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Rpt. 11b.

Lloyd's Register of British & Foreign Shipping.

SURVEYS FOR FREEBOARD.

RETAIN

PARTICULARS IN RESPECT OF STEAM SHIPS WITH TOP GALLANT FORECASTLES, HAVING ~~LONG POOPS OR RAISED QUARTER DECKS CONNECTED WITH BRIDGE HOUSES,~~ ~~OR~~ SHORT POOP AND BRIDGE HOUSE DISCONNECTED, ~~OR BRIDGE HOUSE~~.

Port of Survey: Antwerp
Date of Survey: 9th Jany 1904
Name of Surveyor: H. P. Cornish

Ship's Name.	Gross Tonnage.	Official Number.	Type of Ship.	Date of Build.	Particulars of Classification.
Rosina Number in Register Book	2573·33	Greek and Vessel	210th Rule	1904	100 A1 (Contemplated)

Registered Length 318 Breadth 44·6 Depth 20·79

Length on Loadline 319
Breadth ..... 44·6

Depth to inner bottom ..... 21·08

Tons und. Dk.

× 100 2411·63

3 one peak tank 20·

2431·63

Co-efficient of fineness ..... ·81

Any modification necessary [Para. 4 (a) to (e)] } Cee 1013.

Co-efficient as corrected ..... ·79

If gradual 60·9

Sheer at { Stem... 87, Sternpost... 43 } 130 ÷ 2 = 65 ...Mean

Sheer at ⅛ of the length from { Stem 47, Sternpost 20 } = 33.5 mean

Standard Sheer (Table, Para. 16)..... 41·9 Correction
Difference..... 19·0 ÷ 4 = −4¾

Rise in Sheer from amidships [Para. 16 (e)] { At front of bridge house..... At after end of forecastle .....

ALLOWANCE FOR DECK ERECTIONS :—

Freeboard, Table C..... 2-9¼
Correction for Length, if required (Para. 12 and 13) ..... + 2¼
2-11½

Freeboard by Table A. corrected for sheer, and for length, if required (Para. 12 and 13) } 5-0¾
Difference 2-1¼
Percentage as below..... 75·2 %

Correction of R. Q. Dk. less than 4ft. high, or if engine and boiler openings not covered by bridge house }
*Allowance for Deck Erections 1-7

	Length.	Length allowed.	Height.
Forecastle.....	37·0	37·0	7-3
Bridge House	200·0	200·0	-
~~Raised Qr. Dk~~.....			
Poop.....	34·8	34·8	-
Total		271·8	
Length of Ship		319	= ·852

Corresponding percentage (Para. ~~11~~, 12, ~~or 13~~.) } 75·2 %

Moulded Depth as measured..... 23-6

CORRECTION FOR LENGTH :—

Length of Ship on load line..... 319
Length in Table 282
Difference* 37
Correction for 10ft., Table A. ..... 1·3 Table C. ·6
× Difference* divided by 10 ..... + 4¾ (if required.) + 2¼
If $\frac{6}{10}$ths length covered divide by 2 for vessels coming under para. 11 }

CORRECTION FOR IRON DECK :—

Proportion covered, if less than $\frac{7}{10}$ths length covered .....
Thickness of usual wood deck, less stringer..... 3½
− 3½

CORRECTION FOR ROUND OF BEAM :—

Round of Beam..... 11½
Normal round 11
Difference ..... ½ ÷ 2 =..... ¼

Proportion of Deck uncovered (Para. 17) ..... 148 ✓

Freeboard, Table A 5-0¾
Correction for Sheer ..... − 4¾
4-8
Correction for Length ..... + 4¾
5-0¾
Allowance for Deck Erections ..... − 1-7
3-5¾
Correction for Round of Beam..... ✓
Correction for Iron Deck (if required) ..... ✓ − 3½
3-2¼
Additions for non-compliance with provisions of Para. 11 (e) and (f) † } .....
Other corrections (if any).....
Winter Freeboard 3-2¼
Summer Freeboard 2-10¼
N. A. Winter Freeboard 3-4¼
Correction necessary because clear side amidships measured in accordance with the Statutes is not taken at the intersection of the new deck with side. } 2
Winter Freeboard from deck line‡ 3-4¼
Summer „ „ „ „ 3-0¼
N. A. Winter „ „ „ „ 3-6¼

FREEBOARD recommended amidships from centre of Disc to top of Statutory Deck Line :— 3-0

Fresh Water Line	above centre of Disc	5
Indian Summer Line	„ „ „	4
Winter Line	below „ „	4
Winter North Atlantic Line	„ „ „	6

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* Particulars should be stated on the back of this Form as to the character of the Erections, and whether closed in or not.

† State dimensions of freeing port area on the back of this form.
‡ Marked in accordance with Sec. 25, 76.

2000.—2-03.—Trans. Ink.

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