

**THE BALTIC EXCHANGE DRY CARGO QUESTIONNAIRE (BALTIC99)**

Version 2

ALL DTLS ABTS N WOG N GIVEN IN GOOD FAITH

<b>1 GENERAL INFORMATION</b>	
1.1	Date updated: <b>31/07/2021</b>
1.2	Vessel's name: <b>LANNA NAREE</b>
1.3	IMO number: <b>9496939</b>
1.4	Vessel's previous name(s) and date(s) of change: <b>N.A.</b>
1.5	Flag: <b>THAILAND</b>
1.6	Port of Registry: <b>BANGKOK</b>
1.7	Type of vessel: <b>BULK / LOG CARRIER</b>
1.8	Type of hull: <b>DOUBLE HULL</b>
<b>Ownership and Operation</b>	
1.9	Registered owner - Full style: Precious Lands Limited, 7th Fl, Cathay House 8/27-28 North Sathorn Road Bangkok 10500 Thailand. Tel: +66-2- 6968900 to 8999 Fax: +66-2-2377842, +66-2-6338468 E-mail: gcship@preciousshipping.com
1.1	Parent company/group to which the owner belongs - Full style: Precious Shipping Public Co., Ltd 7th Fl, Cathay House 8 North Sathorn Road Bangkok 10500 Thailand Tel: +66-2- 6968900 to 8999 Fax: +66-2-2377842, +66-2-6338468 E-mail: gcship@preciousshipping.com
1.11	Technical operator - Full style: Great Circle Shipping Agency Limited, 10th Fl, Cathay House, 8/35 North Sathorn Road, Bangkok 10500 Thailand Tel: +66-2-6968901, +66-2-6968902 Fax: +66-2-2377842, +66-2-6338468 E-mail: gcship@preciousshipping.com
1.12	Commercial operator - Full style: Precious Shipping Public Company Limited 7th Fl, Cathay House 8 North Sathorn Road Bangkok 10500 Thailand Tel: +66-2- 6968812 Fax: +66-2-2377842, +66-2-6338468 E-mail: postfix@preciousshipping.com
1.13	Disponent owner - Full style: Baltnav Singapore Pte Ltd 209 South Bridge Road, 3rd level, Singapore 058758 Contact SIN Operation: Stephan Korsgaard : +65 9236 3081
1.14	Does disponent owner have vessel on time charter or bareboat: <b>N/A</b>
1.15	Since when vessel has been under Disponent owner: <b>21/07/2021</b>
1.16	Number of vessels in disponent owner's fleet: <b>N/A</b>
<b>Builder</b>	
1.17	Builder (where built) / Yard number: <b>Jiangsu Yangzijiang Shipbuilding Co.,Ltd</b>
1.18	Date delivered (built): <b>15th October 2012</b>
<b>Classification</b>	
1.19	Classification society: <b>BUREAU VERITAS (BV)</b>
1.2	Class notation: <b>Class Register Number: 20440U</b>
1.21	If Classification society changed, name of previous society: <b>N.A.</b>
1.22	If Classification society changed, date of change: <b>N.A.</b>
1.23	Date and place of last dry dock: <b>27-Nov-20 Unithai shipyard, Thailand</b>
1.24	Date next dry dock is due: <b>19/09/2022</b>
1.25	Date of last special survey / next survey due: <b>19-Jul-17 14-Oct-22</b>
1.26	Date of last annual survey / next survey due: <b>17-Oct-20 17-Oct-21</b>
1.27	Is vessel entered in classification approved enhanced survey program? <b>Yes</b>
1.28	Does vessel comply with IACS unified requirements regarding number 1 cargo hold and double bottom tank steel structure? <b>Yes</b>

