manifold:		24.23 Metres	29.40 Metres	35.29 Metres
	Parallel body length:		47.91 Metres	59.82 Metres	71.44 Metres
Tonnages					
1.35	Net Tonnage:				4,112
1.36	Gross Tonnage/Reduced Gross Tonnage (if applicable):			7,321	
1.37	Suez Canal Tonnage - Gross (SCGT)/Net (SCNT):				
1.38	Is vessel fitted for transit of Panama canal? Panama Canal Net Tonnage (PCNT):				No,
Loadline Information					
1.39	Loadline	Freeboard	Draft	Deadweight	Displacement
	Summer:	2.861 Metres	8.715 Metres	13,000.52 Metric Tonnes	16,580.24 Metric Tonnes
	Winter:	3.042 Metres	8.534 Metres	12,612.69 Metric Tonnes	16,169.41 Metric Tonnes
	Tropical:	2.68 Metres	8.896 Metres	13,389.71 Metric Tonnes	16,969.73 Metric Tonnes
	Normal loaded condition:	2.86 Metres	8.69 Metres	1,300.52 Metric Tonnes	16,581.24 Metric Tonnes
	Lightship:	9.381 Metres	2.172 Metres	-	3,579.72 Metric Tonnes
	Normal Ballast Condition:	6.904 Metres	4.61 Metres	4,885.20 Metric Tonnes	8,464.90 Metric Tonnes
	Segregated Ballast Condition:	6.904 Metres	4.61 Metres	4,885.20 Metric Tonnes	8,464.90 Metric Tonnes
1.40	FWA/TPC at summer draft:			193 Millimetres	21.45 Metric Tonnes
1.41	Have multiple deadweights been assigned? If yes, list all assigned deadweights:			Yes Assigned DWT 1: 13,000.52 Assigned DWT 2: 12,497 Assigned DWT 3: 11,498 Assigned DWT 4: Assigned DWT 5:	
1.42	Constant (excluding fresh water):				95 Metric Tonnes
1.43	What is the company guidelines for Under Keel Clearance (UKC) for this vessel?				
1.44	What is the max height of mast above waterline (air draft)			Full Mast	Collapsed Mast
	Summer deadweight:			27.03 Metres	0 Metres
	Normal ballast:				

	Lightship:	33.538 Metres	0 Metres

2.	CERTIFICATES	Issued	Last Annual	Last Intermediate	Expires
2.1	Safety Equipment Certificate (SEC):	Jun 11, 2025			Dec 02, 2029
2.2	Safety Radio Certificate (SRC):	Jun 11, 2025			Dec 02, 2029
2.3	Safety Construction Certificate (SCC):	Jun 11, 2025			Dec 02, 2029
2.4	International Loadline Certificate (ILC):	Jun 11, 2025			Dec 02, 2029
2.5	International Oil Pollution Prevention Certificate (IOPPC):	Jun 11, 2025			Dec 02, 2029
2.6	International Ship Security Certificate (ISSC):	Jun 11, 2025			Dec 10, 2025
2.7	Maritime Labour Certificate (MLC):	Jun 11, 2025	N/A		Dec 10, 2025
2.8	Minimum Safe Manning Certificate (MSM)	Jun 02, 2025		N/A	
2.9	ISM Safety Management Certificate (SMC):	Jun 11, 2025			Dec 10, 2025
2.10	Document of Compliance (DOC):	May 14, 2024	Jun 25, 2025		Mar 28, 2029
2.11	USCG Certificate of Compliance(USCGCOC):				
2.12	Civil Liability Convention (CLC) 1992 Certificate:	Jun 09, 2025	N/A	N/A	Feb 20, 2026
2.13	Civil Liability for Bunker Oil Pollution Damage Convention (CLBC) Certificate:	Jun 09, 2025	N/A	N/A	Feb 20, 2026
2.14	Liability for the Removal of Wrecks Certificate (WRC):	Jun 09, 2025	N/A	N/A	Feb 20, 2026
2.15	U.S. Certificate of Financial Responsibility (COFR):		N/A	N/A	
2.16	Certificate of Class (COC):	Jun 11, 2025			Dec 02, 2029
2.17	Certificate of Registry (COR)	May 13, 2025	N/A	N/A	Nov 12, 2025
2.18	International Sewage Pollution Prevention Certificate (ISPPC):	Jun 11, 2025	N/A	N/A	Dec 02, 2029
2.19	Certificate of Fitness (COF):	Jun 11, 2025			Dec 02, 2029
2.20	International Energy Efficiency Certificate (IEEC):	Jun 11, 2025	N/A	N/A	N/A
2.21	International Air Pollution Prevention Certificate (IAPPC):	Jun 11, 2025			Dec 02, 2029
2.22	Ship Sanitation Control (SSCC)/Ship Sanitation Control Exemption (SSCE)	Jun 17, 2025	N/A	N/A	Dec 17, 2025
2.23	Does the vessel have an International Ballast Water Management Certificate? If no, then describe how ship complies with the "International Convention for the Control and Management of Ships' Ballast Water and Sediments"?:			Yes,	
Documentation					
2.24	Owner warrant that vessel is member of ITOPF and will remain so for the entire duration of this voyage/contract:			Yes	
2.25	Does vessel have in place a Drug and Alcohol Policy complying with OCIMF guidelines for Control of Drugs and Alcohol Onboard Ship?			Yes	
2.26	Is the ITF Special Agreement on board (if applicable)?			N/A	
2.27	ITF Blue Card expiry date (if applicable):				

