

**BALTIC EXCHANGE DRY CARGO QUESTIONNAIRE**  
**S'HAIL LUSAIL**



**1. GENERAL**

**01 MAR 2024**

1.1	VESSEL'S NAME/ Ex Name	S'HAIL LUSAIL / KURENAI
1.2	VESSEL'S PREVIOUS NAME	M. V. KURENAI
1.3	FLAG	QATAR
1.4	MONTH/YEAR AND WHERE BUILT	JULY 2007
1.5	YARD NAME AND NUMBER	OSHIMA SHIPBUILDING CO.LTD ,JAPAN & 10456
1.6	CLASS REGISTRATION NUMBER OFFICIAL NUMBER - IMO/ NUMBER	072997 OFFICIAL NO- 452/20 IMO NO-9317535
1.7	PORT OF REGISTRY	DOHA
1.8	OWNERS FULL STYLE AND CONTACT NUMBERS FOR OPERATIONAL PURPOSES, IF APPROPRIATE	S'HAIL SHIPPING AND MARITIME SERVICES P.O. BOX 8960 DOHA, QATAR.
1.9	TECHNICAL MANAGERS FULL STYLE AND CONTACT	ARKA GLOBAL MARINE SERVICES, FLAT NO. 604, 6 <sup>TH</sup> FLOOR, BIN SOUGAT BUILDING, P.O. BOX 181362, SALAHUDDIN STREET, DEIRA DUBAI, DUBAI- U.A.E +97142668740/+97142668741/ <a href="mailto:Info@arkamarine.com">Info@arkamarine.com</a>
1.10	IF CONTRACTING PARTY ARE DISPONENT OWNERS STATE:  A. FULL STYLE AND CONTACT NUMBERS FOR OPERATIONAL PURPOSES B. IF VESSEL ON TIME CHARTER OR BAREBOAT C. WHEN VESSEL DELIVERED TO DISPONENT OWNERS	<u>OWNERS</u> S'HAIL SHIPPING AND MARITIME SERVICES P.O. BOX 8960 DOHA, QATAR (+974) 4429 7444 FAX – (+974) 44297450 <a href="mailto:info@shailship.com">info@shailship.com</a>

**PARTICULARS OF VESSEL**

2.1	TYPE OF VESSEL		BULK CARRIER / SELF TRIM			
2.2	DEADWEIGHT ALL TOLD (METRIC TONS)	DWT		DRAFT		TPC BASIS FULL DRAFT
	SUMMER	86,041 MT		13.870 M		76.45 MT
	WINTER	83,841 MT		13. 582 M		76.34 MT
	TROPICAL	88,244 MT		14.158 M		76.55 MT
	SUMMER TIMBER	N.A				
	WINTER TIMBER	N.A				
	TROPICAL TIMBER	N.A				
	LIGHTSHIP	11454 MT				
2.3	IS VESSEL FITTED FOR TRANSIT OF:  A: PANAMA CANAL? (YES/NO) B: SUEZ CANAL? (YES/NO) C: ST LAWRENCE SEAWAY? (YES/NO)		NO YES NO			
2.4A	FOR PANAMA CANAL SUITABLE VESSEL STATE DEADWEIGHT ALL TOLD (METRIC TONS) ON 39ft 6ins (12.039M) (SG 0.9954)		N/A			
2.4B	IS PANAMA DEADWEIGHT ALL TOLD AFFECTED BY VESSEL'S BILGE TURN RADIUS? (YES/NO)		N/A			
2.5	FOR ST LAWRENCE SEAWAY SIZE VESSEL STATE DEADWEIGHT ALL TOLD (METRIC TONS) BASIS 26 FT (7.92M) FRESH WATER		N/A			
2.6	GT/NT: INTERNATIONAL		46462 / 26846			
	SUEZ		47470.26 / 43750.35			
	PANAMA		N/A			
	BRITISH		N/A			
2.7	LENGTH OVERALL (METRES)		228.05M			
2.8	LENGTH BETWEEN PERPENDICULARS (METRES)		223.28M			
2.9	EXTREME BREADTH (METRES) DEPTH MOULDED (METRES)		36.50 M 19.89 M			
2.10	DISTANCE (METRES) FROM WATERLINE TO TOP OF HATCH COAMINGS BASIS 50 PCT BUNKERS – NO HOLDS FLOODED		16.39 M			
	FULL BALLAST=46100.4 M3 WITH CH 3 FULL.	CH3 BALLAST CAP=18980 M3	HEAVY BALLAST CONDITION 46100.4 M3		LIGHT BALLAST CONDITION 27120.4 M3	
	A. NO 1 HATCH	16.98M	15.00 M		17.18 M	
	B. MIDSHIPS (NO 3 HATCH)	16.19M	14.39 M		16.39 M	

