**BALTIC EXCHANGE DRY CARGO QUESTIONNAIRE**

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| **1. GENERAL** |
| 1.11 | Vessel’s name | New Cap |
| 1.2 | Vessel’s previous name(s)  | Audre |
| 1.3 | Flag | Liberia |
| 1.4 | Month/year and where built | 21.11.1997; Spain |
| 1.5 | Yard name and number | Astilleros De Huelva |
| 1.6 | Official class registration № |  16993 |
| 1.6a | IMO/LR number | IMO 9113056 |
| 1.7 | Port of registry | Monrovia |
| 1.8 | Owners full style and contact numbers for operational purposes, if appropriate | New Capricorn Limited IMO ID : 5859791Address: Suite 2, International House, Naxxar Road, SGN 9032 San Gwann, Malta Registration number: C 70133/ Registration Date Apr 20, 2015 |
| 1.9 | Managers full style and contact numbers for operational purposes, if appropriate | SC PRESTIGE Ltd., COMPANY NUMBER: 9102 ADDRESS: APP.3 SQUARE TRUDA 11PO BOX: 59768001 ILLICHIVS’K UKRAINEoperating@mb-ship.com, +380979384057 |
| **2. PARTICULARS OF VESSEL** |
| 2.1 | Type of vessel | multipurpose /gen.cargo |
| 2.2 | Deadweight all told (mtns)  | summer 5820 |
| 2.3 | DWAT draft TPC basis | 14.35 |
|  | Full draft, m |  fwd-6,40, mid-6,52, aft-6,64 |
|  | Summer, m | 6.538 |
|  | Winter, m | 6.402 |
|  | Tropical, m | 6.674 |
|  | Fresh, m | 6.677 |
|  | Tropical fresh, m | 6.813 |
|  | Timber summer/winter, m | 6.722/6.535 |
|  | Winter north Atlantic, m | 6.352 |
| 2.4abc |  Deadweight cargo capacity (dwcc) (state summer/winter): full bunker / stores 50% bunker / stores 10% bunker/stores | cargo capacity:a: summer 4950 / winter 4750 b: summer 5150 / winter 4950 c: summer 5300 / winter 5100  |
| 2.5a bc |  Is vessel fitted for transit of: (yes/no)Panama canal Suez canal St. Lawrence seaway  | a: yesb: yesc: yes  |
| 2.6 | For St Lawrence seaway size vsl state deadweight all told (mts) basis 26 ft (7.92m) fresh water | 3893 |
| 2.7 | GT/NT: internationalSuezPanama | 3893 / 25334057.38 / 3176.51 / 3355 |
| 2.8 | Length overall (mtrs) | 102.83 |
| 2.9 | Length between perpendiculars (mtrs) | 97.2 |
| 2.10 | Extreme breadth, beam (mtrs) Depth moulded (mtrs) | 15.858.10 |
| 2.11 | Distance (mtrs) from waterline to top of hatch coamings basis: | a. no 1 hatch  | b. midships  | c. last hatch |
|  | 50 % bunkers ballast condition (ballast holds not flooded) | 8.65 | 7.00 | 5.13 |
|  | Full ballast condition (ballast holds flooded) | 6.24 | 5.66 | 4.74 |
|  | Light condition | 8.58 | 7.13 | 5.81 |
|  | Fully laden condition | 3.622 | 3.162 | 3.038 |
| 2.12 | Distance (mtrs) from keel to top of hatch coamings at fully laden condition | 9.70 |
| 2.13 | Vessel’s ballasting and deballasting time  | 9 hrs; 250 tns per hr |
| 2.14 | Distance (mtrs) from keel to highest point of vsl50 % bunkers ballast condition (ballast holds not flooded)Light conditionFully laden conditionFull ballast condition (ballast holds flooded) | 33.029.030.026.528.5 |
| 2.15ab | Capacity of:Ballast tanksBallast holds capacity (state which hold(s) (if applicable) | a: 15b: 2072.691 |
| 2.16 | Constants excluding freshwater (mtrs) | 250  |
|  | Daily freshwater consumption (tonn) | 1.3 |
|  | Fresh water capacity (mtrs) | 71.0 |
|  | State capacity and daily production of eaporator (tonn) | 2.0 |
|  | Normal fresh water reserve (tonn) | 40 |
| 2.17 | Vessel is fitted with shaft generator (yes/no) | Yes |
| 2.18 | Vessel’s onboard electrical supply  | 380 V 50 Hz |
| 2.19 | If vessel can be described as double hull | YES |
| **3. CARGO ARRANGEMENTS****3.1 HOLDS**  |
| a | Number of holds | 2 |
| 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) | 6908/6871 |
| d | Grain/Bale capacities by hold excluding wing/top side tanks but including hatchways (m3) | hold no.1-3463/3440 hold no.2-3445/3431 |
| e | Is vessel strengthened for the carriage of heavy cargoes?(yes/no) | yes |
| f | Tanktop strength (metric tons per sqm) | 15.0 |
| g | Are holds co2 fitted? (yes/no) | yes |
| h | Are holds fitted with smoke detection system? | yes |
| i | Is vessel fitted with australian type approved holds ladders(yes/ no) | no |
| g | has vessel a functioning class certified loadmaster/loadicator or similar calculator (yes/no) | yes |
| k | Are holds hoppered at? : hold side forward bulkheadaft bulkhead can vessel’s holds be described as box shaped (yes/no) | Yes |
| l | Measurement of cargo holds size: (full lengths/beams/heights in mtrs) | HOLD No.1- 33.17m x 12.87 m x 8.28 mHOLD No.2- 32.61m x 12.87m x 8.28 m |
