

# Stellar Baltic



## *Baltic Exchange Dry Cargo Questionnaire (Balt 99)*

<b>1. GENERAL</b>	
<b>1.1</b>	Vessel's name: STELLAR BALTIC
<b>1.2</b>	Vessel's previous name(s) and date(s) of change: Last ex-name(s): SHUEI, Panama, 3EXY7 Date of change: 12.02.2016
<b>1.3</b>	Flag: Antigua and Barbuda
<b>1.4</b>	Date built (mmm dd, yyyy): 20.04.2012 Where built: Japan
<b>1.5</b>	Yard name (builder): Shin Kochijyuko Co. Ltd Yard number: 7263
<b>1.6</b>	IMO number: 9614347
<b>1.7</b>	Port of registry: St. JOHN'S
<b>1.8</b>	Owners full style: Company: Stellar Baltic Company Limited Contact: Tel: +7 911 020 5502 24 hour (AOH): Email: operations@stellar-navigation.com Address: P.O. Box 3511, The Ursula Jones Building, Coolidge, St. John's, Antigua, W.I. Owner since: 12.02.2016
<b>1.9</b>	Managers full style: Company: Marine Trans Bureau Ltd Contact: Tel: +38 0629 371223, +38 0629410640 24 hour (AOH): Email: operation@mtb-shipping.com Address: Ground floor, 2 Bakhchivandzhi Str., Mariupol, Ukraine , 87525 Manager since: 2019
<b>1.10</b>	A. Disponent owners full style: Company: Stellar Navigation Ltd Contact: Lysenko Arseniy Tel: +995 588 882 502 24 hour (AOH): +995 588 882 502

	Email:	operations@stellar-navigation.com
	Address:	Stellar Navigation Ltd (445562604) Baratashvili 6 / Dumbadze 7, 20 Batumi, Georgia, 6010
B. Does disponent owner have vessel on time charter or bareboat?		Bareboat
C. Since when vessel has been under Disponent owner		12.07.2019

2. PARTICULARS OF VESSEL	
2.1	Type of vessel: Bulk Carrier
2.2	Summer:
	DWAT (MT): 20 692
	Draft (m): 8.96
	TPC: 31.752
Winter:	DWAT (MT): 20 098
	Draft (m): 8.77
	TPC: 31.779
Tropical:	DWAT (MT): 21 253
	Draft (m): 9.15
	TPC: 31.639
Fresh:	DWAT (MT): 21 285
	Draft (m): 9.16
	TPC: 31.644
Tropical fresh:	DWAT (MT): 21 887
	Draft (m): 9.35
	TPC: 31.729
	Lightship Displacement (tons) 4886
2.3	Is vessel fitted for transit of:
	A: Panama Canal? Yes
	B: Suez Canal? Yes
	C: St. Lawrence Seaway? No
2.4	A. For Panama Canal suitable vessel state deadweight all told (metric tons) on 39ft 6in (12.039m) (sg 0.9954): -
	B. Is Panama deadweight all told affected by vessel's bilge turn radius?: -
2.5	For St. Lawrence Seaway size vessel state deadweight all told (metric tons) basis 26 ft (7.92m) fresh water: -

<b>2.6</b>	Gross Tonnage / Net Tonnage:		
	International:	Gross:	12 825
		Net:	6 747
	Suez:	Gross:	13 205.14
		Net:	11 248.27
	Panama:	Gross:	12 825
		Net:	6 403
	British:	Gross:	N/A
		Net:	N/A
<b>2.7</b>	Length overall (meters):		149.53
<b>2.8</b>	Length between perpendiculars (meters):		142
<b>2.9</b>	Extreme breadth (meters):		24
	Depth moulded (meters):		12.40
<b>2.10</b>	Distance (meters) from waterline to TOP OF hatch coamings (or top of hatch covers if side-rolling hatches) basis 50 pct bunkers ballast condition (ballast holds not flooded) / full ballast condition (ballast holds flooded) / light condition:	A. No 1 hatch:	empty ballast: 12.85
			full ballast: 9.78
			light: 12.83
		B. Midships:	empty ballast: 11.96
			full ballast: 9.65
			light: 12.05
		C. Last hatch:	empty ballast: 11.19
			full ballast: 9.39
			light: 11.29
<b>2.11</b>	Distance (meters) from keel to top of hatch coamings (or top of hatch covers if side-rolling hatches) at fully laden condition:	A. No 1 hatch:	14.11
		B. Midships:	14.11
		C. Last hatch:	14.11
<b>2.12</b>	Vessel's ballasting and deballasting time (metric tons per hour):		300
<b>2.13</b>	Distance (meters) from keel to highest point of vessel:		41.31
<b>2.14</b>	Capacity of:		
	A. Ballast tanks:	7071	
	B. Ballast holds capacity (state which hold(s)):	N/A	
<b>2.15</b>	Constants excluding freshwater (mt):		125
	Daily fresh water consumption (mt):		4
	Fresh water capacity (m <sup>3</sup> ):		301.05
	State capacity and daily production of evaporator (m <sup>3</sup> ):		6
	Normal fresh water reserve (m <sup>3</sup> ):		50