	C. LAST HATCH (NO.5)	15.68M	14.06 M	15.88 M
2.11	DISTANCE (METRES) FROM KEEL TO TOP OF HATCH COAMINGS (OR TOP OF HATCH COVERS IF SIDE-ROLLING HATCHES) AT:	22.6 M		
	A. NO 1 HATCH	22.6 M		
	B. MIDSIPS	22.6 M		
	C. LAST HATCH	22.6 M		
2.12	VESSEL'S BALLASTING AND DEBALLASTING TIME (METRIC TONS PER HOUR)	<b>2600 m3/hr. ( 100 % CAPACITY )</b>  Only HOLD NO.3: 8 HRS +  BALLAST TANKS: 18 HRS.  May increase if fast loading port and if any trim restriction imposed by Port regulations during loading		
2.13	DISTANCE (METRES) FROM KEEL TO HIGHEST POINT OF VESSEL (TOP OF AFT MAST)	48.09 M		
2.14	CAPACITY OF: A. BALLAST TANKS B. BALLAST HOLDS CAPACITY (STATE WHICH HOLD(S))	A. 27120.4 M3 WITH OUT CH3. B. CH 3 BALLAST CAP=18980 M3 (GENERALLY NOT IN USE FOR BALLAST OPERATIONS)		
2.15	CONSTANTS EXCLUDING FRESHWATER  DAILY FRESHWATER CONSUMPTION FRESH WATER CAPACITY STATE CAPACITY AND DAILY PRODUCTION OF EVAPORATOR NORMAL FRESH WATER RESERVE	350 MT  ABT 10 MT 532.6 M3  16~18 MT 200 MT		
2.16	VESSEL IS FITTED WITH SHAFT GENERATOR (YES/NO)	NO		
2.17	VESSEL'S ONBOARD ELECTRICAL SUPPLY (V/Hz)	440V / 60Hz 100V / 60Hz		
	DETAILS OF ALTERNATIVE SUPPLY, IF ANY	NA		

3. **CARGO ARRANGEMENTS**

3.1	<b>HOLDS</b>	
A.	NUMBER OF HOLDS	5
B.	ARE VESSEL'S HOLDS CLEAR AND FREE OF ANY OBSTRUCTIONS? (YES/NO)	YES
C.	GRAIN/BALE CAPACITY IN HOLDS	103482 m3 / 101794 m3
D.	IS VESSEL STRENGTHENED FOR THE CARRIAGE OF HEAVY CARGOES? (YES/NO)	YES
	IF YES STATE WHICH HOLDS MAY BE LEFT EMPTY	N/A

E.	IS TANKTOP STEEL AND SUITABLE FOR GRAB DISCHARGE? (YES/NO)	YES			
F.	STATE WHETHER BULKHEAD CORRUGATIONS VERTICAL OR HORIZONTAL	VERTICAL			
G.	TANKTOP STRENGTH (METRIC TONS PER SQM)	18.77 MT/M2 (ALL HOLDS)			
H.	ARE HOLDS CO2 FITTED? (YES/NO)	NO			
I.	ARE HOLDS FITTED WITH SMOKE DETECTION SYSTEM?	NO			
J.	IS VESSEL FITTED WITH AUSTRALIAN TYPE APPROVED HOLDS LADDERS (YES/NO)	YES			
K.	HAS VESSEL A FUNCTIONING CLASS CERTIFIED LOADMASTER/LOADICATOR OR SIMILAR CALCULATOR (YES/NO)	YES			
L.	ARE HOLDS HOPPERED AT? :	ALL HOLDS			
	HOLD SIDE	YES			
	FORWARD BULKHEAD	NO			
	AFT BULKHEAD	NO			
	CAN VESSEL’S HOLDS BE DESCRIBED AS BOX SHAPED (YES/NO)	NO, SELF TRIMMING HOLDS			
N.	MEASUREMENT OF ANY TANK SLOPES/HOPPERING (HEIGHT AND DISTANCE FROM VESSEL’S SIDE AT TANK TOP) (METRES)	HEIGHT FROM TANK TOP 5.500 m ; DIST FROM SIDE 4.485 m .			
O.	FLAT FLOOR MEASUREMENT OF CARGO HOLDS AT TANK TOP (METRES)	No. 1 20.5/18.2 X 25.4/10.2	CH No. 2 & 4 34.2 X 24.2 M	CH NO. 3 28.5 X 25.4 M	CH No. 5 21.3/17.5 X 25.4/15.2 M
P.	ARE VESSEL’S HOLDS ELECTRICALLY VENTILATED (YES/NO)?	NO			
	IF YES STATE NUMBER OF AIRCHANGES PER HOUR BASIS EMPTY HOLDS				
3.2	<b><u>DECK AND HATCHES</u></b>				
A	NUMBER OF HATCHES	5			
B	MAKE AND TYPE OF HATCH COVERS	TSUJI HEAVY INDUSTRIES CO. LTD / SIDE ROLLING TYPE			
C	HATCH SIZES (METRES)	CH No.1 = L 25.65m x B 13.00/15.40m. CH No. 2,4,5= L 26.60m x B16.90m CH No.3= L 24.70m x B16.90m			
D	STRENGTH OF HATCH COVERS (METRIC TONS PER SQM)	#1 – 20.4 KN/m2 #2,3,4,5 – 17.17 KN/m2			
E	DISTANCE FROM SHIP’S RAIL TO NEAR AND FAR EDGE OF HATCH COVERS/COAMING NEAR AND FAR (METRES)	NEAR = 9.7m FAR = 18.2m			
F	DISTANCE FROM BOW TO FORE OF 1ST HOLD OPENING (METRES)	20.94 M			

