

**1. GENERAL**

- |      |  |   |
|------|--|---|
| 1.1  | VESSEL'S NAME :  | OSLO TRADER   |
| 1.2  | VESSEL'S PREVIOUS NAME(S)<br>AND DATE(S) OF CHANGE   | NIL   |
| 1.3  | FLAG   | LIBERIA   |
| 1.4  | MONTH/YEAR AND WHERE BUILT   | 01.2010, ZHOUSHAN, CHINA  |
| 1.5  | YARD NAME AND NUMBER   | Zhejiang Ouhua Shipbuilding Co., Ltd,<br>NB559  |
| 1.6  | OFFICIAL CLASS REGISTRATION NUMBER   | IMO No.: 9509700  |
|      | - IMO/LR NUMBER -<br>- OTHER   |   |
| 1.7  | PORT OF REGISTRY   | MONROVIA  |
| 1.8  | OWNERS FULL STYLE AND CONTACT<br>NUMBERS FOR OPERATIONAL PURPOSES,<br>IF APPROPRIATE   | <b>Bruce M3 Schifffahrts UG<br/>(haftungsbeschränkt)</b><br>Ridlerstraße 11<br>c/o Maaß & Witzel GmbH<br>Steuerberatungsgesellschaft<br>80339 Munich<br>Germany |
| 1.9  | MANAGERS FULL STYLE AND CONTACT<br>NUMBERS FOR OPERATIONAL PURPOSES  | <b>COLUMBIA Shipmanagement<br/>(Deutschland) GmbH</b><br>Grosse Elbstrasse 275<br>22767 Hamburg - Germany<br>Tel: +49 40 3613040,<br>Fax: +49 40 361304550      |
| 1.10 | IF CONTRACTING PARTY ARE DISPONENT OWNERS STATE:<br><br>TIME CHARTER FULL STYLE AND CONTACT<br>NUMBERS FOR OPERATIONAL PURPOSES,<br>IF APPROPRIATE | <b>STM Deutschland GmbH</b><br>Raboisen 38,<br>20095 Hamburg<br>Germany<br>Tel + 49 40 2109 12733   |

## 2 PARTICULARS OF VESSEL

2.1	TYPE OF VESSEL	MULTI PURPOSE CARRIER		
2.2	DEADWEIGHT ALL TOLD (METRIC TONS)	DWAT	DRAFT	TPC BASIS FULL
	SUMMER	33217	10.800M	45.2 T/CM
	WINTER	32255	10.575M	45.1 T/CM
	TROPICAL	34291	11.025M	45.4 T/CM
	FRESH	34364	11.041M	45.4 T/CM
	TROPICAL FRESH	35379	11.266M	45.6 T/CM
2.3	IS VESSEL FITTED FOR TRANSIT OF:			
	A. PANAMA CANAL? (YES/NO)		YES	
	B. SUEZ CANAL? (YES/NO)		YES	
	C. ST LAWRENCE SEAWAY? (YES/NO)			Cert of Compliance not available
2.4A	FOR PANAMA CANAL SUITABLE VESSEL STATE DEADWEIGHT ALL TOLD (METRIC TONS) ON 39ft 6ins (12.039M) (SG 0.9954)		34206 mt	
2.4B	IS PANAMA DEADWEIGHT ALL TOLD AFFECTED BY VESSEL'S BILGE TURN RADIUS? (YES/NO)		NO	
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	22863 / 10602	
		SUEZ	23356.82 / 20138.29	
		PANAMA	NT: 19050	
		BRITISH	N/A	
2.7	LENGTH OVERALL (METRES)		179.5 mtrs	
2.8	LENGTH BETWEEN PERPENDICULARS (METRES)		169.92 mtrs	
2.9	EXTREME BREADTH (METRES)		28.00 mtrs	

