

Stellar Indigo



Baltic Exchange Dry Cargo Questionnaire (Balt 99)

1.	GENERAL		
1.1	Vessel's name:		STELLAR INDIGO
1.2	Vessel's previous name(s) and date(s) of change:	Last ex-name(s): Date of change:	NEW FACE, Panama, HONR 07.04.2022
1.3	Flag:		Liberia
1.4	Date built (mmm dd, yyyy) Where built:		30.03.2017 Japan
1.5	Yard name (builder): Yard number:		Shin Kochijyuko Co. Ltd 7310
1.6	IMO number:		9780316
1.7	Port of registry:		Monrovia
1.8	Owners full style:	Company: Contact: Tel: 24 hour (AOH): Email: Address: Owner since:	Stellar Indigo Company Limited Lysenko Arseniy +7 911 020 5502 +7 911 020 5502 operations@stellar-navigation.com P.O. Box 3511, The Ursula Jones Building, Coolidge, St. John's, Antigua, W.I. 12.02.2016
1.9	Managers full style:	Company: Contact: Tel: 24 hour (AOH): Email: Address: Manager since:	Peter Döhle Schiffahrts-KG Martin Brandt +49 40 38 108 561 +49 173 908 192 8 brandt.pds@doehle.de Elbchaussee 370 22609 Hamburg GERMANY 2022
1.10	A. Disponent owners full style:	Company: Contact: Tel:	Stellar Navigation Ltd Lysenko Arseniy +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?	Time charter
C. Since when vessel has been under Disponent owner	04.04.2022

2. PARTICULARS OF VESSEL	
2.1	Type of vessel: Bulk/Lumber Carrier
2.2	Summer:
	DWAT (MT): 38242
	Draft (m): 10.028
	TPC: 51.73
Winter:	DWAT (MT): 37174
	Draft (m): 9.820
	TPC: 51.64
Tropical:	DWAT (MT): 39314
	Draft (m): 10.236
	TPC: 51.83
Fresh:	DWAT (MT): 38240
	Draft (m): 10.255
	TPC: 51.83
Tropical fresh:	DWAT (MT): 39287
	Draft (m): 10.463
	TPC: 51.92
Lightship Displacement (tons) 8649	
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:		
2.6	Gross Tonnage / Net Tonnage:		
	International:	Gross:	24655
		Net:	12351
	Suez:	Gross:	24561.70
		Net:	22422.81
	Panama:	Gross:	24655
		Net:	20523
	British:	Gross:	N/A
		Net:	N/A
2.7	Length overall (meters):		182.87
2.8	Length between perpendiculars (meters):		179.95
2.9	Extreme breadth (meters):		31.00
	Depth moulded (meters):		14.50
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: 16.60
			full ballast: 11.90
			light: 13.70
		B. Midships:	empty ballast: 15.40
			full ballast: 11.70
			light: 13.10
		C. Last hatch:	empty ballast: 14.10
			full ballast: 11.60
			light: 12.50
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:	16.44
		B. Midships:	16.44
		C. Last hatch:	16.44
2.12	Vessel's ballasting and deballasting time (metric tons per hour):		700
2.13	Distance (meters) from keel to highest point of vessel:		46.38
2.14	Capacity of:		
	A. Ballast tanks:	16477.41 m3	
	B. Ballast holds capacity (state which hold(s)):	N/A	
2.15	Constants excluding freshwater (mt):		260
	Daily fresh water consumption (mt):		7
	Fresh water capacity (m ³):		339

State capacity and daily production of evaporator (m ³):	15
Normal fresh water reserve (m ³):	100
2.16 Vessel is fitted with shaft generator:	No
2.17 Vessel's onboard electrical supply (V):	110v
Vessel's onboard electrical supply (Hz):	60
Details of alternative supply, if any:	100v / 440v

