

THE BALTIC EXCHANGE DRY CARGO QUESTIONNAIRE (BALTIC99)

Version2

1 GENERAL INFORMATION		
1.1	Date updated:	31/Oct/2020
1.2	Vessel's name:	CHARANA NAREE
1.3	IMO number:	9296303
1.4	Vessel's previous name(s) and date(s) of change:	STX QUEENSLAND /2012/02/22
1.5	Flag:	THAILAND
1.6	Port of Registry:	BANGKOK
1.7	Type of vessel:	LOG / BULK CARRIER
1.8	Type of hull:	DOUBLE HULL
Ownership and Operation		
1.9	Registered owner - Full style:	PRECIOUS VENTURES LTD., 8/35, NORTH SATHORN ROAD, BANGKOK 10500, THAILAND
1.1	Parent company/group to which the owner belongs - Full style:	PRECIOUS SHIPPING PUBLIC LTD; 8/35 NORTH SATHORN ROAD, BANGKOK-10500.
1.11	Technical operator - Full style:	GREAT CIRCLE SHIPPING PVT; LTD. 8/35 NORTH SATHORN ROAD, BANGKOK-10500
1.12	Commercial operator - Full style:	PRECIOUS SHIPPING PUBLIC LTD; 8/35 NORTH SATHORN ROAD, BANGKOK-10500.
1.13	Disponent owner - Full style:	N/A
1.14	Does disponent owner have vessel on time charter or bareboat:	N/A
1.15	Since when vessel has been under Disponent owner:	N/A
1.16	Number of vessels in disponent owner's fleet:	N/A
Builder		
1.17	Builder (where built) / Yard number:	SHIN KOCHIYUKO CO. LTD, KOCHI, JAPAN
1.18	Date delivered (built):	07/09/2005
Classification		
1.19	Classification society:	NKK
1.2	Class notation:	NS MNS (BULK CARRIER) (ESP)
1.21	If Classification society changed, name of previous society:	KOREAN REGISTER
1.22	If Classification society changed, date of change:	
1.23	Date and place of last dry dock:	14/Aug/2020 UNITHAI SHIPYARD, THAILAND
1.24	Date next dry dock is due:	13/Aug/2023
1.25	Date of last special survey / next survey due:	14/Aug/2020 6/Sep/2025
1.26	Date of last annual survey / next survey due:	14/Aug/2020 06 June 2021-06 Dec 2021
1.27	Is vessel entered in classification approved enhanced survey program?	YES
1.28	Does vessel comply with IACS unified requirements regarding number 1 cargo hold and double bottom tank steel structure?	YES
	Has this compliance been verified by the classification society?	YES
Dimensions		
1.29	Length Over All (LOA):	176.83
1.3	Length Between Perpendiculars (LBP):	169.5
1.31	Extreme breadth (Beam):	28.8
1.32	Moulded depth:	14.2

1.33	Keel to Masthead (KTM) / KTM in collapsed condition (if applicable):	44.19		
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)	10.739	10.739	10.739
	Full ballast condition: (ballast holds flooded, basis 50% bunkers)	N/A	N/A	N/A
	Fully laden condition:	6.307	6.307	6.307
1.35	Distance from keel to top of hatch coamings (or top of hatch covers if side-rolling hatches):	16.06		

Tonnages

1.36	Gross Tonnage (GT) / Net Registered Tonnage (NRT):	21093	10816
1.37	Suez Canal Tonnage – Gross (SCGT) / Net (SCNT):	21591.62	19553.77
1.38	Panama Canal Net Tonnage (PCNT):	17597	

Loadline Information

1.39	Loadline	Deadweight	Draft	TPC
	Summer:	33720	9.823	45.06
	Winter:	32802	9.619	44.94
	Winter North Atlantic:			
	Fresh water:	33722	10.051	45.15
	Tropical:	34640	10.027	45.14
	Tropical fresh water:	34621	10.255	45.21
	Full Ballast condition: (ballast holds not flooded, basis 50% bunkers) (about)	18901	5.685	42.92
	Lightship: Draft: Displacement : mt		2.07	7321
	FWA at summer draft:	228		
	TPC on summer draft	45.06		