	DEPTH MOULDED (METRES)		15.100 mtrs	
2.10	DISTANCE (METRES) 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
				FULL CONDITION
	A. NO 1 HATCH	13,19	N/A	18,45
	B. MIDSHIPS	10,09	N/A	13,98
	C. LAST HATCH	9,57	N/A	11,93
2.11	DISTANCE (METRES) FROM KEEL TO TOP OF HATCH COAMINGS (OR TOP OF HATCH COVERS IF SIDE-ROLLING HATCHES) AT: <b>FULLY LADEN CONDITION</b>			
	A. NO 1 HATCH			8,70
	B. MIDSHIPS			6,10
	C. LAST HATCH			6,10
2.12	VESSEL'S BALLASTING AND DEBALLASTING TIME (METRIC TONS PER HOUR)		2 x 400 cbm per hour	
2.13	DISTANCE (METRES) FROM KEEL TO HIGHEST POINT OF VESSEL		Airdraft 46 m	
2.14	CAPACITY OF:			
	A. BALLAST TANKS	12957 mt		
	B. BALLAST HOLDS CAPACITY (STATE WHICH HOLD(S))	N/A		
2.15	CONSTANTS EXCLUDING FRESHWATER ABT DAILY FRESHWATER CONSUMPTION FRESH WATER CAPACITY STATE CAPACITY AND DAILY PRODUCTION OF EVAPORATOR NORMAL FRESH WATER RESERVE		300 mt Abt 5-7 mt/day 171  Abt. 12 mts per 24 hours 120 (for 25days consumption if evaporator out of order)	
2.16	VESSEL IS FITTED WITH SHAFT GENERATOR (YES/NO)		NO	

2.17 VESSEL'S ONBOARD ELECTRICAL SUPPLY  
 (..220/440... V/ .60... Hz) 400-230V / 50Hz  
 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/NO)   | YES   |
| C. | GRAIN/BALE CAPACITY IN HOLDS EXCLUDING HATCHWAYS, WING/TOP SIDE TANKS (M3)                                    | 39063 cbm   |
| D. | GRAIN/BALE CAPACITIES BY EXCLUDING WING/TOP SIDE TANKS BUT INCLUDING HATCHWAYS (CBF)                          | HOLD 1 3260 cbm / 3294 cbm<br>HOLD 2 10654 cbm / 9938 cbm/incl. twd<br>HOLD 3 10654 cbm / 9938 cbm/incl. twd<br>HOLD 4 10654 cbm / 9938 cbm/incl. twd<br>HOLD 5 4199 cbm / 4248 cbm |
| E. | IS VESSEL STRENGTHENED FOR THE CARRIAGE OF HEAVY CARGOES? (YES/NO) IF YES STATE WHICH HOLDS MAY BE LEFT EMPTY | YES<br>Each hold can be empty, depending on loading condition   |
| F. | IS TANKTOP STEEL AND SUITABLE FOR GRAB DISCHARGE? (YES/NO)  | YES   |
| G. | STATE WHETHER BULKHEAD CORRUGATIONS VERTICAL OR HORIZONTAL  | No corrugation  |
| H. | TANKTOP STRENGTH (METRIC TONS PER SQM)  | 20 mt/sqm   |
| I. | ARE HOLDS CO2 FITTED? (YES/NO)  | 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 SIMILAR CALCULATOR (YES/NO)                 | YES   |

- M. ARE HOLDS HOPPERED AT? :
- |  |     |
|--|-----|
| HOLD SIDE  | NO  |
| FORWARD BULKHEAD                                       | NO  |
| AFT BULKHEAD   | NO  |
| CAN VESSEL'S HOLDS BE DESCRIBED AS BOX SHAPED (YES/NO) | YES |
- N. MEASUREMENT OF ANY TANK SLOPES/HOPPERING (HEIGHT AND DISTANCE FROM VESSEL'S SIDE AT TANK TOP) (METRES)
- |          |                               |
|----------|-------------------------------|
| HOLD 1   | H=10.70m slope F=0.7m A= 1.4m |
| HOLD 2-4 | H= 9.52m slope F/A = 2.4M     |
| HOLD 5   | H= 9.52m slope F = 0.8m       |
- O. FLAT FLOOR MEASUREMENT OF CARGO HOLDS AT TANK TOP (METRES)
- | HOLD  | L     | W (F/A)    |
|-------|-------|------------|
| 1     | 14.7M | 10.2/20.0M |
| 2 - 4 | 30.4M | 24.4M      |
| 5     | 13.6M | 24.4M      |
- P. ARE VESSEL'S HOLDS ELECTRICALLY VENTILATED (YES/NO)?
- |  |                              |
|--|------------------------------|
| IF YES STATE NUMBER OF AIRCHANGES PER HOUR BASIS EMPTY HOLDS | YES                          |
|  | H1 – H4 = 6 exchanges / hour |
|  | H5 = 7 exchanges / hour      |