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 (m ³)	Bale Cubic (m ³)
C. Total capacity in holds excluding hatchways, wing/top side tanks:	Hold #1:	8690.91	8569.56
	Hold #2:	9573.43	9340.72
	Hold #3:	9606.09	9342.67
	Hold #4:	9606.09	9341.37
	Hold #5:	8598.32	8343.19
	cbft		
	Hold #1:	306917	302632
	Hold #2:	338083	329865
	Hold #3:	339236	329934
	Hold #4:	339236	329888
D. Grain/bale capacities by hold excluding wing/top side tanks but including hatchways:	Hold #1:	9235.40	9114.05
	Hold #2:	10358.33	10125.62
	Hold #3:	10390.99	10127.57
	Hold #4:	10390.99	10126.27
	Hold # 5:	9383.22	9128.09
	cbft		
	Hold #1:	326146	321861
	Hold #2:	365802	357584
	Hold #3:	366955	357653
	Hold #4:	366955	357607
Hold #5:	331366	322356	
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: 15.01
	Hold #2: 15.01
	Hold #3: 15.01
	Hold #4: 15.01
	Hold #5: 15.01
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 9.5 Distance 2.25
O. Flat floor measurement of cargo holds at tank top (meters):	Hold #1: 26.55-10.0 x 22.20
	Hold #2: 26.55 x 28.17
	Hold #3: 26.57 x 28.16
	Hold #4: 26.57 x 28.16
	Hold #5: 26.20-8.60 x 26.31
P. Are vessel's holds electrically ventilated?	No
- If yes, state number of air changes per hour basis empty holds:	N/A
3.2 Deck and hatches:	
A. Number of hatches:	5
B. Make and type of hatch covers:	McGregor, Folding
C. Dimensions of hatches (meters):	Hatch #1: 17.5x19.1
	Hatch #2: 20.7x22.7
	Hatch #3: 20.7x22.7
	Hatch #4: 20.7x22.7
	Hatch #5: 20.7x22.7
D. Strength of hatch covers (metric tons per m2):	Hatch #1: 3.15
	Hatch #2: 3.15

	Hatch #3:	3.15
	Hatch #4:	3.15
	Hatch #5:	3.15
E. Distance from ship's rail to near and far edge of hatch covers/coaming near and far (meters):		h/c 2.82 – 5.04 Coaming 2.52-4.74
F. Distance from bow to fore of 1st hold opening (meters)		18.75
G. Distance from stern to aft of last hold opening (meters)		31.25
3.3 State deck strength (metric tons per m2):		4.64

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	14.7	(knts):
	Ballast speed	15.8	(knts):
State about consumption metric tons per day:			
Laden:	Main engine:	28.0 (rpm 115)	
	Aux engine(s):	2.50	
Ballast:	Main engine:	25.5 (rpm 115)	
	Aux engine(s):	2.50	
4.2 Bunker grades:	Main engine:	VLSFO/MGOLS	
	Aux engine(s):	VLSFO/MGOLS	
4.3 Permanent bunker capacities (excluding unpumpables) basis 98% capacity:	Main engine:	1612.4	
	Aux engine(s):	163.7	
4.4 Port consumption per 24 hours idle/working (metric tons):	Idle:	Main engine:	N/A
		Aux engine(s):	4.0
	Working:	Main engine:	N/A
		Aux engine(s):	5.5
4.5 Engine make and type:		Makita-Mitsui-Man B&W 6s46ME-B8.3 x 1 Set	
4.6 Max output bhp/rpm:		6900 KW x 115 RPM	

