

Stellar Ontario

Baltic Exchange Dry Cargo Questionnaire (Balt 99)



1.	GENERAL		
1.1	Vessel's name:		Stellar Ontario
1.2	Vessel's previous name(s) and date(s) of change:	Last ex-name:	Brazen
		Date of change:	09.03.2020
1.3	Flag:		Liberia
1.4	Date built (mmm dd, yyyy)		09.08.2014
	Where built:		Japan
1.5	Yard name (builder):		Imabari Shipbuilding Co. Ltd
	Yard number:		S-853
1.6	IMO number:		9700811
1.7	Port of registry:		Monrovia
1.8	Owners full style:	Company:	Stellar Ontario Company Ltd
		Contact:	
		Tel:	+7 911 020 5502
		24 hour (AOH):	
		Email:	operations@stellar-navigation.com
		Address:	80 Broad Street, Monrovia, Liberia
		Owner since:	3.03.2020
1.9	Managers full style:	Company:	Marine Trans Bureau Ltd
		Contact:	
		Tel:	+380 629 371 223
		24 hour (AOH):	
		Email:	operation@mtb-shipping.com
		Address:	Office 2, Ground floor 2, Bakhchivandzhi Str Mariupol, Ukraine
		Manager since:	3.03.2020
1.10	A. Disponent owners full style:	Company:	Stellar Navigation, Ltd
		Contact:	Anton Kudinov
		Tel:	+995 588 882 507
		24 hour (AOH):	+995 588 882 507
		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	3.03.2020

2. PARTICULARS OF VESSEL	
2.1	Type of vessel: Bulk Carrier
2.2	Summer:
	DWAT (MT): 28284
	Draft (m): 9.819
	TPC: 39.7
Winter:	DWAT (MT): 27 477
	Draft (m): 9.615
	TPC: 39.52
Tropical:	DWAT (MT): 29095
	Draft (m): 10.023
	TPC: 39.82
Fresh:	DWAT (MT): 28282
	Draft (m): 10.037
	TPC: 39.84
Tropical fresh:	DWAT (MT): 29076
	Draft (m): 10.241
	TPC: 39.94
	Lightship Displacement (tons) 6482
2.3	Is vessel fitted for transit of:
	A: Panama Canal? Yes
	B: Suez Canal? Yes
	C: St. Lawrence Seaway? -
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: -

2.6	Gross Tonnage / Net Tonnage:		
	International:	Gross:	17027
		Net:	10108
	Suez:	Gross:	17500.62
		Net:	15570.65
	Panama:	Gross:	N/A
		Net:	14248
	British:	Gross:	N/A
		Net:	N/A
2.7	Length overall (meters):		169.37
2.8	Length between perpendiculars (meters):		160.4
2.9	Extreme breadth (meters):		27.20
	Depth moulded (meters):		13.60
2.10	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: 11.72
			full ballast: 8.99
			light: 15.26
		B. Midships:	empty ballast: 11.19
			full ballast: 8.99
			light: 13.4
		C. Last hatch:	empty ballast: 10.66
			full ballast: 8.99
			light: 11.53
2.11	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:	15
		B. Midships:	15
		C. Last hatch:	15
2.12	Vessel's ballasting and deballasting time (metric tons per hour):		500
2.13	Distance (meters) from keel to highest point of vessel:		40.0
2.14	Capacity of:		
	A. Ballast tanks (m ³):	7845.47	
	B. Ballast holds capacity (m ³), state which hold(s):	8204.38 (Hold No.3)	
2.15	Constants excluding freshwater (mt):		130
	Daily fresh water consumption (mt):		5
	Fresh water capacity (m ³):		262.18
	State capacity and daily production of evaporator:		8
	Normal fresh water reserve:		150

2.16	Vessel is fitted with shaft generator:	No
2.17	Vessel's onboard electrical supply (V):	110/440
	Vessel's onboard electrical supply (Hz):	60
	Details of alternative supply, if any:	-