### 3.2 DECK AND HATCHES

- A. NUMBER OF HATCHES
- 5
- B. MAKE AND TYPE OF HATCH COVERS
- Hydraulic folding type
- C. HATCH SIZES (METRES)
- |          |                         |
|----------|-------------------------|
| 1:       | 7.8/6.9 m x 20.1/10.2 m |
| 2, 3, 4: | 30.4m x 24.4m           |
| 5:       | 13.6 m x 14.5m          |
- D. STRENGTH OF HATCH COVERS (METRIC TONS PER SQM)
- 4 mt/sqm
- E. DISTANCE FROM SHIP'S RAIL TO NEAR AND FAR EDGE OF HATCH COVERS/COAMING
- |                                 |
|---------------------------------|
| NEAR (HATCH COVER EDGE) = 0.15M |
| FAR (COAMING EDGE) = 1.0M       |
- NEAR AND FAR (METRES)
- QUESTION UNLEAR.HOR OR VERT DIST?
- F. DISTANCE FROM BOW TO FORE OF 1ST HOLD OPENING (METRES)
- 18.25M
- G. DISTANCE FROM STERN TO AFT OF LAST HOLD OPENING (METRES)
- 30.0M

- 3.3 STATE DECK STRENGTH (METRIC TONS PER SQM)
- 4.0 MT/M2

#### 4 SPEED, CONSUMPTION, FUEL ENGINE

4.1 STATE VESSEL'S CONSUMPTION AT ABOUT 13 KNOTS (UP TO BEAUFORT SCALE FORCE 3/DOUGLAS SEA STATE 2) AS FOLLOWS:

	<u>ABOUT METRIC TONS (MAIN ENGINE)</u>	<u>ABOUT METRIC TONS (AUXILIARIES)</u>
BALLAST ABT 15,50 KN	29.5 MT 380 C.S.T.	Up to 3.2 MTS
LADEN ABT 15,00 KN	29.5 MT 380 C.S.T.	Up to 3.2 MTS
BALLAST ABT 14,00 KN	24.5 MT 380 C.S.T.	Up to 3.2 MTS
LADEN ABT 13,50 KN	24.5 MT 380 C.S.T.	Up to 3.2 MTS

4.2 BUNKER GRADES : IFO : 380 cst

4.3 PERMANENT BUNKER CAPACITIES : (EXCLUDING UNPUMPABLES WHICH ARE. IFO 1911 MT  
IFO- 30 MD. METRIC TONS) BASIS 90 PCT CAPACITY

4.4 PORT CONSUMPTION PER 24 HOURS IDLE/WORKING (METRIC TONS)

HFO 2.5mt AE + 1.5mt Boiler /up to 5.0 mt AE + 1.5 mt Boiler – when working ships gear.  
IN SECA ZONE SAME CONSUMPTION FOR MGO

VESSEL BURNS ADDITIONAL IFO/MGO WHEN MANUEVERING IN/OUT OF PORTADVERSE WEATHER CONDITIONS/CURRENTS TRANSITING RIVERS, CANALS NARROW STRAITS, ETC., BALLASTING AND DEBALLASTING AS per CP/Instruction

4.5 ENGINE MAKE AND TYPE: STX, Korea, 6S50 MC-C7

4.6 MAX OUTPUT BHP/RPM : 8800 kW/127

#### 5 CLASSIFICATION SOCIETY, SURVEYS AND CERTIFICATES

5.1	NAME OF CLASSIFICATION SOCIETY	DNVGL
	AND CLASS NOTATION	100 A5 Multi Purpose Dry Cargo Ship BWM Equipped for Carriage of Containers DBC SOLAS-II-2,Reg.19 G IW NAV-O Strengthened for Heavy cargo MC AUT EP-D
5.2	DATE OF LAST SPECIAL SURVEY	11.01.2015
5.3	DATE OF LAST ANNUAL SURVEY	10.04.2015
5.4	A. IS VESSEL ENTERED IN CLASSIFICATION APPROVED ENHANCED SURVEY PROGRAMME	NO