<b>2.16</b>	Vessel is fitted with shaft generator:	No
<b>2.17</b>	Vessel's onboard electrical supply (V):	110
	Vessel's onboard electrical supply (Hz):	60
	Details of alternative supply, if any:	-

### 3. CARGO ARRANGEMENTS

#### 3.1 Holds:

A. Number of holds:		4	
B. Are vessel's holds clear and free of any obstructions?		Yes	
		Grain      Bale Cubic Cubic (m3)      (m3)	
C. Total capacity in holds excluding hatchways, wing/top side tanks:	Hold #1:	4612	4507
	Hold #2:	6792	6607
	Hold #3:	6814	6618
	Hold #4:	5858	5685
	cbft		
	Hold #1:	162863	159164
	Hold #2:	239849	233324
	Hold #3:	240631	233692
	Hold #4:	206869	200742
D. Grain/bale capacities by hold excluding wing/top side tanks but including hatchways:	Hold #1:	4816.63	4711.86
	Hold #2:	7182.94	6998.15
	Hold #3:	7205.08	7008.56
	Hold #4:	6188.88	6015.35
	cbft		
	Hold #1:	170098	166398
	Hold #2:	253664	247138
	Hold #3:	254446	247506
	Hold #4:	218558	212430
E. Is vessel strengthened for the carriage of heavy cargoes?		No	
- If yes, state which holds may be left empty:		-	
F. Is tanktop steel and suitable for grab discharge?		Yes	
G. State whether bulkhead corrugations vertical or horizontal:		Vertical	
H. Tanktop strength (metric tons per m2):	Hold #1:	9.5	
	Hold #2:	9.5	
	Hold #3:	9.5	
	Hold #4:	9.5	

I. Are holds CO2 fitted?	Yes
J. Are holds fitted with smoke detection system?	No
K. Is vessel fitted with Australian type approved holds ladders:	Yes
L. Has vessel a functioning class certified loadmaster/loadicator or similar calculator?	No
M. Are holds hopped at?	
- Hold side:	Yes
- Forward bulkhead:	-
- Aft bulkhead:	-
- Can vessel's holds be described as box shaped?	No
N. Measurement of any tank slopes/hoppering (height and distance from vessel's side at tank top) (meters):	Height 3.45 Distance 3.45
O. Flat floor measurement of cargo holds at tank top (meters):	Hold #1: 17.1-6.0 x 23.2 Hold #2: 17.1 x 28.8 Hold #3: 17.1 x 28.8 Hold #4: 17.1-9.6 x2 5.6
P. Are vessel's holds electrically ventilated?	Yes
- If yes, state number of air changes per hour basis empty holds:	2
<b>3.2 Deck and hatches:</b>	
A. Number of hatches:	4
B. Make and type of hatch covers:	McGregor, Folding
C. Dimensions of hatches (meters):	Hatch #1: 14.4x11.2 Hatch #2: 20.8x14.4 Hatch #3: 20.8x14.4 Hatch #4: 17.6x14.4
D. Strength of hatch covers (metric tons per m2):	Hatch #1: N/A Hatch #2: N/A Hatch #3: N/A Hatch #4: N/A
E. Distance from ship's rail to near and far edge of hatch covers/coaming near and far (meters):	h/c 4.03 – 4.66 Coaming 3.75-4.25
F. Distance from bow to fore of 1st hold opening (meters)	5.40
G. Distance from stern to aft of last hold opening (meters)	6.20
<b>3.3 State deck strength (metric tons per m2):</b>	N/A

4. SPEED/CONSUMPTION/FUEL ENGINE			
4.1	State vessel's speed (up to beaufort scale force 4/douglas sea state 3) as follows:	Laden speed (knts):	11.1
		Ballast speed (knts):	11.8
State about consumption metric tons per day:			
Laden:	Main engine:	12.75 (rpm 138)	
	Aux engine(s):	1.25	
Ballast:	Main engine:	12. 15 (rpm 138)	
	Aux engine(s):	1.25	
4.2	Bunker grades:	Main engine:	IFO/MGO
		Aux engine(s):	IFO/MGO
4.3	Permanent bunker capacities (excluding unpumpables) basis 98% capacity:	Main engine:	1004.80
		Aux engine(s):	94.8
4.4	Port consumption per 24 hours idle/working (metric tons):	Idle:	
		Main engine:	N/A
		Aux engine(s):	1.25
		Working:	
		Main engine:	N/A
		Aux engine(s):	1.48
4.5	Engine make and type:	Makita 7S35MC7	
4.6	Max output bhp/rpm:	7045/173	

5. CLASSIFICATION SOCIETY, SURVEYS AND CERTIFICATES		
5.1	Name of classification society:	NKK
	Full class notation:	NS [CSR, BC-XII, Performance Standard for Protective Coatings for Dedicated Seawater Ballast Tanks in All Types of Ships and Double-side Skin Spaces of Bulk Carriers (ESP)] MNS
5.2	Date of last special survey:	-
5.3	Date of last annual survey:	2020-05-18
5.4	A. Is vessel entered in classification approved enhanced survey programme:	Yes
	B. Date of last inspection:	17.12.2020