3. CARGO ARRANGEMENTS

3.1 Holds:

A.	Number of holds:	5		
B.	Are vessel's holds clear and free of any obstructions?	Yes		
		Grain Cubic (m3)	Bale Cubic (m3)	
C. Total capacity in holds excluding hatchways, wing/top side tanks:	Hold #1:	5016.00	4721.52	
	Hold #2:	7684.32	7367.84	
	Hold #3:	7735.68	7418.30	
	Hold #4:	7759.93	7418.30	
	Hold #5:	6971.10	6663.27	
	cbft			
	Hold #1:	177140.04	166740.48	
	Hold #2:	271371.76	260195.27	
	Hold #3:	273.165.54	251977.26	
	Hold #4:	274041.93	251.977.26	
D. Grain/bale capacities by hold excluding wing/top side tanks but including hatchways:	Hold #1:	5314.00	5019.52	
	Hold #2:	8148.22	7831.74	
	Hold #3:	8199.58	7882.20	
	Hold #4:	8223.83	7882.20	
	Hold #5:	7435.00	7127.17	
	cbft			
	Hold #1:	187663.91	177264.35	
	Hold #2:	287754.39	276577.90	
	Hold #3:	289568.17	278359.89	
	Hold #4:	290424.56	278359.89	
Hold #5:	262567.03	251696.01		
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: 16.92
	Hold #2: 15.00
	Hold #3: 16.92
	Hold #4: 15.00
	Hold #5: 17.03
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?	Yes
M. Are holds hopped at?	
- Hold side:	Yes
- Forward bulkhead:	No
- Aft bulkhead:	No
- Can vessel's holds be described as box shaped?	No
N. Measurement of any tank slopes/hopping (height and distance from vessel's side at tank top) (meters):	Height 4.65 Distance 3.20
O. Flat floor measurement of cargo holds at tank top (meters):	Hold #1: 2.90 x 4.20
	Hold #2: 20.76 x 20.30
	Hold #3: 20.76 x 25.22
	Hold #4: 20.76 x 26.22
	Hold #5: FWD 20.76 / AFT6.40 x 26.35
P. Are vessel's holds electrically ventilated?	No
- If Yes, state number of airchanges per hour basis empty holds:	-
3.2 Deck and hatches:	
A. Number of hatches:	5
B. Make and type of hatch covers:	Mac Gregor Folding type
C. Dimensions of hatches (meters):	Hatch #1: 13.60x16.00
	Hatch #2: 19.20x17.60
	Hatch #3: 19.20x17.60
	Hatch #4: 19.20x17.60
	Hatch #5: 19.20x17.60

D. Strength of hatch covers (metric tons per m2):	Hatch #1:	3.30
	Hatch #2:	3.30
	Hatch #3:	3.30
	Hatch #4:	3.30
	Hatch #5:	3.30
E. Distance from ship's rail to near and far edge of hatch covers/coaming near and far (meters):	4.8 – 22.4	
F. Distance from bow to fore of 1st hold opening (meters)	16.8	
G. Distance from stern to aft of last hold opening (meters)	27.10	
3.3 State deck strength (metric tons per m2):	3.30	

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:	11.5	
	Ballast speed:	12.0	
State about consumption metric tons per day:			
Laden:	Main engine:	19	
	Aux engine(s):	1.5	
Ballast:	Main engine:	18.5	
	Aux engine(s):	1.5	
4.2 Bunker grades:	Main engine:	IFO 380/MGO	
	Aux engine(s):	IFO380/MGO	
4.3 Permanent bunker capacities (excluding unpumpables) basis 98% capacity:	Main engine:	1000	
	Aux engine(s):	140	
4.4 Port consumption per 24 hours idle/working (metric tons):	Idle:	Main engine:	-
		Aux engine(s):	1.5
	Working:	Main engine:	-
		Aux engine(s):	4.0
4.5 Engine make and type:	HITACHI MAN B&W 6S42MC MC6		
4.6 Max output bhp/rpm:	7872 / 129		

5. CLASSIFICATION SOCIETY, SURVEYS AND CERTIFICATES		
5.1	Name of classification society:	RINA
	Full class Notation:	C* bulk carrier ESP-BC-A

