

INTERTANKO Standard Gas Form - LNG

1. GENERAL INFORMATION			
1.1	Vessel's name (IMO number):	Js Ineos Dolphin (9799381)	
1.2	Flag/Port of Registry:	Malta/VALLETTA	
1.3	Date delivered/Builder:	Aug 14, 2020/DALIAN SHIPBUILDING INDUSTRY OFFSHORE Co., Ltd.	
1.4	Hull Type:	Double Bottom	
1.5	Call sign/MMSI:	9HA5249/215693000	
1.6	Vessel's contact details (satcom/email):	Tel: VSAT: +47 23410274, +47 23410275; FBB:+87 0773945199 Email: Jsineosdolphin@Les-Raisting.de	
Classification			
1.7	Classification society:	DNV GL	
1.8	Class notation:	+ 100 A5 Liquefied Gas Carrier, Type 2-G, BWM (D2), ERS, IW, NAV; + MC AUT, CM-PS, EP-D, GF, INERT	
1.9	Previous Classification Society (if applicable) / Date of Classification Society Change:		Not Applicable
1.10	EEDI Rating:	6.349	
1.11	Does the ship have a Condition Assessment Programme (CAP) rating? What is the latest CAP rating (if applicable):	No,	
Ownership and Operation / QI			
1.12	Registered owner - Full style:	VLEC Symphony Co., Limited Trust Company Complex, Ajeltake Roads Ajeltake Island, Majuro Marshall Islands	
1.13	Technical operator - Full style:	Hartmann Gas Carriers Germany GmbH Co. KG Koenigstrasse 23, 26789 Leer Germany Tel: +49-491-9288 0 Fax: +49-491-9288 201 Email: inspection-tanker@hartmann-reederei.de Company IMO#: 5865512	
1.14	Commercial operator - Full style:	Evergas Management A/S Kalvebod Brygge 39-41 Copenhagen Denmark Tel: +45 397 0372 Email: operation@evergas.net	
1.15	Qualified Individual - Full style:	ECM Maritime Services, LLC Tel: +1-609-5140202	
Insurance			
1.16	P & I Club - Full Style:	Britannia Steam Ship Regis House, 45 King William Street, London EC4R 9AN, Great Britain Tel: +44 20 7408 3588 Fax: +44 20 7403 3942 Web: www.britanniapandi.com	
Dimensions			
1.17	Length overall (LOA):	231.57 Metres	
1.18	Extreme breadth (Beam):	36.62 Metres	
1.19	Moulded depth:	22.00 Metres	
1.20	Distance bow to bridge:	192.60 Metres	
1.21	Distances	Lightship	Normal Ballast
	Parallel body length:	63.60 Metres	77.81 Metres
	Vapour centreline to aft:		
	Vapour centreline to forward:		
			Summer Dwt
			105.92 Metres
Tonnages			
1.22	Gross Tonnage:	59,229.00	
1.23	Net Tonnage:	17,769.00	
1.24	Suez Canal Tonnage - Gross (SCGT)/Net (SCNT):	63,603.75	58,547.38

Loadline Information					
1.25	Loadline	Summer	Winter	Tropical	Ballast
	Freeboard (m):	9.71 Metres	9.71 Metres	9.71 Metres	14.74 Metres
	Draft (m):	12.30 Metres	12.30 Metres	12.30 Metres	7.26 Metres
	Deadweight (m):	51,312.50 Metric Tonnes	51,312.50 Metric Tonnes	51,312.50 Metric Tonnes	16,375.00 Metric Tonnes
	Displacement (m):	75,920 Metric Tonnes	75,920 Metric Tonnes	75,920 Metric Tonnes	40,982.50 Metric Tonnes
1.26	FWA/TPC at summer draft:			260.00 Millimetres	73.60 Metric Tonnes
1.27	Design Draft:				
1.28	What is the max height of mast above waterline (air draft):			37.15 Metres	
1.29	Does vessel have multiple SDWT? If so, please enter Maximum deadweight (mt):			No	

2.	CARGO TANKS	
2.1	Type of Cargo Tank:	
2.2	If Independent then Type:	
2.3	Type of Cargo tank Containment System:	
	Design Tank Pressure	
2.4	What is the minimum design tank pressure?:	
2.5	What is the maximum design tank pressure?:	
2.6	What is the minimum design tank temperature?:	-104.00 Degrees Celsius
2.7	What is the maximum design tank temperature?:	
	Transport and Carriage Conditions	
2.8	Material of construction of cargo piping system:	
2.9	What is the design natural boil-off rate for fully laden condition by percentage of:	
	Loading Operations	
2.10	Maximum loading rate with vapour return (m3 per hour):	
2.11	Maximum loading rate without vapour return (m3 per hour):	