Has this compliance been verified by the classification society?		Yes		
<b>Dimensions</b>				
1.29	Length Over All (LOA):	181.00 m.		
1.3	Length Between Perpendiculars (LBP):	172.00 m.		
1.31	Extreme breadth (Beam):	30.00 m.		
1.32	Moulded depth:	14.60 m.		
1.33	Keel to Masthead (KTM) / KTM in collapsed condition (if applicable):	45.822 m.		
1.34	Distance from waterline to top of hatch coamings or top of hatch covers if side-rolling hatches	No1. Hatch	Midships	Last Hatch
	Ballast condition: (ballast holds not flooded, basis 50% bunkers)	12.11 m.	11.13 m.	10.16 m.
	Full ballast condition: (ballast holds flooded, basis 50% bunkers)	10.00 m.	9.28 m.	8.56 m.
	Fully laden condition:	6.60 m.	6.60 m.	6.60 m.
1.35	Distance from keel to top of hatch coamings (or top of hatch covers if side-rolling hatches):	16.41 m.	16.41 m.	16.41 m.
<b>Tonnages</b>				
1.36	Gross Tonnage (GT) / Net Registered Tonnage (NRT):	22641	11230	
1.37	Suez Canal Tonnage – Gross (SCGT) / Net (SCNT):	23235.44	20053.09	
1.38	Panama Canal Net Tonnage (PCNT):	18868		
<b>Loadline Information</b>				
1.39	Loadline	Deadweight	Draft	TPC
	Summer:	33842.623 mt.	9.816 m.	48.4
	Winter:	32854.788 mt.	9.612 m.	48.2
	Winter North Atlantic:	N.A.	N.A.	N.A.
	Fresh water:	33844.020 mt.	10.037 m.	48.5
	Tropical:	34833.473 mt.	10.020 m.	48.5
	Tropical fresh water:	34813.591 mt.	10.241 m.	48.7
	Full Ballast condition: (ballast holds not flooded, basis 50% bunkers ) (about)	12902.204 mt.	5.28 m.	44.25
	Lightship: Draft: Fwd 0.89 m/ Aft 3.95 m	Displacement : 9041.8 mt	2.42 m.	42.12
	FWA at summer draft:	221 mm.		
	TPC on summer draft	48.4		
<b>Is vessel fitted for:</b>				
1.4	Transit of Panama Canal?	Yes		
	If yes, state deadweight all told on 39ft 6in / 12.039m (SG 0.9954):	N.A.		
	If yes, is Panama deadweight all told affected by vessel's bilge turn radius?	N.A.		
1.41	Transit of Suez Canal?	Yes		
1.42	Transit of St. Lawrence Seaway?	No		
	If yes, state deadweight all told on 26ft / 7.92m fresh water:	N.A.		
<b>Recent Operational History</b>				
1.43	Has vessel been involved in a pollution, grounding, serious casualty or collision incident during the past 12 months? If yes, give details:	Pollution: No Grounding: No Casualty: No Collision: No		
1.44	Voyage History			
	Voy#	Charterer	Cargo	Load-Discharge Ports
	Last:	SGL SHIPPING LIMITED , HK	WOOD LOGS 33,766.880 MT IN HOLDS/DECK	Load Port: RIO GRANDE, BRAZIL Discharge Port: CAOFEIDIAN , CHINA

	2nd:	PAN AMERICAN GRAIN	RICE IN BULK 29,749.289 MT	Load Port: DALIAN (CHINA) )KOH SICHANG (THAILAND) Discharge Port: SAN JUAN , PUERTO RICO
	3rd:	TONGLI SHIPPING PTE. LTD.	TAPIOCA IN BULK 26,115.90 MT	Load Port: KOH SICHANG (THAILAND) Discharge Port: LIANYUNGANG (CHINA)
	4th:	SK SHIPPING CO., LTD., SEOUL KOREA	STEEL COILS & STEEL PLATES 30,496.155 MT (GROSS) / 2,272 PKGs	Load Port: KWANGSANG + POHANG, REPUBLIC OF KOREA Discharge Port: VUNG TAU (VIETNAM) + LAEM CHABANG (THAILAND) + KUANTAN (MALAYSIA)
	5th:	AUGUSTUS MARITIME CO., LTD. (SAMAO)	STEEL COILS (CRC + HRC) 27,007.174 MT	Load Port: BAHODOPI (CENTRAL SULAWESI), INDONESIA Discharge Port: XIAMEN + NANTONG, CHINA
1.45	Specify the security level at which the ship is currently operating (ISSC):			1