G	DISTANCE FROM STERN TO AFT OF LAST HOLD OPENING (METRES)	37.0 M
3.3	STATE DECK STRENGTH (METRIC TONS PER SQM)	10.6 MT/m2
3.4	CEMENT HOLE NUMBERS PER HOLD: DIAMETER OF HOLES: POSITION OF HOLES:	N.A

4 **SPEED/CONSUMPTION/FUEL ENGINE**

4.1	<b>Full ballast (13.53 Knots) on 36.26 Mtons IFO + 0.3 Mt MDO.</b>  <b>Full Laden (12.54 Knots) on 36.26 Mtons IFO + 0.3 Mt MDO</b>		<b>Eco ballast (12.5 Knots) on 24 Mtons IFO + 0.3 Mt MDO.</b>  <b>Eco Laden (12 Knots) on 24.5 Mtons IFO + 0.3 Mt MDO</b>
		<u>ABOUT METRIC TONS (MAIN ENGINE)</u>	<u>ABOUT METRIC TONS (AUXILIARIES)</u>
A.	LADEN	<b>34.46</b>	<b>0.30</b>
B.	BALLAST	<b>34.46</b>	<b>0.30</b>
4.2	BUNKER GRADES	RMG 380 (VLSFO) , LSMGO	
4.3	BUNKER CAPACITIES BASIS 100 .PCT CAPACITY	F.O:2627.4 CUM (ABT 2316 MT) ,LSMGO: 978.8 CUM	
4.4	PORT CONSUMPTION PER 24 HOURS IDLE/WORKING (METRIC TONS)	<b>IDLE:4.2MT+0.1 MDO/WORKING 5MT + 0.15 MDO</b>	
4.5	ENGINE MAKE AND TYPE	MITSUI MAN B&W 5S60MC-C (L1 Point)	
4.6	MAX OUTPUT BHP/RPM	11290KW @ 105 RPM	

5. **CLASSIFICATION SOCIETY, SURVEYS AND CERTIFICATES**

5.1	NAME OF CLASSIFICATION SOCIETY AND CLASS NOTATION	NK, NS*/ MNS* (BC,1C) (ESP),(IWS)(PCSM)
5.2	DATE OF LAST SPECIAL SURVEY	01.10.2022
5.3	DATE OF LAST ANNUAL SURVEY	26.02.2023
5.4	A. IS VESSEL ENTERED IN CLASSIFICATION APPROVED ENHANCED SURVEY PROGRAMME (YES/NO)	YES
	B. DATE OF LAST INSPECTION	01.10.2022
	C. DATE OF NEXT INSPECTION	23.05.2024
5.5	A. DOES VESSEL COMPLY WITH IACS UNIFIED REQUIREMENTS REGARDING NUMBER 1 CARGO HOLD AND DOUBLE BOTTOM TANK STEEL STRUCTURE? (YES/NO):	YES
	B. HAS THIS COMPLIANCE BEEN VERIFIED BY THE CLASSIFICATION SOCIETY? (YES/NO)?	YES
5.6	DATE AND PLACE OF LAST DRYDOCK	01.10.2022 COSCO SHIPPING GUANGZHOU
5.7	HAS VESSEL BEEN INVOLVED IN ANY GROUNDINGS OR COLLISION IN THE LAST 12 MONTHS? IF SO GIVE FULL DETAILS	NO
5.8	IS VESSEL ISM CERTIFIED? (YES/NO)	YES
	STATE -	