3.	CREW		
3.1	Nationality of Master:		Vietnamese
3.2	Number and nationality of Officers:	8	Vietnamese
3.3	Number and nationality of Crew:	Nationality: Viet Nam	Count: 12
3.4	What is the common working language onboard:		English - Vietnamese
3.5	Do officers speak and understand English?		Yes
3.6	If Officers/ratings employed by a manning agency - Full style: Officers: Ratings:		

4.	FOR USA CALLS	
4.1	Has the vessel Operator submitted a Vessel Spill Response Plan to the US Coast Guard which	No

	has been approved by official USCG letter?	
4.2	Qualified individual (QI) - Full style:	
4.3	Oil Spill Response Organization (OSRO) - Full style:	
4.4	Salvage and Marine Firefighting Services (SMFF) - Full Style:	

5.	**SAFETY/HELICOPTER**	
5.1	Is the vessel operated under a Quality Management System? If Yes, what type of system? (ISO9001 or IMO Resolution A.741(18) as amended):	Yes IMO Resolution A.741(18)
5.2	Can the ship comply with the ICS Helicopter Guidelines?	No
5.2.1	If Yes, state whether winching or landing area provided:	
5.2.2	If Yes, what is the diameter of the circle provided:	

6.	**COATING/ANODES**
6.1	Cargo tanks: Anodes Fitted : No
	Ballast tanks: Anodes Fitted: Yes

7. BALLAST

7.1 Ballast Handling Data

Number	Type	Prime mover type	Capacity (m3/hr)	Head (bar)
2	CENTRIFUGAL	HYDRAULIC	350	20

Ballast Water Management Systems (BWMS)

7.2	Does the vessel comply with D1 or D2 performance standards?	D2
7.3	Does the vessel have a Ballast Water Treatment System (BWTS) fitted?	Yes
7.4	What type of BWTS fitted? If other system fitted, please advise:	Other (specify), Filtration + UV Disinfection
7.5	Name of manufacturer of BWTS:	MIURA CO. LTD.
7.6	Does the BWTS have IMO type approval?	Yes
7.7	Is the BWTS of a USCG approved type?	No

8. CARGO –Oil/ Chem

Double Hull Vessels

8.1	Is vessel fitted with centerline bulkhead in all cargo tanks? If Yes, solid or perforated:	Yes, Solid

Tank Capacities

8.2 Cargo Tank Capacities at 98% Full - Centre:

Tank Number	Centre	Capacity (m3)

Total Centre:

Cargo Tank Capacities at 98% Full - Wing:

Tank Number	Capacity (m3)	P/S
1	449.77	Port
1	449.42	Stbd
2	603.89	Port
2	603.61	Stbd
3	897.13	Port
3	897.10	Stbd
4	902.86	Port
4	902.58	Stbd

5	1203.58	Port
5	1203.66	Stbd
6	1204.12	Port
6	1204.11	Stbd
7	901.59	Port
7	901.85	Stbd
8	899.10	Port
8	891.88	Stbd

Total Wing: 14,116.26 Cu. Metres

Deck Tank Capacities at 98% Full:

Total Deck:

8.2a	Grand Total Cubic Capacity (98%) (centre + wing tanks)	14,116.26 Cu. Metres
8.2.1	Capacity (98%) of each natural segregation with double valve (specify tanks):	
8.2.2	IMO class (Oil/Chemical Ship Type 1, 2 or 3):	IMO 2

8.3 Slops tank capacities (98%):

Tank Number	Capacity (m3)	P/S
8	899.1	Port
8	891.88	Stbd

Total: 1,790.99 Cu. Metres

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:	

Cargo Handling and Pumping Systems

8.4	How many grades/products can vessel load/discharge with double valve segregation:	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.:		
8.6	Max loading rate for homogenous cargo	With VECS	Without VECS
	Loaded per manifold connection:		
	Loaded simultaneously through all manifolds:		