2	CERTIFICATION	Issued	Last Annual	Expires
2.1	Safety Equipment Certificate:	23-Oct-17	17-Oct-20	14-Oct-22
2.2	Safety Radio Certificate:	23-Oct-17	17-Oct-20	14-Oct-22
2.3	Safety Construction Certificate:	19-Jul-17	17-Oct-20	14-Oct-22
2.4	Loadline Certificate:	19-Jul-17	17-Oct-20	14-Oct-22
2.5	Safety Management Certificate (SMC):	26-Jan-18		20-Mar-23
2.6	Document of Compliance (DOC):	04-Nov-20	04-Nov-20	04-Nov-21
2.7	Cargo Gear survey:	07-Jan-17	17-Oct-20	06-Jan-22
2.8	Cargo securing manual:	21-Sep-12	N.A.	N.A.
2.9	International Oil Pollution Prevention Certificate (IOPPC):	19-Jul-17	17-Oct-20	14-Oct-22
2.1	Ship Sanitation Control Exemption Certificate (SSCEC)	12-May-21	N.A.	11-Nov-21
2.11	USCG COFR:	15-Oct-18	N.A.	15-Oct-21
2.12	International Ship Security Certificate (ISSC):	26-Jan-18		20-Mar-23

3	CREW MANAGEMENT	
3.1	Number of Officers: (including Master)	11 Persons
3.2	Number of crew:	10 Persons
3.3	Name and nationality of Master:	NARONG KHONGKENG / THAI
3.4	Nationality of Officers:	Thai
3.5	Nationality of crew:	Thai
3.6	What is the common working language onboard:	English
3.7	Do officers speak and understand English?	Yes

4	SAFETY MANAGEMENT	
4.1	Is the vessel ISM certified?	Yes
4.2	Document of Compliance (DOC) certificate number / issuing authority:	20TB-M0076THADOC NIPPON KAIJI KYOKAI
4.3	Safety Management (SMC) certificate number / issuing authority:	18RT-M0002SMC NIPPON KAIJI KYOKAI
	State outstanding recommendations, if any:	N.A.
4.4	Is the vessel operated under a Quality Management System?	Yes
	If Yes, what type of system (ISO9002 or IMO Resolution A.741(18)):	ISO 9001:2008

