Rpt. 11b.

Index No. 29385
(For London Office only.)

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 ~~DIS~~CONNECTED, ~~OR WITH TOP GALLANT FORECASTLES HAVING LONG POOPS, OR RAISED QUARTER DECKS CONNECTED WITH BRIDGE HOUSES, OR OTHERWISE~~. by trunks

Port of Survey
Date of Survey 8-2-33
Name of Surveyor

Ship's Name.	Port of Registry and Nationality.	Official Number.	Gross Tonnage.	Date of Build.	Particulars of Classification.
GOBEO Number in Register Book	Bilbao Spanish		3346	1921-3.	+100 A1 carrying petroleum in cylindrical tanks

Registered dimensions from Ship's Register.	LENGTH.	BREADTH.	DEPTH.	UNDER DECK TONNAGE.
	330·2	48·05	22·45	2889·48
Length on LOADLINE.	330·08	Frame Depth 11 Rule " 5½ 5½ −·92 hospening +·33	Ceiling +·20 Sheer +·72 Tank drops 2" +·08	Peak Tanks
CORRECTED DIMENSIONS.	330·08	47·46	23·45	2889·48

Moulded Depth as measured..... 24-8

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

Addition for Keel below base line for draught record.....inches.

Co-efficient of fineness..... ·786

Any modification necessary [Para. 4 (a) to (e)]* C.D.B.

Co-efficient as corrected ..... ·77

CORRECTION FOR LENGTH.

Length of Ship on Loadline..... 330·08
Length in Table 296
Difference ..... 34·08
Correction for 10ft., Table A. ..... 1·3 Table C.
× Difference divided by 10 ..... 4·43 (if required.)
If $\frac{6}{10}$ths length covered divide by 2 2·21
+ 2¼

Sheer at { Stem..... 92, Sternpost ... 46 } 138 ÷ 2 = 69 ...Mean 26·08 / 36 = ·72

Sheer at ⅛ of the length from { Stem 50, Sternpost 26 } 76 ÷ 2 = 38 ...Mean

Gradual mean Sheer ..... 69·04 ÷55 = 69·09

Standard mean Sheer [Table, Para. 18] ..... 43·01 Correction

Difference..... 26·03 ÷ 4 = −6½

§ If limited as Para. 18 (f) .....

CORRECTION FOR IRON DECK.

Proportion covered, if less than $\frac{7}{10}$ths length covered ..... P B & F covered trunks ·478
Thickness of usual wood deck, less stringer .....3½..... ·202
allowance 3¼ ·68

CORRECTION FOR ROUND OF BEAM.

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

Breadth at Gunwale amidships..... 46
Round of Beam 12
Normal round..... 11½
Difference ..... ½ ÷ 2 =..... ¼
Proportion of Deck uncovered (Para. 19) ..... ✓

Rise in Sheer from amidships [Para. 18 (e)] { At front of bridge house..... At after end of forecastle ..... } ✓

Fall in Sheer Para. 18 (d) } ÷ 2 = ✓
Length uncovered ..... Correction

Freeboard, Table A 5-5
Correction for Sheer ..... −6½
4-10½
Correction for Length 2¼
5-0¾
Allowance for Deck Erections 1-0½
4-0¼
Correction for Round of Beam..... ✓
Correction for fall in Sheer (if any)..... ✓
Correction for Steel Deck (if required) ..... −3¼
3-9
Additions for non-compliance with provisions of Para. 11 (d) and (e) ‡ } ..... }
Other Corrections (if any) .....

ALLOWANCE FOR DECK ERECTIONS :—

Freeboard, Table C..... 2-6¼
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~~) } 4-10½
Difference 2-4¼
Percentage as below..... 43·8

Correction for R. Q. Dk. if engine and boiler openings not covered by bridge house (Para. 11) } −12½
Allowance for Deck Erections .....

	Length.	Length allowed.	Height.
Forecastle.....	38	38	7-0
Bridge House	96·25	96·25	7-0
† ~~Raised Qr. Dk~~ Poop Trunk.....	172·41 × 17·79 / 46 ... × ·8	53·34.....	7-0
Poop.....	23·45	23·45	7-0
Total		211·04	= ·638
Length of Ship		330·08	
Corresponding percentage (Para. ~~11~~, 12, ~~13, or 14~~)	43·8		

Winter Freeboard 3-9
Summer Freeboard 3-5
Indian Summer Freeboard 3-1
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. } NIL

Winter Freeboard from deck line .....
Summer " " " " .....
Indian Summer " " " .....
N. A. Winter " " " " .....

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

Tropical Fresh Water Line above Centre of Disc	242 m/m = 9·50"	Tropical Fresh Water Freeboard ...	...	1035 m/m = 40·75"
Fresh Water Line " "	140 = 5·50	Fresh Water " ...	...	793 = 31·25
Tropical Line " "	102 = 4·00	Tropical " ...	...	895 = 35·25
Winter Line below "	102 = 4·00	Winter " ...	...	933 = 36·75
~~Winter North Atlantic Line~~ " "	... ✓ ... ✓	~~Winter North Atlantic~~ " ...	...	1137 = 44·75 ✓ ✓

10 FEB 1933

2m,9,32, T.

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002830-002837-0003