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?	No

Gauging and Sampling

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)?	
	Is a tank overflow control system fitted? If yes, then state if system includes automatic closing of valves?	Yes, No
	Are high level alarms fitted to the cargo tanks? If high level alarms are fitted, are the high level alarms fitted to all cargo tanks?	Yes, Yes
8.9.1	Are cargo tanks fitted with multipoint gauging? If yes, specify type and locations:	N/A,
8.10	Number of portable gauging units (example- MMC) on board:	2

Vapor Emission Control System (VECS)

8.11	Is a vapour return system (VRS) fitted?	Yes
	If fitted, is vapour line return manifold in compliance with OCIMF Guidelines?	Yes
	If fitted, how many vapor return segregations can the vessel maintain simultaneously?	2
	Does the ship possess Vapour Emission Control (VEC) Certification? If yes, state the issuing authority	Yes, NKK

8.12	Number/size of VECS manifolds (per side):	2	200 Millimetres
8.13	Number/size/type of VECS reducers:	2: 8x12	

Venting

8.14	State what type of venting system is fitted:	HIGH VELOCITY P/V VALVE

Cargo Manifolds and Reducers

8.15	Total number/size of cargo manifold connections on each side: No.: 4 Size:		
8.15.1	Is the vessel fitted with a fixed common line ?	Yes	
	What is the number of common cargo connections per side?	2	
	What is the size of common cargo connections?	300 Millimetres	
8.16	What type of valves are fitted at manifold? If other, specify:	Butterfly,	
8.17	What is the material/rating of the manifold:	Stainless steel SUS304/ANSI B16.5	
8.17.1	Does the cargo manifold arrangement comply with the latest edition of the OCIMF 'Recommendations for Oil Tanker Manifolds and Associated Equipment'?	Yes	
8.18	Distance between cargo manifold centers:	500 Millimetres	
8.19	Distance ships rail to manifold:	3,000 Millimetres	
8.20	Distance manifold to ships side:	3,003 Millimetres	
8.21	Top of rail to center of manifold:	1,130 Millimetres	
8.22	Distance main deck to center of manifold:	2,965 Millimetres	
8.23	Spill tank grating to center of manifold:	1,130 Millimetres	
8.24	Manifold height above the waterline in normal ballast/at SDWT condition:	9.91 Metres	5.83 Metres
8.25	Number/size/type of reducers:	None ANSI	
8.26	Is vessel fitted with a stern manifold? If yes, state size:	No,	
Heating			
8.27	Provide details of Heating Coils/Heat Exchangers		
8.27.1	Is a Thermal Oil Heating system fitted? If yes, identify tanks?	No,	
8.28	Maximum temperature cargo can be loaded/maintained:		
8.28.1	Minimum temperature cargo can be loaded/maintained:		
Inert Gas			
8.29	Is an Inert Gas System (IGS) fitted/operational?	No/No	
8.30	Is IGS supplied by flue gas, inert gas (IG) generator and/or nitrogen:		
8.30.1	If nitrogen generator, specify the applicable flow rate for each of the designed purity modes:		
Cargo Pumps			
8.31	How many cargo pumps can be run simultaneously at full capacity:	4	
8.32	Cargo Pump Data:		

Pump Identity	Pump Location	Type	Type of prime mover	Capacity	At what head?
1 (1P/S&8P/S)	Pumproom	Screw	Electric	500	5
2 (3P/S&6P/S)	Pumproom	Screw	Electric	500	5
3 (4P/S&5P/S)	Pumproom	Screw	Electric	500	5
4 (2P/S&7P/S)	Pumproom	Screw	Electric	500	5

8.33	Is at least one emergency portable cargo pump provided?	
Tank Cleaning Systems		
8.34	Is tank cleaning equipment fixed in cargo tanks?	No
8.35	Is portable tank cleaning equipment provided?	Yes
8.36	Tank washing pump capacity:	100 Cu. Metres/Hour
8.37	Is a washing water heater fitted? If yes is it operational and state max washing water temperature:	Yes, Yes 70 Degrees Celsius
8.38	What is the maximum number of machines that can be operated at their designed max pressure?	10
Other Deck Equipment		
8.39	Is vessel fitted with a remote cargo tank temperature monitoring system. If yes, is it operational?	No,
8.40	Is vessel fitted with a remote cargo tank pressure monitoring system. If yes, is it operational?	No,
8.41	Is vessel fitted with a cargo tank drier. If yes is it operational and state capacity:	Yes, Yes 300 Cu. Metres/Hour
8.42	Is vessel fitted with a cargo cooling system. If yes is it operational and state tanks applicable:	,