5	CARGO ARRANGEMENTS	
<b>Holds</b>		
5.1	Number of holds:	5 Holds

5.2	Hold dimensions: L x B x H	H1- L: 26.40 m. x B: (Fwd: 4.90 m, Aft: 21.70 m.) x H: 13.0 m. H2- L: 23.95 m. x B: (Fwd: 22.20 m, Aft: 23.20 m.) x H: 13.0 m. H3- L: 23.90 m. x B: (Fwd: 23.20 m, Aft: 23.20 m.) x H: 13.0 m. H4- L: 23.90 m. x B: (Fwd: 23.20 m, Aft: 23.20 m.) x H: 13.0 m. H5- L: 26.30 m. x B: (Fwd: 23.20 m, Aft: 10.00 m.) x H: 13.0 m.	
5.3	Are vessel's holds clear and free of any obstructions?	Yes	
5.4	Capacity, by hold, excluding wing/topside tanks but including hatchways:	Grain	Bale
	Hold #1:	8236.00 m3	7764.80 m3
	Hold #2:	9803.90 m3	9264.90 m3
	Hold #3:	9819.60 m3	9249.60 m3
	Hold #4:	9819.60 m3	9267.00 m3
	Hold #5:	9363.10 m3	8888.90 m3
	Total:	47042.20 m3	44435.20 m3
5.5	Is vessel strengthened for the carriage of heavy cargoes?	Yes	
5.6	If yes, state which holds may be left empty:	Hold No.2 and No.4	
5.7	Is tanktop steel suitable for grab discharge?	Yes	
5.8	State whether bulkhead corrugations are vertical or horizontal:	Corrugations vertical bulkhead	
5.9	Tanktop strength:	25.0 mt/m2	
5.1	Are holds CO2 fitted?	Yes	
5.11	Are holds fitted with smoke detection system?	Yes	
5.12	Is vessel fitted with Australian type approved holds ladders?	Yes	
5.13	Has vessel a functioning class certified loadmaster/loadicator or similar calculator?	Yes	
5.14	Are holds hopped at:		
	Forward bulkhead?	Yes (Corrugated bulkhead in hold No. 2,3 and 4)	
	Aft bulkhead?	Yes (Corrugated bulkhead in hold No. 1,2,3 and 4)	
5.15	Can vessel's holds be described as box shaped?	N.A.	
5.16	Measurement of any tank slopes/hopping: (height and distance from vessel's side at tank top)	DBT Ballast Water tank slopes / H: 3.20 m. / D: 3.40 m. Void space hopping Aft - BH / H: 3.20 m. / D: 3.40 m.	
5.17	Flat floor measurement of cargo holds at tank top: L x W	H1- L: 26.40 m. x W: (Fwd: 4.90 m, Aft: 21.70 m.) H2- L: 23.95 m. x W: (Fwd: 22.20 m, Aft: 23.20 m.) H3- L: 23.90 m. x W: (Fwd: 23.20 m, Aft: 23.20 m.) H4- L: 23.90 m. x W: (Fwd: 23.20 m, Aft: 23.20 m.) H5- L: 26.30 m. x W: (Fwd: 23.20 m, Aft: 10.00 m.)	
5.18	Are vessel's holds electrically ventilated?	Yes	
	If yes, state number of air-changes per hour basis empty holds:	6 times of air change per hour	
5.19	Type of hold paint:	Epoxy	
5.2	Is vessel fitted for carriage of grain in accordance with chapter V1 of SOLAS 1974 and amendments without requiring bagging, strapping and securing when loading a full cargo (deadweight) of heavy grain in bulk (stowage factor 42 cu. Feet) with ends untrimmed?	Yes	
5.21	Is the vessel fitted with A60 Steel Bulkhead?	Yes	
<b>Deck and Hatches</b>			
5.22	Number of hatches:	5 Hatches	
5.23	Make and type of hatch covers:	Macgregor *electro hydraulic folding type	
5.24	Hatch dimensions: (Length X Breadth)	Hatch 1: 16.8 m x 15.0 m. Hatch 2: 19.2 m x 19.2 m. Hatch 3: 19.2 m. x 19.2 m. Hatch 4: 19.2 m. x 19.2 m. Hatch 5: 19.2 m. x 19.2 m.	
5.25	Hatch span (distance from front of forward hatch#1 to aft of rear hatch#5):	122.40 m	
5.26	Strength of hatch covers:	3.0 mt/m2	
5.27	Number, diameter and location of cement holes	4 holes per hatch, Total 20 holes Diameter: 600 mm Location 2 fwd and 2 aft each hatch	

5.28	Distance from ship's rail to near and far edge of hatch covers/coaming near and far (Please advise the minimum width clear of any obstruction for each hold):	Distance from ship's rail to No.1 hatch coaming each side: 6.20 m. Distance from ship's rail to No.2 hatch coaming each side: 4.70 m. Distance from ship's rail to No.3 hatch coaming each side: 4.70 m. Distance from ship's rail to No.4 hatch coaming each side: 4.70 m. Distance from ship's rail to No.5 hatch coaming each side: 4.70 m.
5.29	Distance from bow to fore of 1 <sup>st</sup> hold opening:	19.10 m.
5.3	Distance from stern to aft of last hold opening:	38.80 m.
5.31	State deck strength:	- 4.1 mt/m2 (Outside line of hatch opening from 1/4L to FORE) - 3.5 mt/m2 (Outside line of hatch opening at the other area) - 2.5 mt/m2 (Inside line of hatch opening)
<b>Ballast</b>		
5.32	Capacity of ballast tanks (100%):	10848.10 m3
5.33	Ballast holds capacity, state which hold(s):	9819.60 m3 (Hold No.3)
5.34	Vessel's ballasting time / rate of ballasting / Vessel's deballasting time / rate of deballasting	- 8 hours / 690 m3/hour/pump
5.35		- 24 hours / 600 m3/hour/pump
5.36	Unpumpable quantity:	140 mt