| m | Are vessel`s holds electrically ventilated (yes/no)?if yes state number of airchanges per hour basis empty holds | yes70.000 m3/h – 1 hold |
| **3.2 DECK AND HATCHES** |
| a | Number of hatches | 2 |
| b | Make and type of hatch covers | hydraulic folding |
| c | Hatch sizes (mtrs) | 32.7x13.35 / 32.7x13.35 |
| d | Strength of hatch covers (metric tons per sqm) | 1.75 |
| e | Distance from ship’s rail to near and far edge of hatch covers/ coaming near and far (mtrs) | 0.80 |
| f | Distance from bow to fore of 1st hold opening (mtrs) | 10.5 |
| g | Distance from stern to aft of last hold opening (mtrs) | 26.5 |
| h | 3.3 state deck strength (metric tons per sqm) | 1.75 |
| i | Cranes | 2 cranes from port side- SWL 36 mt max with outreach 2,4-19,0 mtrs - SWL 28mt max with outreach upto 2,4-24,5 mtrs non combi, with max load work almost intership only |
| **4 SPEED/CONSUMPTION/FUEL ENGINE** |
| 4.1 | state vessel`s consumption (up to beaufort scale force 4/douglas sea state 3) as follows: about mts (main engine) / about mts (auxiliaries) | Full speed 12.0 knots / 12.0 mtns main enginea. laden 11.0 knots / 11.0 mtns main engineb. ballast 12.0 knots / 10.0 mtns main engine |
| 4.2 | state vessel`s consumption at economic speed (up to beaufort scale force 4/ douglas sea state 3) as follows:about mts (main engine) / about mts (auxiliaries) | a. laden .. 10.0 knots. / 10.0 mtns main engineb. ballast .10.5 knots / 9.0 mtns main engine |
| 4.3 | Bunker grades specification | IFO 180 CST / MGO max 0.1 % sulph |
| 4.4 | Permanent bunker capacities (excluding unpumpables which are ........ metric tons) basis ..... pct capacity | IFO 244 tMGO 54 t |
| 4.5 | Port consumption per 24 hrs idle/working mts/grades of fuel | idle – MGO 800 litres/day1 crane working – MGO 1200 litres/day2 cranes working – MGO 1600-1800 litres/day |
| 4.6 | Engine make and type | MAN b&w 8 L 32 / 40 |
| 4.7 | Max output bhp/rpm | 3520 kwt/4780 hp / 750 rpm |
| 4.8 | Bowthruster if fitted (yes/no), max output bhp | Yes 375 kwt /509 hp |
| **5. CLASSIFICATION SOCIETY, SURVEYS AND CERTIFICATES** |
| 5.1 | Name of classification society and class notation | BV |
| 5.2 | Ice class | **I ✠HULL ✠MACH ✠ICE CLASS IA****✠ AUT-UMS** |
| 5.3 | Date of last special survey | 06.10.15 |
| 5.4 | Date of last Intermidiate survey | 06.10.15 |
| 5.5 | Date and place of last drydock | 06.10.2015 Varna-Bulgaria |
| 5.6 | Has vessel been involved in any groundings or collision in the last12 months? If so give full details | No |
| 5.7 | Is vessel ISM certified? (yes/no) | Yes |
| 5.8 | DOC (document of compliance) certificate number/issuing authority |  15.122.025 issued Russian Maritime Register of Shipping |
| 5.9 | SMC (safety management) certificate number/issuing authority give date of last and next audit | 36605 Liberian Auditor on Behalf of Deputy Commissioner of Maritame Affairs of Liberia/Date of issue 29.10.2015  |
| **6. COMMUNICATIONS** |
| 6.1 | Call sign | D5IU6 |
| 6.2 | Name of radio station which vessel monitoring | SKANTI |
| 6.3 | Specify vessel’s satellite communications system | INMARSAT-C |
| **7. INSURANCES** |
| 7.1 | Hull and machinery insured value | USD 2.500.000,00 |
| 7.2 | Name of owners p and i insurers | SKULD |
| 7.3 | Where is owners hull and machinery placed? | Hannover (SE), United Kingdom  |
| **8. CREW** |
| 8.1 | Number of crew (as per safe manning cert / usual number) | 10/13 |
| 8.2 | Nationality of Master | Ukrainian |
| 8.3 | Nationality of Officers | Ukrainian |
| **9. CONTAINER BULKERS/ MULTI PURPOSE (ONLY TO BE COMPLETED IF APPLICABLE)** |
| 9.1abcd | Capacity in direct stow of TEU/ FEU basis:empty14 tons teu homogeneous weight16 tons teu homogeneous weight18 tons teu homogeneous weight | a: 353/173b: 252/126c: 229/114d: 203/101 |
| 9.2 | Are all containers within reach of vessel`s gear: (yes/no)if no state self sustained capacity | yes |
| 9.3 | If vessel fitted with all permanentand loose fittings/lashing materials for above number of teu/feu? (yes/ no) | yes |
| 9.4 | Is vessel fitted with recessed holes/shoes on tanktop and container shoes on weatherdeck and hatch covers? (yes/no) | Yes |
| 9.5ab | Advise stack weights and number of tiers on/underdeck:per TEU per FEU | a: 50 t 3 layersb: 75 t 3 layers  |
| 9.6 | Has vessel a container spreader on board? | NO |
| 9.7 | Number and type of reefer plugs  | 28 plugs; TYPE 3P-IP66-32A-3H |
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