8.43	Is steam available on deck?	No

9.	
9.1	Provide details for Mooring Ropes, Wires, Tails and Shackles
9.2	Details of winches and brake testing including rendering loads
9.3	Provide Details of Mooring bollards and bitts
9.4	**Provide details of Mooring Fairleads/Chocks**

Anchors/Emergency Towing System			
9.5	Number of shackles on port/starboard cable:	9/10	
9.6	Type/SWL of Emergency Towing system forward:		
9.7	Type/SWL of Emergency Towing system aft:		
9.8	What is size of closed chock and/or fairleads of enclosed type on stern		
Escort Tug			
9.9	What is SWL of closed chock and/or fairleads of enclosed type on stern:	57.61 Metric Tonnes	
9.10	What is SWL of bollard on poop deck suitable for escort tug:	3,151 Metric Tonnes	
Lifting Equipment/Gangway			
9.11	Derrick/Crane description (Number, SWL and location):		
9.12	Accommodation ladder direction:		
9.13	Does vessel have a portable gangway? If yes, state length:	,	
Single Point Mooring (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)':?	No	
9.15	If fitted, how many chain stoppers:		
9.16	Details of Bow chain stoppers:		
9.17	Distance between the bow fairlead and chain stopper/bracket:		

9.18	Is bow chock and/or fairlead of enclosed type of OCIMF recommended size (600mm x 450mm)? If not, give details of size:	No

10.	**PROPULSION**			
10.1	Speed		Maximum	Economical
	Ballast speed:		14.50 Knots (WSNP)	14.00 Knots (WSNP)
	Laden speed:		13.60 Knots (WSNP)	13.00 Knots (WSNP)
10.2	What type of fuel is used for main propulsion? If other, then specify		HFO, 380CST	
	What type of fuel is used for generating plant		MGO	
10.3	Bunker Tank Capacities: If other, then specify			
10.4	Is vessel fitted with fixed or controllable pitch propeller(s):			
10.5	Engines	No	Capacity	Make/Type
	Main engine:	1	4,200 Kilowatt	MAN B&W
	Aux engine:	3	441 Kilowatt	YANMAR DIESEL
	Power packs:			
	Boilers:			
Bow/Stern Thruster				
10.6	What is brake horse power of bow thruster (if fitted):		No,	
10.7	What is brake horse power of stern thruster (if fitted):		No,	
Environmental/Emissions				
10.8	Does the vessel have an EEDI Rating number? If yes then provide EEDI rating:		No,	
	If No then provide reason:			
	Is the EEDI rating verified by Class, 3rd Party or Owner?			
10.9	Does the vessel have an EEXI Rating number? If yes then provide EEXI rating		Yes, 10.60	
	If No then provide reason:			
	Is the EEXI rating verified by Class, 3rd Party or Owner?		Class	
10.10	Does the vessel have a CII Rating number? If yes then provide CII rating:		Yes, A	
	If No then provide reason			
	Is the CII rating verified by Class, 3rd Party or Owner?		Class	
10.11	Does the vessel have an EIV Rating number? If yes then provide EIV rating		No,	
	If No then provide reason			
	Is the EIV rating verified by Class, 3rd Party or Owner?			
10.12	What is the ships NOx control level (Tier I, Tier II, and Tier III)?		Tier I	
	List of equipment fitted for NOx Tier III achievement for all engines (LP Selective catalytic reduction, HP Selective catalytic reduction, Exhaust gas recirculation, Alternative fuel etc...)			
Exhaust Gas Cleaning System/Scrubber				
10.13	Does the vessel use an Exhaust Gas Cleaning System?		No	
10.14	What is the type of scrubber fitted as part of the EGCS onboard?			

11.	**SHIP TO SHIP TRANSFER**	
11.1	Does vessel comply with recommendations contained in OCIMF/ICS Ship To Ship Transfer Guide (Petroleum, Chemicals or Liquified Gas, as applicable)?	Yes
11.2	What is maximum outreach of cranes/derricks outboard of the ship's side:	
11.3	Date/place of last STS operation:	
11.4	Does the vessel have a ship specific STS plan:	

12.	**RECENT OPERATIONAL HISTORY**	
12.1	Last three cargoes/charterers/voyages (Last/2nd Last/3rd Last):	Palms / Palms / Palms
12.2	Has ship been involved in a pollution, grounding, collision or allision incident during the past 12 months? If yes, provide details: No	

12.3	Date and place of last Port State Control inspection:	May 16, 2025, Belawan
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 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.*	
12.6	Date/Place last SIRE inspection:	/
12.6.1	Date/Place last CDI inspection:	/
12.7	Additional information relating to features of the ship or operational characteristics:	