		AUT-UMS; BWM-T; COAT-WBT; GRABLOADING; MON-SHAFT
5.2	Date of last special survey:	04.12.2020
5.3	Date of last annual survey:	04.12.2020
5.4	A. Is vessel entered in classification approved enhanced survey programme:	Yes
	B. Date of last inspection:	26.07.19
	C. Date of next inspection:	07.09.24
5.5	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
5.6	Date of last drydock	31.07.2019
	Place of last drydock	Cud Weihai, China
5.7	Has vessel been involved in any grounding or collision in the last 12 months? Is so give full details:	No
5.8	Is vessel ISM certified?	Yes
	State -	
A.	Document of Compliance certificate number:	1883566-voo2-1
	Document of Compliance issuing authority:	Rina services S.p.A
B.	SMC (Safety Management) certificate number:	93307-v025-001
	SMC (Safety Management) issuing authority:	Rina services S.p.A
	Give date of last audit:	16.05.2021
	Give date of next audit:	15.11.2021
	State outstanding recommendations, if any:	-
5.9	Advise date of last port state control:	13.07.2021
	Advise place of last port state control:	Iskenderun
5.10	A. Did vessel pass most recent port state control inspection without detention:	Yes
	B. State outstanding recommendations, if any:	-
5.11	Is vessel's crew covered by full ITF or bona fide trade union agreement acceptable to ITF?	N/A
5.12	If vessel has ITF state agreement state number:	N/A
	ITF date of issue:	
	ITF expiry date:	

5.13 Certificates:

Certificate name	Date Issued	Date of Last Annual Endorsement	Date of Expiry
Special survey:	23.09.2020	N/A	04.09.2025
Loadline:	11.03.2020	04.12.2020	07.09.2024
Safety equipment:	11.03.2020	04.12.2020	07.09.2024
Safety construction:	11.03.2020	04.12.2020	07.09.2024
Gear survey:	04.08.2019	10.05.2021	03.08.2024
Cargo securing:	06.08.2011		
Manual:			
Safety radio:	11.03.2020	04.12.2020	07.09.2024
International Oil Pollution:	11.03.2020	04.12.2020	07.09.2024
Deratization:	21.05.2021	N/A	20.11.2021
OPA/COFR:			

5.14 Do any recommendations appear on any of the above certificates? If Yes state full details:

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5.15 IMO registration number:

97008811

5.16 Expiry date of FMC certificate:

N/A

6. COMMUNICATIONS

6.1 Call sign:

D5GQ2

6.2 Name of radio station which vessel monitoring:

CH 16

6.3 Specify vessel's satellite communications system:

SAT-C 463717046

7. INSURANCES

7.1 Hull and machinery insured value:

6.030.000 USD

7.2 Name of owners P and I club:

London P&I

7.3 Where is owners hull and machinery placed?

BDM.NV. for account of Zurich insurance Plc

8. CREW

8.1 Number of crew:

17

8.2 Name of Master:

Oleksandr Korotkiy

Nationality of Master:

Ukraine

8.3 Nationality of officers:

Ukraine

8.4	Nationality of crew:	Ukraine
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9.	MISCELLANEOUS	
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9.2	Is vessel fitted for carriage of grain in accordance with chapter V1 of SOLAS 1974 and amendments without requireing bagging, strapping and securing when loading a full cargo (deadweight) of heavy grain in bulk (stowage factor 42 cu ft) with ends untrimmed?	Yes
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9.3	State number of holds which may be left slack without requiring bagging, strapping and securing:	5
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10.	CARGO GEAR (ONLY TO BE COMPLETED IF APPLICABLE)	
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10.1	If geared state make and type:	Manabe Zoki MDW-3022S-115
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10.2	Number of cranes/derricks and where located:	4
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10.3	Outreach (meters) of gear:	
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A. Beyond ship's rail:	8.4
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B. Beyond ship's rail with maximum cargo lift on hook:	8.4
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10.4	If gantry cranes/horizontal slewing cranes state minimum clearance distance crane hook to top to hatch coaming (meters):	-
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10.5	Time needed for full cycle with maximum cargo lift on hook:	41
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10.6	Is gear combinable for heavy lift:	No
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10.7	Are winches electro-hydraulic?	Yes
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10.8	State type of grabs on board:	N/A
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State capacity of grabs on board:	N/A
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10.9	If vessel fitted with sufficient lights at each hatch for night work?	Yes
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10.10	Is vessel logs fitted:	No
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If Yes state number and type of stanchions/sockets, if on board:	-
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