3.	CARGO TANK CAPACITIES	
3.1	Cargo Tank Capacities	
3.2	Total Capacity of all tanks (100%) at reference temperature:	

4.	DECK MACHINERY	
	Mooring	
4.1	Number Of Mooring Winches:	Forecastle: 2 Main deck fwd: 2 Main deck aft: 3 Poop deck:
4.2	Mooring lines on drum (Number/Length / Diameter):	None
4.3	Mooring Lines (Material):	
4.4	Mooring ropes on drum (Number/Length / Diameter)	Forecastle: 4 / 220.00 Metres / 30.00 Millimetres

		Fwd main deck: 4 / 220.00 Metres / 30.00 Millimetres Aft main deck: 6 / 220.00 Metres / 30.00 Millimetres
4.5	Mooring ropes (Material)	UHMWPE
4.6	Ship design minimum breaking load (mt):	
	Lifting Equipment	
4.7	Number of Cranes:	1
4.8	SWL Of Cranes(mt):	8.00 Metric Tonnes

5.	CARGO MACHINERY	
	Main Cargo Pumps	
5.1	Number of main cargo pumps per tank:	
5.2	Type of main cargo pumps:	
5.3	Main cargo pumps Rated Flow:	
	Stripping/Spray Pumps	
5.4	Type of stripping/spray cargo pumps:	
5.5	Number of stripping/spray cargo pumps per tank:	
5.6	Stripping/spray pumps Rated Flow:	
	Emergency Cargo Pumps	
5.7	Type of emergency pumps:	
5.8	Location of emergency pump:	
5.9	Emergency cargo pump Rated Flow:	
	ESD System	
5.10	IS ESD shore connection available? If yes, state type of connection	, If yes: Pneumatic: Electrical: Fiber Optic:
	Cargo Control Room	
5.11	Is ship fitted with a Cargo Control Room (CCR)?:	Yes
5.12	Can tank innage/ullage be read from the CCR?:	Yes
5.13	Type of Remote Gauging System:	
5.14	Type of Local Gauging System:	
	Gas Compressors – High Duty	
5.15	Number of High Duty compressors:	
5.16	Type of High Duty Compressors:	
5.17	Capacity of High Duty Compressors:	
	Gas Compressors – Low Duty	
5.18	Number of Low Duty compressor:	
5.19	Type of Low Duty Compressors:	
5.20	Capacity of Low Duty Compressors:	
	Vaporiser	
5.21	Number of Vaporisers:	
5.22	Vaporiser Maximum heat exchange capacity:	
	Reliquefaction	
5.23	Can reliquefaction plant be operated concurrent with loading?:	
5.24	Capacity of reliquefaction plant:	
5.25	Capacity of GCU (if fitted):	BOG: Freeflow:

6	INERT GAS	
	Main IG Plant	
6.1	Type of Inert gas system fitted:	

6.2	Inert Gas Capacity:	
6.3	Inert Gas – Lowest dew point achievable:	
	Nitrogen	
6.4	Type of N2 Plant fitted:	
6.5	Capacity of N2 System:	
6.6	N2 Generating Plant – Lowest dew point achievable:	

7.	MANIFOLD		
7.1	Distance bow to vapour line (m):		
7.2	Distance stern to vapour line (m):		
7.3	Distance of presentation flange from ship side (m):		
7.4	Height above main deck (m):		
7.5	Height above ballast waterline (m):		
7.6	Height above laden waterline (m):		
7.7	Are local pressure gauges fitted outboard of the manifold valves?:		
7.8	Do manifold arrangements comply with SIGTTO standards?:	Yes	
7.9	Type of Manifold Valve:	Butterfly	
	Reducers		
7.10	Description of ANSI Class 150 reducers carried onboard		

8.	PROPULSION			
8.1	Engines	No	Capacity	Make/Type
	Main engine:	1	16,080 Kilowatt	MAN 6G60ME-C-GIE9.5-TIII (DI-TIII with EGR)
	Aux engine:	4	1,300 Kilowatt	MAN B&W 8L 23/30H
8.2	What type of fuel is used for main propulsion/generating plant:		MGO, Gas Fuel Ethane / MGO	
8.3	Propeller number and type:		Single, Controllable	
8.4	What is brake horse power of bow thruster (if fitted):		Yes	
8.5	Capacity of bunker tanks:		Fuel Oil: 2,182 Cu. Metres (Fuel Gas (Ethane): 2012,57 Cu Meters (98%)) Diesel Oil: Gas Oil: 897 Cu. Metres	
8.6	Ballast Tank Total Capacity:		19,272 Cu. Metres	

9.	SHIP TO SHIP TRANSFER		
9.1	Does vessel comply with recommendations contained in OCIMF/ICS Ship To Ship Transfer Guide (Petroleum, Chemicals or Liquefied Gas, as applicable)?	Yes	

Revised 2019 ([INTERTANKO/Q88.com](http://www.intertanko.com))

Form completed on <http://www.q88.com/integration.aspx> Please email support@q88.com an updated copy if this is not the latest version.