BALTIC EXCHANGE DRY CARGO QUESTIONNAIRE (Balt 99)

Below given in good faith, however all details about and without guarantee.

1.	**GENERAL**		
1.1	Vessel's name:		**STRATEGIC SPIRIT**
1.2	Vessel's previous name(s) and date(s) of change:	Last ex-name:	OCEAN QUARTZ
		Date of change:	
		2nd last ex-name:	
		Date of change:	
		3rd last ex-name:	
		Date of change:	
		4th last ex-name:	
		Date of change:	
1.3	Flag:		SINGAPORE
1.4	Date built (mmm dd, yyyy)		DECEMBER 15 , 2011
	Where built:		ULSAN, SOUTH KOREA
1.5	Yard name (builder):		HYUDAI MIPO DOCKYARD CO., LTD
	Hull number:		6139
1.6	IMO number:		9626388
1.7	Port of registry:		Singapore
1.8	Owners full style:	Company:	SBC SPIRIT Pte Ltd
		Contact:	Mr. Philippe Tan
		Tel:	
		Fax:	
		Telex:	
		24 hour (AOH):	
		Email:	
		Address:	13-01, 78 Shenton Way, Singapore 079120
		Owner since:	March 16, 2018
1.9	Managers full style:	Company:	MTM Ship Management Pte Ltd
		Contact:	Rajiv Singhal
		Tel:	
		Fax:	
		Telex:	
		24 hour (AOH):	
		Email:	
		Address:	13-01, 78 Shenton Way, Singapore 079120
		Manager since:	March 16, 2018
1.10	A. Commercial Managers full style:		
		Contact:	
		Tel:	
		Fax:	
		Telex:	
		24 hour (AOH):	
		Email:	opsdrycargo@mtmaritime.com
		Address:	2960 Post Road, Southport, CT 06810, USA
	B. Does dispondent owner have vessel on time charter or bareboat?		N/A
	C. Since when vessel has been under Despondent owner		N/A

2.	**PARTICULARS OF VESSEL**		
2.1	Type of vessel:		Bulk Carrier
2.2	Summer:	DWAT (MT):	37190 mts
		Draft (m):	10.998M
		TPC:	46.13 T/cm
	Winter:	DWAT (MT):	36134.4 mts
		Draft (m):	10.769 M
	Tropical:	DWAT (MT):	38247.2 mts
		Draft (m):	11.227 m
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		N/A
	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	International:	Gross:	22662
		Net:	12531
	Suez:		Gross: 23236.46 / Net: 20608.44
	Panama:		Net: 18888
2.7	Length overall (meters):		186.40 M
2.8	Length between perpendiculars (meters):		178.0 M
2.9	Extreme breadth (meters):		27.8 M moulded
	Depth moulded (meters):		15.6 M

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:	
			full ballast:	13.25m full ballast condition- W.L to Top H.C. / about 50% F
			light:	
		B. Midships:	empty ballast:	
			full ballast:	12.4m full ballast condition- W.L to Top H.C. / about 50% FU
			light:	
		C. Last hatch:	empty ballast:	
			full ballast:	11.67m full ballast condition- W.L to Top H.C. / about 50% F
			light:	
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:	17.55M (Keel to top hatch coamings)
			B. Midships:	17.55M (Keel to top hatch coamings)
			C. Last hatch:	17.55M (Keel to top hatch coamings)
2.12	Vessel's ballasting time:			650MT / HOUR TTL 2 PUMPS
	Vessels deballasting time:			650MT / HOUR TTL 2 PUMPS
2.13	Distance (meters) from keel to highest point of vessel:			47.1M (M. ANTENNA TOP)
2.14	Capacity of:			
	A. Ballast tanks:			10632.7m3
	B. Ballast holds capacity (state which hold(s)):			9840.1m3 (NO. 3 HOLD)
2.15	Constants excluding freshwater:			
	Daily fresh water consumption:			
	Fresh water capacity:			
	State capacity and daily production of evaporator:			20 MT/ 11MT/DAY
	Normal fresh water reserve:			200MT
2.16	Vessel is fitted with shaft generator:			No
2.17	Vessel's onboard electrical supply:			220V / 60HZ / SINGLE
	Details of alternative supply, if any:			440V / 60HZ / 3

