

## MEDIUM FORM QUESTIONNARAIRE

|   |  |             |                   | un questionnanante  |
|---|--|-------------|-------------------|---|
| Date updated:   | Dec 10, 2018   |             |                   |   |
| Vessel name (IMO number):   | Elvira Bulker (IMO: 9424132)   |             |                   |   |
| Ship Type:  | Boxshaped Grabfitted Log bulkcarrier   |             |                   |   |
| Class:  | Nippon Kaiji Kyokai  |             |                   |   |
| Flag:   | Denmark  |             |                   |   |
| Year Built / Yard:  | 2011, Hakodate Shipyard, Japan   |             |                   |   |
| Communications:   | Call sign: OWLC2   |             |                   |   |
|   | Telex: 421958210   |             |                   |   |
|   | Fax: (870) 7831 88880  |             |                   |   |
|   | Phone: (870) 7731 87879  |             |                   |   |
|   | Email: elvirabulker@marine-onair.ne  | t           |                   |   |
| Loadlines:  | Dwat (mt)  | Draft (m)   |                   | TPC   |
| Summer Salt Water:  | 31,858.00  |             | 9.64              | 45.22   |
| Winter Salt Water:  | 30,956.00  |             | 9.44              | 45.04   |
| Tropical Salt Water:  | 32,764.00  |             | 9.84              | 45.39   |
| Cargo capacities:   | Grain (Cubic Meters)   | •           | Bale (Cubic Mete  | rs)   |
| No. 1:  |  | 5,492.79    |                   | 5,415.67  |
| No. 2:  |  | 9,067.41    |                   | 8,775.34  |
| No. 3:  |  | 9,067.41    |                   | 8,778.71  |
| No. 4:  |  | 8,943.16    |                   | 8,488.42  |
| No. 5:  |  | 7,883.23    |                   | 7,811.03  |
| Total:  |  | 40,454.00   |                   | 39,269.17   |
| Holds/Hatches:  | 5 / 5  |             |                   |   |
| Hatch cover type:   | Folding type weathertight steel hatch cover  |             |                   |   |
| Hatch dimensions  | Hatch #1: 12.75m x 13.60m  |             |                   |   |
|   | Hatch #2, #3, #4, #5: 19.55m x 19.60m  |             |                   |   |
| Cranes number/capacity/type:  | 4 x 30 MT / Electro-hydraulic  |             |                   |   |
| Grabs number/capacity/type:   | $3 \times 8$ / Electro-hydraulic NOTE: Grabs not to be used unless specific agreement has been made with owners.   |             |                   |   |
| Speed and Consumption   |  |             |                   |   |
|   | Abt. 14.0 kts on abt 23.4 mt IFO RMG380 and 0.10 mt MGO DMA max 0.10% sulphur  |             |                   |   |
| At sea ballast condition:   | Abt. 14.4 kts on abt 22.4 mt IFO RMG380 and 0.10 mt MGO DMA max 0.10% sulphur  |             |                   |   |
|   | Under good weather conditions up to Beaufort 4 and Douglas Sea State 3   |             |                   |   |
|   | 2.20 mt IFO RMG380 and 0.20 mt MGO DMA max 0.10% sulphur   |             |                   |   |
| In port when working:   | 5.40 mt IFO RMG380 and 0.20 mt MGO DMA max 0.10% sulphur   |             |                   |   |
| Vessel is allowed to consume MGO DMA max 0.10% sulphur when starting/stopping and maneuvering |  |             |                   |   |
| in narrow/shallow water   | In ELL parts, vessel must hurn MCO DMA may 0.100/ sulphur instead of MDO and IEO, idle and working   |             |                   |   |
|   | In EU ports, vessel must burn MGO DMA max 0.10% sulphur instead of MDO and IFO - idle and working.   |             |                   |   |
| Lea/Beam  | Bunkers on board always to comply with ISO standard 8217:2005 or latest revision/amendments.   |             |                   |   |
| Loa/Beam:   | 175.53m / 29.40m   |             |                   |   |
| International GT/NT:  | 19,812.00 / 10,395.00<br>16,541.00   |             |                   |   |
| Panama Canal NT:  | 20,236.21 / 18,274.97  |             |                   |   |
| Suez Canal GT/NT:   |  |             |                   |   |
| Bunker tank capacities:   | 1,009.08 CBM (IFO RMG380) 400.30 CBM (MGO DMA max 0.10% sulphur) (always to be confirmed by master)  250 mt excl. fresh water (always to be confirmed by master) |             |                   |   |
| Constants:  | ·  |             | aster)            | I   |
| Tank Strengths:   | Tank Top   | Deck        |                   | Hatch Cover   |
|   | Hold #1, #2, #3, #4: 11.56 MT/sqm<br>Hold #5: 11.76 MT/sqm   | 3.99 M1/sqm |                   | Hatch #1: 2.49 MT/sqm<br>Hatch #2, #3, #4, #5: 2.87<br>MT/sqm |
| Other fittings:   |  |             |                   |   |
| Logs fitted   | Yes  |             |                   |   |
| Cement holes:   | Hatch #1, #2, #3, #4, #5: 2 x 720mm, on each panel near center of hatch cover Hatch #6, #7, #8, #9: ,  |             |                   |   |
| Electrical ventilation:   |  |             |                   |   |
| Grain fitted  |  |             |                   |   |
| Are holds CO2 fitted:   |  |             |                   |   |
| A60 bulkhead:   |  |             |                   |   |
| Australian hold ladder  |  |             |                   |   |
| Strenghened for heavy cargo:  | Yes  |             | Holds left empty: |   |
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