	A. DOC (DOCUMENT OF COMPLIANCE) CERTIFICATE NUMBER/ISSUING AUTHORITY  B. SMC (SAFETY MANAGEMENT) CERTIFICATE NUMBER/ISSUING AUTHORITY  GIVE DATE OF LAST AND NEXT AUDIT  STATE OUTSTANDING RECOMMENDATIONS, IF ANY : NO	DBA0/ATE/20191127213216 /STATE OF QATAR By BUREAU VERITAS  21SY-M0046SMC / NIPPON KAIJI KYOKAI  13 NOV 2023 NEXT AUDIT 10 JUN 2026		
5.9	ADVISE DATE AND PLACE OF LAST PORT STATE CONTROL	10.11.2023 - CAMPHA, VIETNAM		
5.10	A. DID VESSEL PASS MOST RECENT PORT STATE CONTROL INSPECTION WITHOUT DETENTION (YES/NO)  B. STATE OUTSTANDING RECOMMENDATIONS, IF ANY:	YES  NIL		
5.11	IS VESSEL’S CREW COVERED BY FULL ITF OR BONA FIDE TRADE UNION AGREEMENT ACCEPTABLE TO ITF?	Vessel is covered by ITF – CBA		
5.12	IF VESSEL HAS ITF AGREEMENT STATE NUMBER, DATE OF ISSUE AND EXPIRY DATE	1st AUG 2022 / 31st July 2024 , Agreement Type TCC		
5.13	<b><u>CERTIFICATES:</u></b>			
	CERTIFICATE NAME	DATE OF ISSUE	DATE OF LAST ANNUAL ENDORSEMENT	DATE OF EXPIRY
	SPECIAL SURVEY: LOADLINE: SAFETY EQUIPMENT: SAFETY CONSTRUCTION: GEAR SURVEY: CARGO SECURING MANUAL:	01.10.2022 01.10.2022 01.10.2022 01.10.2022 01.10.2022	26.02.2023 26.02.2023 26.02.2023 26.02.2023 26.02.2023	23.05.2024 23.05.2027 23.05.2027 23.05.2027 23.05.2027
	SAFETY RADIO: INTERNATIONAL OIL POLLUTION: DERATIZATION: OPA/COFR:	22.04.2022 01.10.2022  17.07.2023 12.05.2022	26.02.2023	23.05.2027 23.05.2027  16.01.2024 12.05.2025
5.14	DO ANY RECOMMENDATIONS APPEAR ON ANY OF THE ABOVE CERTIFICATES? (YES/NO) IF YES STATE FULL DETAILS		NO	
5.15	IMO REGISTRATION NUMBER		9317535	
5.16	EXPIRY DATE OF SMC CERTIFICATE		10.06.2026	

6. **COMMUNICATIONS**

6.1	CALL SIGN	AH7N
6.2	NAME OF RADIO STATION WHICH VESSEL	VESSEL MONITORING INMAR SAT SYSTEMS

	MONITORING	
6.3	SPECIFY VESSEL'S SATELLITE COMMUNICATIONS SYSTEM	VSAT/IRIDIUM

7. **INSURANCES**

7.1	HULL AND MACHINERY INSURED VALUE	USD 10.5 Million
7.2	NAME OF OWNERS P AND I INSURERS	Owner: S'HAIL Shipping & Maritime Services P&I :Steamship Mutual
7.3	WHERE IS OWNERS HULL AND MACHINERY PLACED?	LCH LOCKTON

8. **CREW**

8.1	NUMBER OF CREW	22
8.2	NAME AND NATIONALITY OF MASTER	RAJARAM SAMPATH KRISHNAN / MASTER
8.3	NATIONALITY OF OFFICERS	INDIAN / UKRAINE
8.4	NATIONALITY OF CREW	INDIAN