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:	8117.21	7711.34
		Hold #2:	10153.37	9645.73
		Hold #3:	9823.11	9331.95
		Hold #4:	10164.82	9656.56
		Hold #5:	9640.8	9158.76
		Hold #6:		
		Hold #7:		
		Hold #8:		
		Hold #9:		
	D. Grain/bale capacities by hold excluding wing/top side tanks but including hatchways:	Hold #1:	NA	NA
		Hold #2:	NA	NA
		Hold #3:	NA	NA
		Hold #4:	NA	NA
		Hold #5:	NA	NA
	E. Is vessel strengthened for the carriage of heavy cargoes?		Yes	
	- If yes, state which holds may be left empty:		2 and 4	
	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:	20MT/M2	
		Hold #2:	20MT/M2	
		Hold #3:	20MT/M2	
		Hold #4:	20MT/M2	
		Hold #5:	20MT/M2	
	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:		Yes	
	L. Has vessel a functioning class certified loadmaster/loadicator or		Yes	
	M. Are holds hoppered at?			
	- Hold side:		Yes	
	- Forward bulkhead:		HOLD 2 and 3 hoppered bulkhead	
	- Aft bulkhead:		HOLD 3 and 4- hoppered bulkhead	
	- can vessel's holds be described as box shaped?		No	
	O. Flat floor measurement of cargo holds at tank top (meters):	Hold #1:	L = 28.44 m, B = 19.08 m / 3.18m	opper plate lower corner at midship at tank top
		Hold #2:	L = 26.07 m, B = 19 .08m	
		Hold #3:	L = 23.70 m, B =19.08 m	
		Hold #4:	L = 26.07 m, B =19 .08m	
		Hold #5:	L = 28.44 m, B = 19.08m / 7.95 m	
	P. Are vessel's holds electrically ventilated?		No	
	- If yes, state number of airchanges per hour basis empty holds:		na	

3.2	Deck and		
	A. Number of hatches:		5
	B. Make and type or hatch covers:		Cargotec (MacGREGOR) ; Weather tight Hydraulic end
	C. Dimensions of hatches (meters):	Hatch #1:	14.22 x 15.9m
		Hatch #2:	18.96 x 15.9m
		Hatch #3:	18.96 x 15.9m
		Hatch #4:	18.96 x 15.9m
		Hatch #5:	18.96 x 15.9m
	D. Strength of hatch covers (MT per m2):	Hatch #1:	no info
		Hatch #2:	no info
		Hatch #3:	no info
		Hatch #4:	no info
		Hatch #5:	no info
	E. Distance from ship's rail to near and far edge of hatch covers/coaming		5.95m/21.85m
	F. Distance from bow to fore of 1st hold opening (meters)		20.5 m Midship
	G. Distance from stern to aft of last hold opening (meters)		37.04m
3.3	State deck strength (metric tons per m2):		no info

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:	
			Ballast speed:	
	State about consumption metric tons per day:			
	Laden:		Main engine:	
			Aux engine(s):	
	Ballast:		Main engine:	
			Aux engine(s):	
4.2	Bunker grades:		Main engine:	**IF 380**
			Aux engine(s):	**IF 380**
4.3	Permanent bunker capacities (excluding unpumpables) basis 95%			
			Tank #1: P	
			Tank #1: S	
			Tank #2: P/S	
			Tank #3: P/S	
			Tank #4: 1&2	
			Tank #5: 1&2	
			Tank #6: P/S	
			Tank #7:	
4.4	Port consumption per 24 hours idle/working (metric tons):	Idle:	Main engine:	
			Aux engine(s):	
		Loading:	Main engine:	
			Aux engine(s):	
		Discharge:	Main engine:	
			Aux engine(s):	
4.5	Engine make:			
	Engine type:			HYUNDAI- B & W 6S4MC-C8
4.6	Max output kw/rpm:			MCR 7860KW X 129RPM / NCR 6680KW X 122.2 RPM

5. CLASSIFICATION SOCIETY, SURVEYS AND CERTIFICATES

5.1	Name of classification society:	NK
	Full Class Notation	NS*(CSR,Bulk Carrier-Type A, BC-XII,GRAB 20,Equipped for Carriage of Dangerous Goods ,Performance Standard for Protective Coatings for dedicated Seawater Ballast Tanks in All Types of ships and Double-side Skin Spaces of Bulk Carriers)(ESP) (IWS)(PSCM) MNS* (M0)
5.2	Date of last special survey:	
5.3	Date of last annual survey:	
5.4	Is vessel entered in classification approved enhanced survey	Yes
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	
	Place of last drydock	
5.7	Has vessel been involved in any grounding in the last 12 months? Is so	NA
	Has vessel been involved in any collision in the last 12 months? Is so give full details:	NA

5.8	Is vessel ISM certified?		Yes
	A.	Document of Compliance certificate number:	177825-3351525-001
		Document of Compliance issuing authority:	ABS
	B.	SMC (Safety Management) certificate number:	12275070-3469609-001
		SMC (Safety Management) issuing authority:	ABS
	Give date of last audit:		
	Give date of next audit:		
	State outstanding recommendations, if any:		
5.9	Advise date of last port state control:		
	Advise place of last port state control:		
5.10	Please provide details of outstanding deficiencies as reported by Port		
5.11	Is vessel's crew covered by full ITF or bona fide trade union agreement acceptable to ITF?		YES
5.12	If vessel has ITF state agreement state number:		522-2018 SFA
	ITF date of issue:		MARCH - 16- 2018
	ITF expiry date:		OCTOBER -31-2018
5.13	Certificates:		
	New Build To revert		

