GENERAL PARTICULARS

NAME OF SHIP : M/V ALI HRZ

LENGTH OVER ALL : 84.50 METERS

LENGTH BETWEEN PERP. : 78.00 METERS

BREADTH : 15.50 METERS

DEPTH : 7.10 METERS

SUMMER DRAFT : 6.726

SHIP TYPE : GENERAL CARGO VESSEL

FLAG : TANZANIA

PORT OF REGISTRY : ZANZIBAR

CLASSIFICATION : KOREAN REGISTER OF SHIPPING

NAVICATION AREA : OCEAN GOING

OFFICIAL NUMBER : 300353

OWNER : ADK TRADE & SHIPPING

MANAGER/OPERATOR : IMS SYRIA

PLACE OF BUILD : JAPAN

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **INTERNATIONAL TONNAGE CERTIFICATE 1969** | | | | | |
| Issued under the provisions of the International Convention on Tonnage Measurment of Ships, 1969. | | | | | |
| Under the authority of the Government of | | | | | |
| REPUBLIC OF TANZANIA | | | | | |
| **Name of Ship** | | **Distinctive Number or letters** | | **Port of Registry** | **Date** |
| ALI HRZ | | 5IM 608 | | ZANZIBAR | 1981 |
| \*Date on which the keel was laid or the ship was at similar stage of construction (Article 2(6)), or date on which the ship  underwent alterations or modifications of a major character (Article 3(2)), as appropriate. | | | | | |
| **MAIN DIMENSIONS** | | | | | |
|  | | | | | |
| **Length**  **Article 2(8)** | **Breadth**  **Regulation 2(3)** | | **Moulded Depth amidships to Upper Deck**  **Regulation 2(2)** | | **IMO Number** |
| 78.00 | 15.50 | | 7.10 | | 8106599 |
|  | | | | | |
| **THE TONNAGES OF THE SHIP ARE** | | | | | |
| GROSS TONNAGE ………………7906…………………  NET TONNAGE …………………..6763…………………  This is to certify that the tonnages of this ship have been determined in accordance with the provisions of the International  Convertion on Tonnage Measurement of Ships, 1969.    Issued at …………..……………. ………….…..….the…………..……. ………………..……2013  The undersigned declares that he is duly authorized by the said Government to issue this certificate. | | | | | |

SPACES INCLUDED IN TONNAGE

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **GROSS TONNAGE** | | | | **NET TONNAGE** | | | |
| Name of Space  UNDER DECK  DECK HOUSE ON UPPER DECK  DECK HOUSE ON BOAT DECK  DECK HOUSE ON CAPT DECK  DECK HOUSE ON NAV DECK  WINCH PLATFORM  COMPANION HOUSE  NO.1 CARGO HATCH  NO.2 CARGO HATCH  FUNNEL  NO.1 CARGO HOLD  NO.2 CARGO HOLD | Location  (FR)  --  2 – 24  8 – 24  15 – 24  17 – 24  69 – 76  98 – 102  77 – 97  31 – 67  8 – 13  72 – 98  25 – 72 | Length  (M)  --  14.90  11.20  6.30  4.90  4.90  2.80  13.30  25.20  3.50  18.20  32.90 | Volume  391.12  234  142  111.13  94.32  109  51.39  117.29  61.95  2337.82  4256.46 | Name of Space  NO.1 CARGO HOLD  NO.2 CARGO HOLD  NO.1 CARGO HATCH  NO.2 CARGO HATCH | Location  (FR)  72 – 98  25 – 72  77 – 97  31 - 67 | Length  (M)  13.30  25.20  13.30  25.20 | Volume  2337.82  4256.46  51.39  117.29 |
| Total Gross Volume: 7906.48 M3  Total Net Volume: 6762.96 M3 | | | | **Number of passengers**  (Regulation 4(1))  Number of passenger in cabins with no more than 8 berths **NIL**  Number of other passengers **NIL** | | | |
| **Excluded spaces (Regulation 2(5))**  An asterisk () should be added to those spaces listed above which comprised both enclosed and excluded spaces. | | | | **MOULDED DRAUGHT**  **[Regulation 4(2)]**  6.726 | | | |
| Date and place of original measurement: -- | | | | | | | |
| Date and place of last previous re-measurement: 28TH MARCH 1994 / TAEJON, KOREA | | | | | | | |
| REMARKS: | | | | | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **GROSS TONNAGE** | | | |
| Total Gross Volume: V | | 7906.48 | |
| K1 = 0.2 + 0.02 log V | | 0.278 | |
| **GROSS TONNAGE: K1 x V** | | **2197.68** | |
| **NET TONNAGE** | | | |
| Total Net Volume: Vc | | 6762.96 | |
| K2=0.2 + 0.02 logVc | | 0.276 | |
| K3 = 1.25 (GT + 10,000) / 10,000 | |  | |
| DEPTH MOULDED [Reg 2(2)] : D | |  | |
| DRAUGHT [Reg 4(2)] : d | |  | |
| The passenger number where there is no more than eight bed available in the cabin: N1 | |  | |
| Other Passenger: N2 | |  | |
| ((4\*d)/(3\*D))^2 ≤ 1 | |  | |
| K2\*Vc ((4\*d)/(3\*D))^2 | |  | |
| 0.25 \* GT | |  | |
| ((4\*d)/(3\*D))^2 => 0.25 GT | |  | |
| K3\*(N1+(N2/10)) | |  | |
| K2\*Vc((4\*d)/(3\*D))^2 +K3\*(N1+(N2/10)) | |  | |
| 0.30\*GT | |  | |
| K2\*Vc((4\*d)/(3\*D))^2 +K3\*(N1+(N2/10)) => 0.30 GT | |  | |
|  | |  | |
| **NET TONNAGE** | |  | |
|  | |  | |
| **DATE** |  | **DATE** |  |
| **PREPARED BY:** | | **CHECKED BY:** | |
|  | |  | |