	C. Date of next inspection:	17.12.2021		
<b>5.5</b>	A. Does vessel comply with IACS unified requirements regarding number 1 cargo hold and double bottom tank steel structure?	Yes		
	B. Has this compliance been verified by the classification society?	Yes		
<b>5.6</b>	Date of last drydock	07 April 2017		
	Place of last drydock	Singapore, Shipyard "PAXOCEAN"		
<b>5.7</b>	Has vessel been involved in any grounding or collision in the last 12 months? Is so give full details:	No		
<b>5.8</b>	Is vessel ISM certified?	Yes		
	State -			
	A. Document of Compliance certificate number:	LPR0/SLH/20200515105734		
	Document of Compliance issuing authority:	Piraeus		
	B. SMC (Safety Management) certificate number:	20AE-M0003SMC		
	SMC (Safety Management) issuing authority:	Abu Dhabi		
	Give date of last audit:	25 March 2020		
	Give date of next audit:	25 September 2022		
	State outstanding recommendations, if any:	None		
<b>5.9</b>	Advise date of last port state control:	24 May 2021		
	Advise place of last port state control:	Poti (Georgia)		
<b>5.10</b>	A. Did vessel pass most recent port state control inspection without detention:	Yes		
	B. State outstanding recommendations, if any:	No		
<b>5.11</b>	Is vessel's crew covered by full ITF or bona fide trade union agreement acceptable to ITF?	No		
<b>5.12</b>	If vessel has ITF state agreement state number:	No		
	ITF date of issue:	No		
	ITF expiry date:	No		
<b>5.13</b>	Certificates:			
	Certificate name	Date Issued	Date of Last Annual Endorsement	Date of Expiry

Special survey:	N/A	N/A	N/A
Load line:	24/11/2018	18/05/2020	19/04/2022
Safety equipment:	20/04/2018	18/05/2020	19/04/2022
Safety construction:	14/08/2017	18/05/2020	19/04/2022
Gear survey:	20/04/2012	11/03/2021	10/03/2022
Cargo securing:	N/A	N/A	N/A
Manual:	22/03/2012		
Safety radio:	14/08/2017	18/05/2020	19/04/2022
International Oil Pollution:	14/08/2017	18/05/2020	19/04/2022
Deratization:	24/05/2021	N/A	24/11/2021
OPA/COFR:	N/A	N/A	N/A
<b>5.14</b>	Do any recommendations appear on any of the above certificates? If yes state full details:	No	
<b>5.15</b>	IMO registration number:	9614347	
<b>5.16</b>	Expiry date of FMC certificate:	20 February 2021	

## 6. COMMUNICATIONS

<b>6.1</b>	Call sign:	V2QQ6
<b>6.2</b>	Name of radio station which vessel monitoring:	-
<b>6.3</b>	Specify vessel's satellite communications system:	GMDSS

## 7. INSURANCES

<b>7.1</b>	Hull and machinery insured value:	USD 5.333.280
<b>7.2</b>	Name of owners P and I club:	Then London P&I Club
<b>7.3</b>	Where is owners hull and machinery placed?	B.D.M. NV for account of Zurich Insurance Plc, Belgium Branch, Claims and Rating Lead

## 8. CREW

<b>8.1</b>	Number of crew:	16
<b>8.2</b>	Name of Master:	Viktor Pimenov
	Nationality of Master:	Ukrainian
<b>8.3</b>	Nationality of officers:	15 Ukraine, 1 Georgia
<b>8.4</b>	Nationality of crew:	Ukraine



<b>9. MISCELLANEOUS</b>		
<b>9.2</b>	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 ft) with ends untrimmed?	Yes
<b>9.3</b>	State number of holds which may be left slack without requiring bagging, strapping and securing:	1
<b>10. CARGO GEAR (ONLY TO BE COMPLETED IF APPLICABLE)</b>		
<b>10.1</b>	If geared state make and type:	IHI, elect-hydraulic
<b>10.2</b>	Number of cranes/derricks and where located:	3, midship
<b>10.3</b>	Outreach (meters) of gear:	
	A. Beyond ship's rail:	10
	B. Beyond ship's rail with maximum cargo lift on hook:	10
<b>10.4</b>	If gantry cranes/horizontal slewing cranes state minimum clearance distance crane hook to top to hatch coaming (meters):	N/A
<b>10.5</b>	Time needed for full cycle with maximum cargo lift on hook:	3 min
<b>10.6</b>	Is gear combinable for heavy lift:	no
<b>10.7</b>	Are winches electro-hydraulic?	yes
<b>10.8</b>	State type of grabs on board:	N/A
	State capacity of grabs on board:	-
<b>10.9</b>	If vessel fitted with sufficient lights at each hatch for night work?	Yes
<b>10.10</b>	Is vessel logs fitted:	No
	If yes state number and type of stanchions/sockets, if on board:	-