Is vessel fitted for:

1.4	Transit of Panama Canal?	YES
	If yes, state deadweight all told on 39ft 6in / 12.039m (SG 0.9954):	
	If yes, is Panama deadweight all told affected by vessel's bilge turn radius?	NO
1.41	Transit of Suez Canal?	YES(PROJECTOR REQUIRED)
1.42	Transit of St. Lawrence Seaway?	N/A
	If yes, state deadweight all told on 26ft / 7.92m fresh water:	

Recent Operational History

1.43	Has vessel been involved in a pollution, grounding, serious casualty or collision incident during the past 12 months? If yes, give details:	NO NO NO NO
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1.44 Voyage History

Voy#	Charterer	Cargo	Load-Discharge Ports
Last:	TRAFIGURA MARITIME LOGISTICS PTE LTD	COPPER CONCENTRATES, ZINC CONCENTRATES AND LEAD CONCENTRATES	CALLAO, PERU TO ONSAN, SOUTH KOREA AND JINZHOU, CHINA
2 nd :	CLIPPER BULK SHIPPING LTD	CEMENT IN BAGS, STEEL BEAMS AND STEEL PLATES	HON GAI, VIETNAM AND INCHEON, SOUTH KOREA TO PUERTO QUETZAL, GUATEMALA AND SAN LORENZO.
3 rd :	AXLE MARINE PTE LTD	CORN IN BULK	ROSARIO - KOTA KINABALU , KUCHING MALAYSIA

4 th :	LYRA NAVEGACAO MARITIMA LTDA.	SALT IN BULK	TERMISA - SANTOS , BRAZIL
5 th :	LYRA NAVEGACAO MARITIMA LTDA.	WHEAT IN BULK	ROSAIO, ARGENTINA - SALVADOR, FORTALEZA BRAZIL
1.45	Specify the security level at which the ship is currently operating (ISSC):		LEVEL 1

2	CERTIFICATION	Issued	Last Annual	Expires
2.1	Safety Equipment Certificate:	14-Aug-20	14-Aug-20	6-Sep-25
2.2	Safety Radio Certificate:	14-Aug-20	14-Aug-20	6-Sep-25
2.3	Safety Construction Certificate:	14-Aug-20	14-Aug-20	6-Sep-25
2.4	Loadline Certificate:	14-Aug-20	14-Aug-20	6-Sep-25
2.5	Safety Management Certificate (SMC):	20-Jul-17	25-May-20	3-Jul-22
2.6	Document of Compliance (DOC): D187155-071221F-MLT	30-Oct-15	13-Nov-19	19-Nov-20
2.7	Cargo Gear survey:	14-Aug-20	14-Aug-20	14-Aug-25
2.8	Cargo securing manual:	13-Jan-12		
2.9	International Oil Pollution Prevention Certificate (IOPPC):	14-Dec-17	14-Aug-20	14-Aug-22
2.1	Ship Sanitation Control (SSCC) / Ship Sanitation Control Exemption (SSCE) Certificate	14-Aug-20		13-Feb-21
2.11	USCG COFR:	20-Dec-17		20-Dec-20
2.12	International Ship Security Certificate (ISSC):	21-Jul-17	25-May-20	3-Jul-22

3	CREW MANAGEMENT	
3.1	Number of Officers: (including Master)	11
3.2	Number of crew:	10
3.3	Name and nationality of Master:	CAPT. PURIWAT WAEWWONG / THAI
3.4	Nationality of Officers:	THAI
3.5	Nationality of crew:	THAI / INDIAN
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:	15HO-2095THADOC N.K.K.
4.3	Safety Management (SMC) certificate number / issuing authority:	ST-17KL-M0013SMC N.K.K.
	State outstanding recommendations, if any:	NO
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)):	

