

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 *Spewich*
Date of Survey *6-10-20*
Name of Surveyor *A. G. Farmer*

Messrs Cotby Bros No. 105

Ship's Name *S. S. "Glanville"* Port of Registry and Nationality *Llanelli British* Official Number *130060* Gross Tonnage *462.33* Date of Build *1920* Particulars of Classification *T100 A.1. contemplated.*

Registered dimensions from Ship's Register.	LENGTH.	BREADTH.	DEPTH.	UNDER DECK TONNAGE.
	<i>157.7</i>	<i>26'</i>	<i>11.1</i>	<i>350.79</i>
Length on LOADLINE.	<i>157.4</i>	Frame Depth <i>5 1/2</i> Rule " <i>3</i> <i>2 1/2</i> <i>2 x 2 1/2 = .42</i> <i>No Sparring + .33</i>	Ceiling <i>fitted</i> Sheer <i>+ .12</i> <i>To Inner Bottom 11.3</i> <i>Drop in Tank 6 + .25</i>	Peak } <i>Incl. 4</i> Tanks } <i>Ordinary Floors 12 S + B. Room - 5.5 Tons.</i>
CORRECTED DIMENSIONS.	<i>157.4</i>	<i>24.91</i>	<i>11.67</i>	<i>345.29</i>

Moulded Depth as measured..... *13'-3"*
Addition for Keel below base line for draught record..... *1 1/2* inches.

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

CORRECTION FOR LENGTH.

Length of Ship on Loadline.....	<i>157.4</i>	
Length in Table	<i>159.0</i>	
Difference	<i>1.6</i>	
Correction for 10ft., Table A.	<i>.9</i>	Table C. <i>.5</i>
x Difference divided by 10	<i>-.144</i>	(if required.) <i>.08</i>
If 1/10ths length covered divide by 2	<i>-.1/4"</i>	<i>✓</i>

CORRECTION FOR IRON DECK.

Proportion covered, if less than 1/10ths length covered	<i>.50</i>	
Thickness of usual wood deck, less stringer	<i>3"</i>	<i>- 1 1/2"</i>

CORRECTION FOR ROUND OF BEAM.

Breadth at Gunwale amidships.....	<i>24.5"</i>	
Round of Beam	<i>6 1/4</i>	
Normal round.....	<i>6.12</i>	
Difference	<i>.13 ÷ 2 = .06</i>	
Proportion of Deck uncovered (Para. 19)		<i>✓</i>

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

Co-efficient of fineness..... *.75*
Any modification necessary } *C.O.B*
[Para. 4 (a) to (e)]*
Co-efficient as corrected *.73*

Sheer { Stem *48" 14.3"* } *63 ÷ 2 = 31.5* ... Mean
at { Sternpost *54.6"* }
er at 1/2 of the length from { Stem *25" 15.4"* } *33 ÷ 2 = 16.5* ... Mean
Sternpost *13.11"* } *+ .55 = 30.0*
ual mean Sheer *30.0*
andard mean Sheer [Table, Para. 18] *25.74* Correction
Difference..... *4.26 ÷ 4 = 1.06*
§ If limited as Para. 18 (f) *- 1"*

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

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

ALLOWANCE FOR DECK ERECTIONS:—

Freeboard, Table C.....	<i>0.4 3/4</i>
Correction for Length, if required (Para. 12, 13, and 14)	<i>✓</i>
Freeboard by Table A, corrected for sheer, and for length, if required (Para. 12, 13, and 14) }	<i>1.11</i>
Difference	<i>1.6 3/4</i>
Percentage as below.....	<i>32.2%</i>
	<i>5.876</i>

Correction for R. Q. Dk. if engine and boiler openings not covered by bridge house (Para. 11) }
Allowance for Deck Erections *- 6"*

	Length.	Length allowed.	Height.
Forecastle <i>BR</i> <i>22.91</i>	<i>22.91</i>	<i>21.44</i>	<i>4'-0"</i>
Bridge House <i>9.66</i>	<i>9.66</i>	<i>9.66</i>	<i>4'-0"</i>
† Raised Qr. Dk.....		<i>✓</i>	<i>4'-0"</i>
Poop.....	<i>47.66</i>	<i>47.66</i>	<i>4'-0"</i>
Total <i>80.23</i>	<i>80.23</i>	<i>79.09</i>	<i>50.25</i>
Length of Ship <i>157.4</i>	<i>157.4</i>		
Corresponding percentage { <i>32.2%</i>			
(Para. 12, 13, and 14)			

FREEBOARD recommended amidships from centre of Disc to top of Statutory Deck Line, ~~Wood~~ (Iron) Deck:—

<i>12.10.20</i>	Fresh Water Line	above centre of Disc	...
	Indian Summer Line	" " "	...
	Winter Line	below " "	...
	Winter North Atlantic Line	" " "	...

Winter Freeboard	<i>1.3 1/2</i>
Summer Freeboard	<i>1.2</i>
Indian Summer Freeboard	<i>✓</i>
N. A. Winter Freeboard	<i>✓</i>

Correction necessary because clearside amidships, measured in accordance with the Statute is not taken at the intersection of the ~~wood~~ or iron deck with side, *1"*

Winter Freeboard from deck line	<i>1.4 1/2</i>
Summer " " "	<i>1.3</i>
Indian Summer " " "	<i>✓</i>
N. A. Winter " " "	<i>✓</i>

† State dimensions of freeing port area on back of this form.

‡ The Surveyor should state whether the fall in sheer as reported is measured relatively to the straight line of keel or to the water line. If measured relatively to water line the vessel's draft at time of survey, and also the wind and load draft forward and aft should be reported.

© 2020

Lloyd's Register Foundation

W511-0183

13.12.22