9. **MISCELLANEOUS**

9.1	STATE LAST 5 (FIVE) CARGOES CARRIED AND LOAD AND DISCHARGE PORT(S) WITH MOST RECENT FIRST	1. COAL , NACALA, MOZAMBIQUE – GANGAVARAM, INDIA 2.COAL , ASAM ASAM , INDONESIA – KARAIKAL , INDIA 3. COAL , ABBOT POINT,AUSTRALIA – HON MIEU VIETNAM- CAMPHA, VIETNAM 4. BULK HIGH GRADE IRON ORE MAGNETITE OF SOUTH AFRICAN ORIGIN-MAPUTO-MOZAMBIQUE, -BEILUN,JIANGYIN, CHINA 5. COAL-RICHARDS BAY - PARADIP
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 CUFT) WITH ENDS UNTRIMMED? (YES/NO)	YES, (However Vessel to be in compliance with STABILITY CRITERIA, vessel grain stability booklet and compliance with Grain Code always)
9.3	STATE NUMBER OF HOLDS WHICH MAY BE LEFT SLACK WITHOUT REQUIRING BAGGING, STRAPPING AND SECURING	1 HOLD SLACK, (However Vessel to be in compliance with STABILITY CRITERIA, vessel grain stability booklet and compliance with Grain Code always)

10. **CARGO GEAR (ONLY TO BE COMPLETED IF APPLICABLE)**

10.1	IF GEARED STATE MAKE AND TYPE	N.A
10.2	NUMBER OF CRANES AND WHERE SITUATED	N.A
10.3	OUTREACH (METRES) OF GEAR -  A. BEYOND SHIP'S RAIL B. BEYOND SHIP'S RAIL WITH MAXIMUM CARGO LIFT ON HOOK	N.A
10.4	IF GANTRY CRANES/HORIZONTAL SLEWING CRANES STATE MINIMUM CLEARANCE DISTANCE CRANE HOOK TO	N.A

	TOP OF HATCH COAMING (METRES)	
10.5	TIME NEEDED FOR FULL CYCLE WITH MAXIMUM CARGO LIFT ON HOOK	N.A
10.6	IS GEAR COMBINABLE FOR HEAVY LIFT (YES/NO)	N.A
10.7	ARE WINCHES ELECTRO-HYDRAULIC? (YES/NO)	N.A
10.8	IF VESSEL HAS GRABS ON BOARD STATE TYPE AND CAPACITY	N.A
10.9	IS VESSEL FITTED WITH SUFFICIENT LIGHTS AT EACH HATCH FOR NIGHT WORK? (YES/NO)	YES, PORTABLE CARGO LIGHTS
10.10	IS VESSEL LOGS FITTED (YES NO)  IF YES STATE NUMBER AND TYPE OF STANCHIONS/SOCKETS, IF ON BOARD	NO

11. **CONTAINER BULKERS/ MULTI PURPOSE (ONLY TO BE COMPLETED IF APPLICABLE)**

11.1	CAPACITY IN DIRECT STOW OF TEU/FEU BASIS  1. EMPTY 2..... TONS HOMOGENEOUS WEIGHT	N.A.
11.2	ARE ALL CONTAINERS WITHIN REACH OF VESSEL'S GEAR: (YES/NO) IF NO STATE SELF SUSTAINED CAPACITY	N.A
11.3	IF VESSEL FITTED WITH ALL PERMANENT AND LOOSE FITTINGS/LASHING MATERIALS FOR ABOVE NUMBER OF TEU/FEU? (YES/NO)	N.A
11.4	IS VESSEL FITTED WITH RECESSED HOLES/SHOES ON TANKTOP AND CONTAINER SHOES ON WEATHERDECK AND HATCH COVERS? (YES/NO)	N.A
11.5	ADVISE STACK WEIGHTS AND NUMBER OF TIERS ON/UNDERDECK -  A. PER TEU B. PER FEU	N.A
11.6	HAS VESSEL A CONTAINER SPREADER ON BOARD?	N.A
11.7	NUMBER AND TYPE OF REEFER PLUGS	N.A



12. **TWEEN DECKERS (ONLY TO BE COMPLETED IF APPLICABLE)**

12.1	HAS VESSEL FOLDING TWEENS? (YES/NO)	NO
12.2	NUMBER OF HOLDS/HATCHES	N.A
12.3	TYPE OF HATCHES	N.A
12.4	HATCH SIZES (METRES)  A WEATHERDECK B TWEENDECK	N.A
12.5	ARE TWEENDECKERS FLUSH (YES/NO)	N.A
12.6	STRENGTHS (METRIC TONS PER SQM):  A TANKTOP B TWEENDECK C WEATHERDECK D HATCHCOVERS	N.A
12.7	IS VESSEL FULLY CARGO BATTEN FITTED? (YES/NO)	N.A
12.8	IS VESSEL CO2 FITTED/ELECTRICALLY VENTILATED? (YES/NO)	NO

13. **SUPPLEMENTARY INFORMATION FOR SPECIFIC COMMODITIES/TRAD**