

BALTIC EXCHANGE DRY CARGO QUESTIONNAIRE (Balt 99)

1. GENERAL

1.1	Vessel's name:	STELLAR MAESTRO	
1.2	Vessel's previous name(s) and date(s) of change:	Last ex-name:	
		Date of change:	
		2nd last ex-name:	
		Date of change:	
		3rd last ex-name:	
		Date of change:	
		4th last ex-name:	
1.3	Flag:	Antigua & Barbuda	
1.4	Date built (mmm dd, yyyy)	09.06.2012	
	Where built:	SHANGHAI	
1.5	Yard name (builder):	DAMEN YICHANG SHIPYARD	
	Yard number:	567501	
1.6	Official class registration number (IMO):	9549566	
1.7	Port of registry:	St. Jones	
1.8	Owners full style:	Company:	STELLAR MAESTRO LIMITED
		Contact:	
		Tel:	
		Fax:	
		Telex:	
		24 hour (AOH):	
		Email:	
		Address:	51A,ST.MARY'S STREET ST.JOHN'S ANTIGUA & BARBUDA
		Owner since:	июл 25, 2016
		1.9	Managers full style:
Contact:	Pavel Mochalov		
Tel:	+78126555500		
Fax:	+78126555510		
Telex:			
24 hour (AOH):	+79110205504		
Email:	operations@stellar-navigation.com		
Address:	Malyy pr, P.S., 5, office 404 Saint-Petersburg, Russia		
Manager since:	июл 25, 2016		
1.10	A. Disponent owners full style:		
		Contact:	
		Tel:	
		Fax:	
		Telex:	
		24 hour (AOH):	

		Email:	
		Address:	
	B. Does disponent owner have vessel on time charter or bareboat?		
	C. Since when vessel has been under Disponent owner		
2. PARTICULARS OF VESSEL			
2.1	Type of vessel:		GENERAL CARGO
2.2	Summer:	DWAT (MT):	13523,93
		Draft (m):	8,25
		TPC:	26,58
	Winter:	DWAT (MT):	13032,48
		Draft (m):	8,08
		TPC:	26,53
	Tropical:	DWAT (MT):	13488,7
		Draft (m):	8,43
		TPC:	26,63
	Fresh:	DWAT (MT):	13488,7
		Draft (m):	8,43
		TPC:	26,63
Tropical fresh:	DWAT (MT):	14416	
	Draft (m):	8,6	
	TPC:	26,67	
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):		YES
	B. Is Panama deadweight all told affected by vessel's bilge turn radius?:		NO
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:	9963
		Net:	4937
	Suez:	Gross:	10274,57
		Net:	8857,22
	Panama:	Gross:	10204,35
		Net:	8787
	British:	Gross:	
Net:			
2.7	Length overall (meters):		146,25
2.8	Length between perpendiculars (meters):		137,95
2.9	Extreme breadth (meters):		20,1
	Depth moulded (meters):		11,45
2.10	Distance (meters) from waterline to TOP OF hatch coamings (or top of hatch covers if side-rolling hatches)	A. No 1 hatch: empty ballast:	11,63 m
		full ballast:	5,8 m

	Hatch covers if side-rolling hatches) basis 50 pct bunkers ballast condition (ballast holds not flooded) / full ballast condition (ballast holds flooded) / light condition:	B. Midships:	light:	11,7 m
			empty ballast:	10,2 m
			full ballast:	5,8 m
		C. Last hatch:	light:	10,45 m
			empty ballast:	8,75 m
			full ballast:	5,8 m
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:	5,3 m	
		B. Midships:	5,3 m	
		C. Last hatch:	5,3 m	
2.12	Vessel's ballasting and deballasting time (metric tons per hour):		900 t	
2.13	Distance (meters) from keel to highest point of vessel:		39,7 m	
2.14	Capacity of:			
	A. Ballast tanks:		6526,9 t	
	B. Ballast holds capacity (state which hold(s)):		Nil	
2.15	Constants excluding freshwater:		200 t	
	Daily fresh water consumption:		2 t	
	Fresh water capacity:		116 t	
	State capacity and daily production of evaporator:		6 t	
	Normal fresh water reserve:		15 t	
2.16	Vessel is fitted with shaft generator:		YES	
2.17	Vessel's onboard electrical supply (V):		400	
	Vessel's onboard electrical supply (Hz):		50	
	Details of alternative supply, if any:		NO	

3. CARGO ARRANGEMENTS

3.1	Holds:			
	A. Number of holds:		2	
	B. Are vessel's holds clear and free of any obstructions?		NO	
			Grain Cubic (m3)	Bale Cubic (m3)
	C. Total capacity in holds excluding hatchways, wing/top side tanks:	Hold #1:	3990 M3	
		Hold #2:	13252 M3	
		Hold #3:		
		Hold #4:		
		Hold #5:		
		Hold #6:		
		Hold #7:		
		Hold #8:		
		Hold #9:		
	D. Grain/bale capacities by hold excluding wing/top side tanks but including hatchways:	Hold #1:	3977 M3	
		Hold #2:	13207 M3	
Hold #3:				
Hold #4:				
Hold #5:				
Hold #6:				
Hold #7:				
Hold #8:				
Hold #9:				
E. Is vessel strengthened for the carriage of heavy cargoes?		YES		

