

Lloyd's Register of Shipping.

SURVEYS FOR FREEBOARD.—STEAM SHIPS.

PARTICULARS RELATING TO ALL STEAM SHIPS EITHER FLUSH DECKED, OR WITH TOP GALLANT FORECASTLES, SHORT POOPS AND BRIDGE HOUSES DISCONNECTED, OR WITH TOP GALLANT FORECASTLES HAVING LONG POOPS, OR RAISED QUARTER DECKS CONNECTED WITH BRIDGE HOUSES, OR OTHERWISE.

Port of Survey Cadiz
Date of Survey November 1934
Name of Surveyor R. Langlands

Ship's Name. Bon Regre Number in Register Book	Port of Registry and Nationality. Gibraltar British	Official Number. 153733	Gross Tonnage. 374	Date of Build. 1924	Particulars of Classification. 100M (Contingent) Carrying petroleum in bulk <i>Coasting Service</i>
---	---	-----------------------------------	------------------------------	-------------------------------	--

Registered dimensions from Ship's Register. 145.0	LENGTH. 145.0	BREADTH. 30.0 <i>30.22</i>	DEPTH. 9.5 <i>8.54</i>	UNDER DECK TONNAGE. 293	Moulded Depth as measured..... 9'-6" - 2 3/4" 9'-3 1/4" <i>house</i>
Length on LOADLINE. 140.0	Rule 3" <i>2"</i> 2 = - .33 <i>No spar + .33</i>	Frame Depth 5" <i>No</i> Ceiling 4.20 Sheer 4.19 <i>Depth before</i>	Peak Tanks } <i>ducks</i>	CORRECTED DIMENSIONS. 140.0	Addition for Keel below base line for draught record.....inches.

Co-efficient of fineness..... .775 Any modification necessary [Para. 4 (a) to (e)]* Co-efficient as corrected..... .77	CORRECTION FOR LENGTH. Length of Ship on Loadline..... 140.00 Length in Table..... 111.25 Difference..... 28.75 Correction for 10ft., Table A..... .8 Table C. × Difference divided by 10..... 2.30 (if required.) If 1/10ths length covered divide by 2 +2 1/4
--	---

Sheer { Stem..... 38 at { Sternpost... 18 } 56 ÷ 2 = 28.0 ... Mean <i>36 7.03 19</i> Sheer at 1/2 of the length from { Stem 21.5 Sternpost 12.65 } 34.15 ÷ 2 = 17.07 ... Mean <i>÷ .55 = 31.03</i> Gradual mean Sheer..... 29.51 Standard mean Sheer [Table, Para. 18]..... 24.00 Difference..... 5.51 ÷ 4 = 1.377 § If limited as Para. 18 (f)..... - 1 1/2"	CORRECTION FOR IRON DECK. Proportion covered, if less than 1/10ths length covered..... Thickness of usual wood deck, less stringer <i>allowed in M.O. Depth reduced.</i>
--	---

Rise in Sheer { At front of bridge house..... from amidships { At after end of forecastle..... [Para. 18 (e)] Fall in Sheer { Para. 18 (d) } Length uncovered.....	CORRECTION FOR ROUND OF BEAM. Breadth at Gunwale amidships..... 30.0' Round of Beam..... 7 1/2" Normal round..... 7 1/2" Difference..... Nil ÷ 2 = Nil Proportion of Deck uncovered (Para. 19)..... Nil
---	---

ALLOWANCE FOR DECK ERECTIONS:— Freeboard, Table C..... Correction for Length, if required (Para. 12, 13, and 14)..... Freeboard by Table A, corrected for sheer, and for length, if required (Para. 11, 12, 13, and 14)..... Difference..... Percentage as below..... Correction for R. Q. Dk. if engine and boiler openings not covered by bridge house (Para. 11)..... Allowance for Deck Erections.....	Freeboard, Table A..... 1'-3 1/2" Correction for Sheer..... - 1 1/2" Correction for Length..... + 2 1/4" Allowance for Deck Erections..... Correction for Round of Beam..... Correction for fall in Sheer (if any)..... Correction for Steel Deck (if required)..... Additions for non-compliance with provisions of Para. 11 (d) and (e)†..... Other Corrections (if any)..... Winter Freeboard..... 1'-4 1/4" Summer Freeboard..... 1'-3 1/4" Indian Summer Freeboard..... 1'-2 1/4" N. A. Winter Freeboard..... Correction necessary because clearside amidships, measured in accordance with the Statute is not taken at the intersection of the wood or steel deck with side.
---	---

FORECASTLE..... Bridge House..... † Raised Q. Dk..... Poop..... Total..... Length of Ship..... Corresponding percentage { (Para. 11, 12, 13, or 14)	SUMMER FREEBOARD amidships from Centre of Disc to top of Deck Line, Wood , Steel, Deck:— Tropical Fresh Water Line above Centre of Disc ... 3 1/4" Fresh Water Line " " ... 2 1/4" Tropical Line " " ... 1" Winter Line below " " ... 1" Winter North Atlantic Line " " ... 1" Tropical Fresh Water Freeboard ... 1'-3 1/4" Fresh Water " " ... 1'-2 1/4" Tropical " " ... 1'-2 1/4" Winter " " ... 1'-4 1/4" Winter North Atlantic " " ...
--	---

20 NOV 1934

$$F.W. = \frac{750}{40 \times 8.7} = 2.16 = 2 \frac{1}{4}"$$

 MARKING FORM
28 NOV 1934
RECEIVED

 MARKING FORM
28 NOV 1934
RECEIVED