<b>6 CARGO GEAR (ONLY TO BE COMPLETED IF APPLICABLE)</b>			
6.1	If geared state make and type:	Macgregor / GLB3025-2/2425gr / Electro Hydraulic	
6.2	Number/location of derricks-/ cranes:	4 x deck cranes SWL: 30 mt	
6.3	Maximum outreach of gear beyond ships rail	10.0 m. when in line with each crane position	
6.4	Maximum outreach of gear beyond ships rail with maximum cargo lift on hook:	10.0 m. when in line with each crane position	
6.5	If gantry cranes/horizontal slewing cranes - state minimum clearance distance crane hook to top of hatch coaming:	Crane hook can reach to hatch coaming	
6.6	Time needed for full cycle with maximum cargo lift on hook:	About 2-3 min	
6.7	Hoisting time of gear: (Load / Metres Minutes)	Hook	Low = 25 m/min, High = 39 m/ min
		Grab	N.A
6.8	Luffing time of gear:	60 sec	
6.9	Slewing time of gear:	1.0 rev/min	
6.1	Is gear combinable for heavy lift?	No	
6.11	Are winches electro-hydraulic?	Yes	
6.12	If vessel has grabs on board - state:	N.A.	
	Type:	N.A.	
	Weight:	N.A.	
	Lifting Capacity:	N.A.	
	Power source of grabs:	N.A.	
	Location of power source:	N.A.	
6.13	Does vessel have enough power to run 4 cranes and 4 shore grabs (if applicable). If not pls state how many?	No	
6.14	Is vessel fitted with sufficient lights at each hatch for night work?	Yes (Portable lights sufficient rig for each hold)	
6.15	Is vessel logs fitted?	Yes	
	If yes, state number, type and height of stanchions/sockets, if on board:	Collapsible stanchion Height 6.40 m – 12 pcs Height 6.855 m – 48 pcs Height 6.90 m – 14 pcs  Fixed stanchion Height 6.70 m – 2 pcs Height 7.155 m – 4 pcs Height 7.20 – 6 pcs	
6.16	Is vessel log racks fitted?	No	
6.17	Timber Loadline (if applicable)	Deadweight	Draft
	Summer:	35300.7 mt	10.116 m.
			TPC
			48.7

Winter:	33934.8 mt	9.835 m.	48.5
Winter North Atlantic:	N.A.	N.A.	N.A.
Fresh water:	36412.7 mt	10.344 m.	48.8
Tropical:	36324.8 mt	10.326 m.	48.8
Tropical fresh water:	37439.7 mt	10.544 m.	49

<b>7</b>			
7.1	Capacity in direct stow of TEU/FEU basis empty tanks:	N.A.	N.A.
	Capacity in direct stow of TEU/FEU basis full tanks:	N.A.	N.A.
7.2	Are all containers within reach of vessel's gear?	N.A.	
7.3	If no, state self-sustained capacity:	N.A.	
7.4	If vessel fitted with all permanent and loose fittings/lashing materials for above number of TEU/FEU?	N.A.	
7.5	Is vessel fitted with recessed holes/shoes on tanktop and container shoes on weatherdeck and hatch covers?	N.A.	
7.6	Advise stack weights and number of tiers on/under deck per TEU:	N.A.	
	Advise stack weights and number of tiers on/under deck per FEU:	N.A.	
7.7	Has vessel a container spreader on board?	N.A.	
7.8	Number and type of reefer plugs:	N.A.	

