

Lloyd's Register of Shipping.

SURVEYS FOR FREEBOARD.—SAILING SHIPS.

Particulars relating to all sailing ships ~~either flush decked, or with~~ ^{long} ~~gallant forecastles, short poops and bridge houses disconnected, or~~ ^{long} ~~top gallant forecastles having long poops, or raised quarter decks~~ ^{long} ~~connected with bridge houses, or otherwise.~~

Port of Survey

Date of Survey **11.7.32**

Name of Surveyor

Ship's Name. **Do Douro**
 Port of Registry and Nationality. **Stockholm**
 Official Number. **7765**
 Gross Tonnage. **2345**
 Date of Build. **1892-2**
 Particulars of Classification. **+100 A1.**

LENGTH.	BREADTH.	DEPTH.	UNDER DECK Tonnage.
270.0	43.2	23.6	1984.23
257.5	* Difference in ft. x 2 } ✓	Sheer +.64	Peak Tanks } Mould.
257.5	43.2	24.24	1984.23

Ship. inches.	Rule. inches.
5 1/2	5 1/2
5 1/2	5 1/2
Difference *	NIL

fineness 736
 correction necessary }
 (a) to (e) }
 corrected 74.

post... 70 } 107 ÷ 2 = 53.5... Mean 58.63
 39 } 36 22.88
 the length from Stem 45.5 } 64.5 ÷ 2 = 32.25... Mean
 Sternpost 19 } ÷ 55 = 58.63
 Sheer 56.06
 n Sheer (Table, Para. 18) 35.75 Correction
 Difference..... 20.31 ÷ 4 = 5.08
 s Para. 18 (f)..... -5

er }
 2) } ÷ 2 = ✓
 vered Correction

ALLOWANCE FOR DECK ERECTIONS:—

Length.	Length allowed.	Height.
28.0	28.0	7'0"
52.0	52.0	7'0"
70.0	70.0	7'0"
Total length allowed	150.	
Ship	257.5	= 58.25

Table D corrected for Length
 Percentage allowance Para. 12, 38.6%

C corrected for length 2' - 4 1/4"
 A " " Sheer length 4' - 7 1/2"
 2' - 3 1/4"
 38.6%
 10.52"
 - 10 1/2"

Moulded Depth as measured..... **25'-3"**

NOTE.—If the depth is measured when vessel is afloat, the details of measurement should be reported

In iron or steel sailing ships state the rise of floor per foot of half breadth
 Less, if iron uncovered upper deck, the usual thickness of wood deck
 less stringer

1" per foot

Moulded depth to be used with tables

25'-3"

CORRECTION FOR LENGTH.

Length of Ship on Load Line **257.5**
 Length in Table **252.5**
 Difference **5.0**
 Correction for 10 ft. **1.3**
 × Difference ÷ 10 = **.65** * **+ 3/4"**

5825 × 3.5 = 2.04
 4175 × 3 = 1.25
 mean effective = 3.29
 CORRECTION FOR STEEL DECK.
 Proportion covered, if less than 1/10 this length covered **5825**
 Thickness of usual wood deck, less stringer..... **3 1/2**
 (3 1/2 - 3.29) × 5825 = .122 * **- 1/4"**

CORRECTION FOR ROUND OF BEAM.

Breadth at Gunwale amidships..... **43.0**
 Round of Beam..... **10.5**
 Normal round **10.75**
 Difference **25 ÷ 2 = 12.5**
 ‡ If limited by the memo. to Para. 19 ✓
 Proportion of Deck uncovered (Para. 19) **4.2**

NOTE.—The round of beam should be reported on the full breadth of vessel at the gunwale

Freeboard, Table D **5' - 5 3/4"**
 Correction for Length **+ 3/4"**
 Correction for Sheer **- 5"**
 Allowance for Deck Erections **5' - 1 1/2"**
 Correction for Round of Beam **- 10 1/2"**
4' - 3"

Correction for fall in Sheer (if any) ✓
 3/4 mean effective sheathing on
 Correction for Iron Deck (if required) **- 1/4"**
 Other Corrections (if any)..... **3" Wood Deck**
 inway of marking }
 Freeboard **4' - 2 1/2"**
 N. A. Winter Freeboard **4' - 5 1/2"**

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. **NIL**

Freeboard from deck line

N. A. Winter Freeboard

SUMMER FREEBOARD amidships from Centre of Disc to top of Deck Line, Wood, Steel Deck:—

50.50" = 1283 mm

Tropical Fresh Water Line above Centre of Disc

55" = 140

Tropical Fresh Water Freeboard

1143"

Fresh Water Line above Centre of Disc

55" = 140

Fresh Water

1143"

Tropical Line

55" = 140

Tropical

1143"

Winter Line

55" = 140

Winter

1143"

Winter North Atlantic Line below

3" = 76 mm

Winter North Atlantic

1359"

MARKING FORM

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17 AUG 1932

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