5	CARGO ARRANGEMENTS	
Holds		
5.1	Number of holds:	5
5.2	Hold dimensions: L x B x H	HOLD NO.1 : 23.6 x 10.9 / 25.2 x 14.34M
		HOLD NO.2 : 28 x 25.2 / 26.3 x 14.34M
		HOLD NO.3 : 28 x 26.3 x 14.34 M
		HOLD NO.4 : 28 x 26.3 / 23.8 x 14.34 M
		HOLD NO.5 : 27.2 x 23.8 / 9.40 x 14.34 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:	6117.13 CBM	6067.20 CBM
	Hold #2:	9506.32 CBM	9270.24 CBM
	Hold #3:	9539.31 CBM	9283.24 CBM
	Hold #4:	9534.68 CBM	9279.70 CBM
	Hold #5:	8484.28 CBM	8225.58 CBM
	Total:	43241.72 CBM	42125.96 CBM
5.5	Is vessel strengthened for the carriage of heavy cargoes?	IF VSL LOAD TO FULL DWT CAPACITY WITH HIGH DENSITY CARGOES (STOWING LESS THAN 35 CBFT/MT, THEN VSL TO BE LOADED HOMOGENEOUSLY)	
5.6	If yes, state which holds may be left empty:	N/A	
5.7	Is tanktop steel suitable for grab discharge?	YES	
5.8	State whether bulkhead corrugations are vertical or horizontal:	VERTICAL	
5.9	Tanktop strength:	18 MT / SQM	
5.1	Are holds CO2 fitted?	YES	
5.11	Are holds fitted with smoke detection system?	NO	
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?	NO	
	Aft bulkhead?	NO	
5.15	Can vessel's holds be described as box shaped?	YES (HOLD NO. 2, 3, 4 BOX SHAPED)	
5.16	Measurement of any tank slopes/hoppering: (height and distance from vessel's side at tank top)	NO. 1 = 1.1 X 0.52 M, NO. 5 = 4.2 X 2.1 M	
5.17	Flat floor measurement of cargo holds at tank top: L x W		
5.18	Are vessel's holds electrically ventilated?	YES	
	If yes, state number of air-changes per hour basis empty holds:	NO. 1 = 6.8, NO. 2, 3, 4, 5 = 6.3	
5.19	Type of hold paint:	UMEGUARD SX RED	
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	
Deck and Hatches			
5.22	Number of hatches:	5	
5.23	Measurement of any tank slopes/hoppering:	NO. 1 = 1.1 X 0.52 M, NO. 5 = 4.2 X 2.1 M	
5.24	Hatch dimensions: (Length X Breadth)	NO. 1: 13.6M X 15.4M, NO. 2, 3, 4 & 5: 20M X 20M	
5.25	Hatch span (distance from front of forward hatch#1 to aft of rear hatch#5):	138.4	
5.26	Strength of hatch covers:	3.1 MT/SQM	
5.27	Number, diameter and location of cement holes	NO	
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):	NO. 1 = 5.6 M, NO 2-5 = 4.4M	
5.29	Distance from bow to fore of 1 st hold opening:	17.2 M	
5.3	Distance from stern to aft of last hold opening:	29.6 M	
5.31	State deck strength:	4.1 TONNS/ SQ.MT	
Ballast			
5.32	Capacity of ballast tanks (100%):	13,449.30 CUB.M	
5.33	Ballast holds capacity, state which hold(s):	-	
5.34	Vessel's ballasting time / rate of ballasting / Vessel's deballasting time / rate of deballasting	400 MT / HR	