<b>8</b>	<b>ENGINE ROOM, SPEED AND CONSUMPTION</b>		
8.1	Is vessel fitted with a shaft generator?	No	
<b>Engine Room</b>			
8.2	Engine make/model and type:	HHM-MAN B&W 6S42 MC 7	
8.3	BHP / RPM of main engine at MCR:	100%	6480 kw 136 RPM
8.4	BHP / RPM of main engine at NCR (as % of MCR):	90%	5832 kw 131.3 RPM
8.5	GENERATORS :	CME-MAN 5L23 / 30H	
<b>Fuel</b>			
8.5	What type/viscosity of fuel is used for main propulsion:	RMG 380 CST SPECS : ISO 8217 2017 VLSFO (Sulphur < 0.5%)+ In ECA area, DMA, SIO 8217 2017, LSMGO( Sulphur < 0.1%)	
	Capacity (100%) of main engine bunker tanks (excluding unpumpables):	IFO tank capacity (100%) 1215.2 m3.	
8.6	What type/viscosity of fuel is used in the generating plant:	RMG 380 CST SPECS : ISO 8217 2017 VLSFO (Sulphur < 0.5%)+ In ECA area, DMA, SIO 8217 2017, LSMGO( Sulphur < 0.1%)	
	Capacity (100%) of aux engine(s) bunker tanks (excluding unpumpables):	IFO tank capacity (100%) 1215.2 m3.	
<b>Speed</b>			
8.7	Ballast:	ABT (Full spd13kts wog, eco 11kts wog)	AS PER VSL'S DESCRIPTION CLAUSE
	Laden:	ABT (Full spd12.5kts wog, eco 10kts wog)	AS PER VSL'S DESCRIPTION CLAUSE
<b>Consumptions</b>			
8.8	Passage	Main	Aux
	Ballast:	ABT	AS PER VSL'S DESCRIPTION CLAUSE
	Laden:	ABT	AS PER VSL'S DESCRIPTION CLAUSE
8.9	In Port	AS PER VSL'S DESCRIPTION CLAUSE	
	Working:	AS PER VSL'S DESCRIPTION CLAUSE	
	Idle:	AS PER VSL'S DESCRIPTION CLAUSE	
	Other (specify): Vsl burns extra IFO/MDO when grabs are operating	ABT	AS PER VSL'S DESCRIPTION CLAUSE

<b>9</b>	<b>MISCELLANEOUS</b>		
<b>Communications and Electronics</b>			
9.1	Call sign:	HSGL	
9.2	Vessel's INMARSAT – C number:	456 700 549	
9.3	Vessel's FBB Telephone number:	+ 870 773 261 647	
9.4	Vessel's V-SAT Telephone number:	+66 2 8449513	
9.5	Vessel's email address:	vessel@preciousshipping.com (Insert in subject column: MV LANNA NAREE)	
9.6	Vessel's MMSI No. (Maritime Mobile Selective call Identity Code):	567104000	

9.7	Vessel's onboard electrical supply (V / Hz):	220 Volt / 60 Hz
<b>Constants/Fresh Water</b>		
9.8	Constants excluding fresh water:	400 mt
9.9	Daily freshwater consumption:	6 mt
9.1	Fresh water capacity:	320.80 mt
9.11	State daily production of evaporator:	12 mt
9.12	Normal fresh water reserve:	150 mt
<b>Insurance</b>		
9.13	P & I Club - Full style:	UK P&I Club The Managers Thomas Miller P&I(Europe) Ltd. 90 Fenchurch Street London EC3M 4ST. Tel: +44 20 7283 4646 Fax: +44 20 7621 9761 E-mail: underwriting.ukclub@thomasmiller.com
9.14	P & I Club coverage:	AS PER VSL'S DESCRIPTION CLAUSE
9.15	Where is the owners hull and machinery placed:	The Swedish Club Gullbergs Strandgata 6, P.O. Box 171, SE-401 22 Goteborg, Sweden. Tel: +46 31 638 400 Fax: +46 31 156 711 E-mail: Swedish.club@swedishclub.com
9.16	Hull & Machinery insured value:	AS PER VSL'S DESCRIPTION CLAUSE
<b>Vetting</b>		
9.17	Is the vessel RIGHTSHIP approved:	N.A.
9.18	Date/Place of last RIGHTSHIP Inspection:	N.A.
<b>Port State Control</b>		
9.19	Date and place of last Port State Control inspection: ( NO DEFICIENCIES )	11-MAY-2021 / RIO GRANDE ,BRAZIL
9.2	Has the vessel been detained by Port State Control in the last 12 months?	No
	Any outstanding deficiencies as reported by any Port State Control. If yes, provide details:	No
9.21	Any Australian Maritime Safety Authority (AMSA) detentions or noted deficiencies. If so, please advise details and specify when/where these items were repaired.	No
<b>10 SUPPLEMENTARY INFORMATION FOR SPECIFIC COMMODITIES/TRADES</b>		
10.1	N.A.	