- If yes, state which holds may be left empty:		YES
F. Is tanktop steel and suitable for grab discharge?		YES
G. State whether bulkhead corrugations vertical or horizontal:		NO
H. Tanktop strength (metric tons per m2):	Hold #1:	18 T
	Hold #2:	18 T
	Hold #3:	
	Hold #4:	
	Hold #5:	
	Hold #6:	
	Hold #7:	
	Hold #8:	
	Hold #9:	
I. Are holds CO2 fitted?		YES
J. Are holds fitted with smoke detection system?		YES
K. Is vessel fitted with Australian type approved holds ladders:		NO
L. Has vessel a functioning class certified loadmaster/loadicator or similar calculator?		YES
M. Are holds hopped at?		
- Hold side:		NO
- Forward bulkhead:		NO
- Aft bulkhead:		NO
- can vessel's holds be described as box shaped?		YES
N. Measurement of any tank slopes/hoppering (height and distance from vessel's side at tank top) (meters):		
O. Flat floor measurement of cargo holds at tank top (meters):	Hold #1:	FWD:5,2,AFT:15,77,L:26,93
	Hold #2:	FWD:15,77,AFT:10,45,L:69,82
	Hold #3:	
	Hold #4:	
	Hold #5:	
	Hold #6:	
	Hold #7:	
	Hold #8:	
	Hold #9:	
P. Are vessel's holds electrically ventilated?		YES
- If yes, state number of airchanges per hour basis empty holds:		2 x 30000 m3 & 4 x 50000 m3
3.2	Deck and hatches:	
A. Number of hatches:		14
B. Make and type or hatch covers:		2 hydraulic folding type
C. Dimensions of hatches (meters):	Hatch #1:	26,93 x 16,27/10,96 m
	Hatch #2:	69,83 x 16,27 m
	Hatch #3:	
	Hatch #4:	
	Hatch #5:	
	Hatch #6:	
	Hatch #7:	
	Hatch #8:	
	Hatch #9:	
D. Strength of hatch covers (metric tons per m2):	Hatch #1:	1,75
	Hatch #2:	1,75
	Hatch #3:	
	Hatch #4:	
	Hatch #5:	

		Hatch #6:		
		Hatch #7:		
		Hatch #8:		
		Hatch #9:		
	E. Distance from ship's rail to near and far edge of hatch covers/coaming		1 m	
	F. Distance from bow to fore of 1st hold opening (meters)		12,8	
	G. Distance from stern to aft of last hold opening (meters)		20	
	H. Height of one hatch (meters)		0,72 m	
3.3	State deck strength (metric tons per m2):		1,75/5/18	
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
			Ballast speed:	15
	State about consumption metric tons per day:			
	Laden:	Main engine:	22	
		Aux engine(s):		
	Ballast:	Main engine:	19,5	
Aux engine(s):				
4.2	Bunker grades:		Main engine:	MFO-380
			Aux engine(s):	MGOLS
4.3	Permanent bunker capacities (excluding unpumpables) basis 98% capacity:		Main engine:	628 m.t.
			Aux engine(s):	62 m.t.
4.4	Port consumption per 24 hours idle/working (metric tons):	Idle:	Main engine:	
			Aux engine(s):	1,0 m.t.
		Working:	Main engine:	
			Aux engine(s):	2,0 m.t.
4.5	Engine make and type:		MAK 6M43C	
4.6	Max output bhp/rpm:		8160/500	
6. COMMUNICATIONS				
6.1	Call sign:		V2QK8	
6.2	Name of radio station which vessel monitoring:		MMSI 305869000	
6.3	Specify vessel's satellite communications system:		Thrane & Thrane	
7. INSURANCES				
7.1	Hull and machinery insured value:		EUR 10 000 000	
7.2	Name of owners P and I club:		London P+I	
7.3	Where is owners hull and machinery placed?		Norwegian Club	
8. CREW				
8.1	Number of crew:		13	
8.2	Name of Master:		POTRYVAYEV OLEKSANDR	
	Nationality of Master:		UKRAINIAN	
8.3	Nationality of officers:		UKRAINIAN	
8.4	Nationality of crew:		UKRAINIAN	
9.				
9.2	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 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 maker and type:	MacGregor GL8014/MLC
10.2	Number of cranes/derricks and where located:	2
10.3	Outreach (meters) of gear:	34 M
	A. Beyond ship's rail:	34 m
	B. Beyond ship's rail with maximum cargo lift on hook:	14 m
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:	8 m/min
10.6	Is gear combinable for heavy lift:	YES
10.7	Are winches electro-hydraulic?	Yes
10.8	State type of grabs on board:	Nil
	State capacity of grabs on board:	Nil
10.9	If vessel fitted with sufficient lights at each hatch for night work?	Yes
10.10	Is vessel logs fitted:	No
	If yes state number and type of stanchions/sockets, if on board:	