	(YES/NO)	
	B. DATE OF LAST INSPECTION	N/A
	C. DATE OF NEXT INSPECTION	N/A
5.5	A. DOES VESSEL COMPLY WITH IACS UNIFIED REQUIREMENTS REGARDING NUMBER 1 CARGO HOLD AND DOUBLE BOTTOM TANK STEEL STRUCTURE? (YES/NO):	DNVGL certified
	B. HAS THIS COMPLIANCE BEEN VERIFIED BY THE CLASSIFICATION SOCIETY? (YES/NO)?	YES
5.6	DATE AND PLACE OF LAST DRYDOC	01.01.2011
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	343035/356/2011 / LIBERIA
	B. SMC (SAFETY MANAGEMENT) CERTIFICATE NUMBER/ISSUING AUTHORITY	DNV-GL obo Liberia, G114053/15090
	GIVE DATE OF LAST AND NEXT AUDIT INTERIM	03.09.2015/03.03.2016
	STATE OUTSTANDING RECOMMENDATIONS, IF ANY	NO
5.9	ADVISE DATE AND PLACE OF LAST PORT STATE CONTROL	Padang Indonesia / 05.08.2015
5.10	A. DID VESSEL PASS MOST RECENT PORT STATE CONTROL INSPECTION WITHOUT DETENTION (YES/NO)	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?	YES
5.12	IF VESSEL HAS ITF AGREEMENT	YES
	STATE NUMBER	N/A
	DATE OF ISSUE	15.02.2015
	EXPIRY DATE	14.02.2018

5.13	CERTIFICATES			
	CERTIFICATE NAME	DATE OF ISSUE	DATE OF LAST ANNUAL ENDORSEMENT	DATE OF EXPIRY
	SPECIAL SURVEY:			
	LOADLINE:	03.12.2015	N/A	10.01.2021
	SAFETY EQUIPMENT:	03.12.2015	N/A	10.01.2021
	SAFETY CONSTRUCTION:	03.12.2015	N/A	10.01.2021
	GEAR SURVEY:	27.11.2015	27.11.5015	27.11.2020
	CARGO SECURING	20.09.2010		
	MANUAL:			
	SAFETY RADIO:	03.12.2015	N/A	10.01.2021
	INTERNATIONAL OIL	03.12.2015	N/A	10.01.2021
	POLLUTION:			
	DERATIZATION:	05.10.2015		05.04.2016
	OPA/COFR:	11.09.2015		11.09.2018
5.14	DO ANY RECOMMENDATIONS APPEAR ON ANY OF THE ABOVE CERTIFICATES? (YES/NO)		NO	
	IF YES STATE FULL DETAILS			
5.15	IMO REGISTRATION NUMBER:		9509700	
5.16	EXPIRY DATE OF FMC CERTIFICATE		N/A	

## 6. COMMUNICATIONS

6.1	CALL SIGN	A8XD6
6.2	NAME OF RADIO STATION WHICH VESSEL MONITORING	MMSI 636092011
6.3	SPECIFY VESSEL'S SATELLITE COMMUNICATIONS SYSTEM	2 x Inmarsat-C / FBB / HF

## 7. INSURANCES

7.1	HULL AND MACHINERY INSURED VALUE:	33.810.000,00
7.2	NAME OF OWNERS P AND I INSURERS:	The Standard
7.3	WHERE IS OWNERS HULL AND MACHINERY PLACED?	Doehle

## 8. CREW

8.1	NUMBER OF CREW	18
-----	----------------	----



8.2	NAME AND NATIONALITY OF MASTER	Oksanenko Yuriy - Ukrainian
8.3	NATIONALITY OF OFFICERS	Ukrainian, Polish, Filipino
8.4	NATIONALITY OF CREW	Filipino

## 9. MISCELLANEOUS

9.1	STATE LAST 5 (FIVE) CARGOES CARRIED AND LOAD AND DISCHARGE PORT(S) WITH MOST RECENT FIRST	Please contact managers for details.
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
9.3	STATE NOS. OF HOLDS WHICH MAY BE LEFT SLACK WITHOUT REQUIRING BAGGING, STRAPPING AND SECURING	All dependent on stowage factor, bunker on board, draft limitations and other such criteria which affect intake and stability – generally all range of jumping loads permitted