5. CLASSIFICATION SOCIETY, SURVEYS AND CERTIFICATES		
5.1 Name of classification society:		NKK

	Full class notation:	NS* (BCM, BC-XII, GRAB, EQ C DG, PSPC-WBT) (IHM) MNS* Double Hull Construction applied to all cargo holds CHG, MPP, LSA, RCF, AFS, BWM
5.2	Date of last special survey:	-
5.3	Date of last annual survey:	2022-04-07
5.4	A. Is vessel entered in classification approved enhanced survey programme:	Yes
	B. Date of last inspection:	2022-04-07
	C. Date of next inspection:	2023-04-07
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	30 March 2022
	Place of last drydock	Tsuneishi, Japan
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:	TID: 09131-71000-00016-26940
	Document of Compliance issuing authority:	Monrovia
B.	SMC (Safety Management) certificate number:	n1724811-qms
	SMC (Safety Management) issuing authority:	DNV
	Give date of last audit:	13 September 2022
	Give date of next audit:	13 September 2027
	State outstanding recommendations, if any:	None
5.9	Advise date of last port state control:	01 August 2022
	Advise place of last port state control:	Montevideo, Uruguay
5.10	A. Did vessel pass most recent port state control inspection without detention:	Yes

	B. State outstanding recommendations, if any:	No		
5.11	Is vessel's crew covered by full ITF or bona fide trade union agreement acceptable to ITF?	No		
5.12	If vessel has ITF state agreement state number:	No		
	ITF date of issue:	No		
	ITF expiry date:	No		
5.13	Certificates:			
	Certificate name	Date Issued	Date of Last Annual Endorsement	Date of Expiry
	Special survey:	N/A	N/A	N/A
	Load line:	07.04.2022		29.03.2027
	Safety equipment:	07.04.2022		29.03.2027
	Safety construction:	07.04.2022		29.03.2027
	Gear survey:	30.03.2022	13.03.2021	30.03.2027
	Cargo securing:	07.04.2022		29.03.2027
	Manual:	07.04.2022	-	-
	Safety radio:	07.04.2022		29.03.2027
	International Oil Pollution:	07.04.2022		29.03.2027
	Deratization:	07.04.2022	N/A	07.10.2022
	OPA/COFR:	04.04.2022	N/A	20.02.2023
5.14	Do any recommendations appear on any of the above certificates? If yes state full details:	No		
5.15	IMO registration number:		9780316	
5.16	Expiry date of FMC certificate:		N/A	

6. COMMUNICATIONS

6.1	Call sign:	5LEW4
6.2	Name of radio station which vessel monitoring:	-
6.3	Specify vessel's satellite communications system:	GMDSS

7. INSURANCES

7.1	Hull and machinery insured value:	USD 20.000.000
7.2	Name of owners P and I club:	The American Club

7.3	Where is owners hull and machinery placed?	B.D.M. NV for account of Zurich Insurance Plc, Belgium Branch, Claims and Rating Lead
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8.	CREW	
8.1	Number of crew:	18
8.2	Name of Master:	Donev, Daniel
	Nationality of Master:	Bulgarian
8.3	Nationality of officers:	14 Filipino, 1 Bulgarian, 3 Ukrainian
8.4	Nationality of crew:	Filipino, Bulgarian, Ukrainian

9.	MISCELLANEOUS	
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
9.3	State number of holds which may be left slack without requiring bagging, strapping and securing:	1

10.	CARGO GEAR (ONLY TO BE COMPLETED IF APPLICABLE)	
10.1	If geared state make and type:	Manabe Zoki, Electro-Hydraulic
10.2	Number of cranes/derricks and where located:	4, midship
10.3	Outreach (meters) of gear:	
	A. Beyond ship's rail:	10.5
	B. Beyond ship's rail with maximum cargo lift on hook:	10.5
10.4	If gantry cranes/horizontal slewing cranes state minimum clearance distance crane hook to top to hatch coaming (meters):	N/A
10.5	Time needed for full cycle with maximum cargo lift on hook:	39 sec
10.6	Is gear combinable for heavy lift:	No
10.7	Are winches electro-hydraulic?	Yes
10.8	State type of grabs on board:	N/A

	State capacity of grabs on board:	-
10.9	If vessel fitted with sufficient lights at each hatch for night work?	Yes
10.10	Is vessel logs fitted:	Yes
	If yes state number and type of stanchions/sockets, if on board:	74 (Fixed & Movable)