Certificate name	Date Issued	Date of Last Annual	Date of Expiry
Special survey:			
Loadline:			
Safety equipment:			
Safety construction:			
Gear survey:			
COF (IMSBC):			
Safety radio:			
International Oil Pollution:			
Sanitation Control Exemption Certificate:			
OPA/COFR:			

5.14	Do any recommendations appear on any of the above certificates? If yes	N.A
5.15	Expiry date of FMC certificate:	

6. COMMUNICATIONS

6.1	Call sign:	9V8673
6.2	INMARSAT number	437392510/437392511
6.3	Specify vessel's satellite communications system:	Inmarsat C

7. INSURANCES

7.1	Hull and machinery insured value:	U.S.$ 18,000,000
7.2	Name of owners P and I insurers:	
7.3	Where is owners hull and machinery placed?	SOMPO JAPAN NIPPONKOA INSURANCE INC. (26-1, Nishi - Shinjyuku 1-Chome, Shinjuku-ku, Tokyo, Japan, ZIP CODE 160-8338)

8. CREW

To revert

8.1	Number of crew:	
8.2	Name of Master:	
	Nationality of Master:	
8.3	Nationality of officers:	
8.4	Nationality of crew:	

9. CARGO HISTORY

New Build

9.1	State last 6 (six)					
	Voyage #	Cargo	Charterer	Receiver		

9.2	Is vessel fitted for carriage of grain in accordance with chapter V1 of	Yes
9.3	State number of holds which may be left slack without requiring bagging, strapping and securing:	ONLY ONE HOLD AS PER US-NCB REQ. (HOLD NO.3 AS PRACTICABLE)

10.	**CARGO GEAR (ONLY TO BE COMPLETED IF APPLICABLE)**	
10.1	If geared state make and type:	Maker : MACGREGOR ; Model : GLB 3025-2/2425gr
10.2	Number of derricks:	N/A
	Number of cranes:	4
	Location of cranes/derricks:	Center line
10.3		
	A. Beyond ship's rail: M	11M
	B. Beyond ship's rail with maximum cargo lift on hook: M	11M
10.4	If gantry cranes/horizontal slewing cranes state minimum clearance	4
10.5	Time needed for full cycle with maximum cargo lift on hook s:	55 SEC
10.6	Is gear combinable for heavy lift:	YES
10.7	Are winches electro-hydraulic?	YES
10.8	State type of grabs on board:	NO
	State capacity of grabs on board:	NA
10.9	If vessel fitted with sufficient lights at each hatch for night work?	Yes (only portable lights are available)
10.10	Is vessel logs fitted:	NO
	If yes state number and type of stanchions/sockets, if on board:	N/A

11.	**CONTAINER BULKERS/MULTI PURPOSE (ONLY TO BE COMPLETED IF APPLICABLE)**	
11.1	Capacity in direct	
	1. Empty tanks:	N/A
	2. Full tanks:	NA
11.2	Are all containers within reach of vessel's gear:	N/A
	If no state self sustainable capacity:	NA
11.3	If vessel fitted with all permanent and loose fittings/lashing materials for	N/A
11.4	Is vessel fitted with recessed holes/shoes on tanktop and container shoes on weatherdeck and hatch covers?	N/A
11.5	Advise stack weights and number of tiers:	NA
	A. Per TEU:	N/A
	B. Per FEU:	NA
11.6	Has vessel a container spreader on board?	N/A
11.7	Number and type of reefer plugs:	NA

12.	**TWEENDECKERS (ONLY TO BE COMPLETED IF APPLICABLE) N/A**	
12.1	Has vessel folding tweens?	N/A
12.2	Number of holds:	
	Numbers of hatches:	
12.3	Type of hatches:	
12.4	Hatch sizes	
	A. Weatherdeck:	
	B. Tweendeck:	
12.5	Are tweendeckers flush:	
12.6	Strengths (MT	
	A. Tanktop:	20MT/M2
	B. Tweendeck:	
	C. Weatherdeck:	
	D. Hatchcovers:	
12.7	Is vessel fully cargo batten fitted?	NA
12.8	Is vessel CO2 fitted?	YES
	Is vessel electrically ventilated?	NA

1.	**GENERAL**		
1.1	P and I Club full style:	Company:	NORTH OF ENGLAND
		Contact:	
		Tel:	+44 (0)1912325221
		Mobile:	
		Telefax:	+44(0)1912610540
		Email:	
		Address:	100 The Quayside ,Newcastle upon tyne, NE1 3DU,UK
		P and I since:	March 13, 2018

1.2			
1.3			