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

10.1	IF GEARED STATE MAKE AND TYPE	MacGregor-Häggglunds
10.2	NUMBER OF CRANES/DERRICKS AND WHERE SITUATED	4 cranes, portside of midship line
10.3	OUTREACH (METRES) OF GEAR	SWL/outreach m: 60/20, 50/24, 40/30
	A. BEYOND SHIP'S RAIL	Crane #1 p/s - 20.6mtr; s/s – 11.4mtr Cranes #2,3,4 p/s – 19mtr; s/s 13mtr
	B. BEYOND SHIP'S RAIL WITH MAXIMUM CARGO LIFT ON HOOK	Crane #1 p/s – 10.6mtr; s/s – 1.4mtr Cranes #2,3,4 p/s – 9mtr; s/s 3mtr
10.4	IF GANTRY CRANES/HORIZONTAL SLEWING CRANES STATE MINIMUM CLEARANCE DISTANCE CRANE HOOK TO TOP OF HATCH COAMING (METRES)	N/A
10.5	TIME NEEDED FOR FULL CYCLE WITH MAXIMUM	Hoisting speed low: 14/14/20/20/min for full lifting capacity

	CARGO LIFT ON HOOK	Hoisting speed high: 28/28/40/40/ min for 40% lifting capacity Luffing speed: 85 sec for full lifting capacity
10.6	IS GEAR COMBINABLE FOR HEAVY LIFT (YES/NO)	YES
10.7	ARE WINCHES ELECTRO-HYDRAULIC? (YES/NO)	YES
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
10.10	IS VESSEL LOGS FITTED (YES NO) IF YES STATE NUMBER AND TYPE OF STANCHIONS/SOCKETS, IF ON BOARD	Vessel equipped with stanchion pockets but no stanchions on board  94 SOCKETS

**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	1158 TEU
11.2	ARE ALL CONTAINERS WITHIN REACH OF VESSEL'S GEAR: (YES/NO) IF NO STATE SELF SUSTAINED CAPACITY	YES
11.3	IF VESSEL FITTED WITH ALL PERMANENT AND LOOSE FITTINGS/LASHING MATERIALS FOR ABOVE NUMBER OF TEU/FEU? (YES/NO)	YES
11.4	IS VESSEL FITTED WITH RECESSED HOLES/SHOES ON TANKTOP AND CONTAINER SHOES ON WEATHERDECK AND HATCH COVERS? (YES/NO)	YES
11.5	ADVISE STACK WEIGHTS AND NUMBER OF TIERS ON/UNDERDECK -  A. PER TEU B. PER FEU	In holds 150 mts per 20 ft stack 150 mts per 40 ft stack On hatch: 60 mts per 20ft stack on hatches 2-5 / 28 mts on hatch 1 90 mts per 40ft stack on hatches 2-5 / 56 mts on hatch 1 70 mts per 20ft stack on deck in front of wheelhouse
11.6	HAS VESSEL A CONTAINER SPREADER ON BOARD?	NO

11.7 NUMBER AND TYPE OF REEFER PLUGS 30 pcs on deck

**12. TWEENDECKERS (ONLY TO BE COMPLETED IF APPLICABLE)**

12.1 HAS VESSEL FOLDING TWEENS? (YES/NO) NO

12.2 NUMBER OF HOLDS/HATCHES 3

12.3 TYPE OF HATCHES Boxshape

12.4 HATCH SIZES (METRES)

A WEATHERDECK

B TWEENDECK 24.4m x 30.4m

12.5 ARE TWEENDECKERS FLUSH (YES/NO) NO

12.6 STRENGTHS (METRIC TONS PER SQM):

A. TANKTOP 20mt/sqm

B. TWEENDECK 4mt/sqm

C. WEATHERDECK 4mt/sqm

D. HATCHCOVERS 4mt/sqm

E. Monkey rocks in cargo hold #5 12mt/sqm

12.7 IS VESSEL FULLY CARGO BATTEN FITTED? (YES/NO) N/A

12.8 IS VESSEL CO2 FITTED/ELECTRICALLY VENTILATED? (YES/NO) YES

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