5.36	Unpumpable quantity:	100 MT
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6 CARGO GEAR (ONLY TO BE COMPLETED IF APPLICABLE)			
6.1	If geared state make and type:	CRANE MAKE MITSUBISHI / ELECTRO HYD	
6.2	Number/location of derricks/ cranes:	4 CRANES / BETWEEN HOLDS	
6.3	Maximum outreach of gear beyond ships rail	9.60 M	
6.4	Maximum outreach of gear beyond ships rail with maximum cargo lift on hook:	9.60 M	
6.5	If gantry cranes/horizontal slewing cranes - state minimum clearance distance crane hook to top of hatch coaming:	8.2 M	
6.6	Time needed for full cycle with maximum cargo lift on hook:	213 SEC	
6.7	Hoisting time of gear: (Load / Metres Minutes)	Hook	Grab
		63 M / Min	
6.8	Luffing time of gear:	48 Sec at working radius 24-4.5 M	
6.9	Slewing time of gear:	0.7 RPM	
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:	NO	
	Type:	-	
	Weight:	-	
	Lifting Capacity:	-	
	Power source of grabs:	-	-
	Location of power source:	-	
6.13	Does vessel have enough power to run 4 cranes and 4 shore grabs (if applicable). If not pls state how many?	YES	
6.14	Is vessel fitted with sufficient lights at each hatch for night work?	YES(cargo clusters)	
6.15	Is vessel logs fitted?	YES	
	If yes, state number, type and height of stanchions/sockets, if on board:	Stanchion No.1 : 6 M, No.2-5 : 8 M.	
6.16	Is vessel log racks fitted?	NO	
6.17	Timber Loadline (if applicable)	Deadweight	Draft
	Summer:	34893	10.083
	Winter:	33634	9.804
	Winter North Atlantic:		
	Fresh water:		
	Tropical:	35842	10.293
	Tropical fresh water:		

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

8 ENGINE ROOM, SPEED AND CONSUMPTION	
8.1	Is vessel fitted with a shaft generator?
	NO
Engine Room	

8.2	Engine make/model and type:	MITSUBISHI 6UEC52LA	
8.3	BHP / RPM of main engine at MCR:	100%	8882 130
8.4	BHP / RPM of main engine at NCR (as % of MCR):	85%	7543 123
8.5	GENERATORS :	2NOS(YANMAR)	
Fuel			
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 ISO 8217 2017, LSMGO (Sulphur < 0.1%)	
	Capacity (100%) of main engine bunker tanks (excluding unpumpables):	1430.60 CBM / (1402 MT) @ 90%	
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 ISO 8217 2017, LSMGO (Sulphur < 0.1%)	
	Capacity (100%) of aux engine(s) bunker tanks (excluding unpumpables)(MGO):	431.37CBM / (364.86 MT) @ 90%	
8.7	Ballast: ABT	AS PER VESSEL DESCRIPTION	
	Laden: ABT		
Consumptions			
8.8	Passage	Main	Aux
	Ballast: ABT	AS PER VESSEL DESCRIPTION	
	Laden: ABT		
8.9	In Port		
	Working:		
	Idle:		
	Other (specify): Vsl burns extra IFO/MDO when grabs are operating ABT		
9 MISCELLANEOUS			
Communications and Electronics			
9.1	Call sign:	HSCH	
9.2	Vessel's INMARSAT - C number:	456700719 / 456700470	
9.3	Vessel's telephone number:	870-773203632	
9.4	Vessel's fax number:	870-783019606	
9.5	Vessel's email address:	VESSEL@PRECIUSSHIPING.COM	
9.6	Vessel's MMSI No. (Maritime Mobile Selective call Identity Code):	567444000	
9.7	Vessel's onboard electrical supply (V / Hz):	220V/60 HZ	
Constants/Fresh Water			
9.8	Constants excluding fresh water:	350 MT	
9.9	Daily freshwater consumption:	8 MT	
9.1	Fresh water capacity:	298.08 MT	
9.11	State daily production of evaporator:	12 MT / DAY	
9.12	Normal fresh water reserve:	200 MT	
Insurance			
9.13	P & I Club - Full style:	SKULD SINGAPORE BRANCH	
9.14	P & I Club coverage:	AS PER P&I RULES	
9.15	Where is the owners hull and machinery placed:	SWEDISH CLUB(SWEDEN)	
9.16	Hull & Machinery insured value:	AS PER VESSEL DESCRIPTION	
Vetting			
9.17	Is the vessel RIGHTSHIP approved:	YES	
9.18	Date/Place of last RIGHTSHIP Inspection:	21-Dec-2019 / HOUSTON, USA	
Port State Control			
9.19	Date and place of last Port State Control inspection:	12-Oct-2020 / SAN LORENZO, HONDURAS	

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.	2 DEFICIENCIES / RECTIFIED

10	SUPPLEMENTARY INFORMATION FOR SPECIFIC COMMODITIES/TRADES	
10.1		

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