

PRELIMINARY.

2 MAY 1928

Index No. 32431
(For London Office only.)

Lloyd's Register of Shipping.

SURVEYS FOR FREEBOARD.—STEAM SHIPS.

GLASGOW REPORT No. #7872

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 GLASGOW.
Date of Survey 28th APRIL 1928
Name of Surveyor H. THOMSON.

Ship's Name. <u>AILSA S. B. CO'S No 406-7</u>	Port of Registry and Nationality. <u>GLASGOW</u> <u>BRITISH</u>	Official Number. <u>✓</u>	Gross Tonnage. <u>✓</u>	Date of Build. <u>1928</u>	Particulars of Classification. <u>+ 100 A1</u> <u>(CONTEMPLATED)</u>
Number in Register Book <u>✓</u>					

MOULDED Registered dimensions from Ship's Register. <u>Registered:-</u>	LENGTH. <u>195'-0"</u>	BREADTH. <u>30'-3"</u>	DEPTH. <u>14'-2"</u>	UNDER DECK TONNAGE.
Length on LOADLINE.	<u>195'-0"</u>	Frame Depth <u>30.39</u> Rule <u>3 1/4</u> <u>Spanning full.</u>	Ceiling <u>filled</u> Peak Tanks <u>Tank Level</u>	
CORRECTED DIMENSIONS.	<u>195.0</u>	<u>30.04</u>	<u>12.64</u>	

GIVEN Moulded Depth as measured..... 14'-2"
Addition for Keel below base line for draught record..... inches. 12-3

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.....	<u>195.0</u>
Length in Table	<u>190.0</u>
Difference	<u>25.0</u>
Correction for 10ft., Table A.	<u>1.0</u> Table C.
× Difference divided by 10	<u>2.5</u> (if required.)
If 1/10ths length covered divide by 2	<u>1.25</u> <u>+ 1 1/4"</u>

CORRECTION FOR IRON DECK.

Proportion covered, if less than 1/10ths length covered	<u>✓</u>
Thickness of usual wood deck, less stringer	<u>3"</u> <u>- 3"</u>

CORRECTION FOR ROUND OF BEAM.

Breadth at Gunwale amidships.....	<u>30'-3"</u>
Round of Beam	<u>7 1/2"</u>
Normal round.....	<u>7 1/2"</u>
Difference	<u>✓ ÷ 2 =</u>
Proportion of Deck uncovered (Para. 19)	<u>✓</u>

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

Freeboard, Table A	<u>2'-3"</u>
Correction for Sheer	<u>- 3 1/2"</u>
Correction for Length	<u>+ 1 1/4"</u>
Allowance for Deck Erections	<u>- 10 3/4"</u>
Correction for Round of Beam.....	<u>✓</u>
Correction for fall in Sheer (if any).....	<u>✓</u>
Correction for Steel Deck (if required)	<u>- 3"</u>
Additions for non-compliance with provisions of Para. 11 (d) and (e) †	<u>0 - 11"</u>
Other Corrections (if any)	<u>for height of R.Q.D. + 4" 0"</u> <u>4" 11"</u>

Winter Freeboard	<u>4" 11"</u>
Summer Freeboard (116-2)	<u>4" 9"</u>
Indian Summer Freeboard	<u>✓</u>
N. A. Winter Freeboard	<u>✓</u>

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.

+ 1 1/4"

Winter Freeboard from deck line	<u>5" 0 1/4"</u>
Summer " " " "	<u>4" 10 1/4"</u>
Indian Summer " " " "	<u>✓</u>
N. A. Winter " " " "	<u>✓</u>
Raised Quarter (Steel) Deck :-	<u>4" 10 1/2"</u>
Fresh Water Line above centre of Disc	<u>3 1/2"</u>
Indian Summer Line " " " "	<u>5"</u>
Winter Line below " " " "	<u>✓</u>
Winter North Atlantic Line " " " "	<u>✓</u>

Forecastle.....	Length <u>29'-6"</u>	Length allowed. <u>27.06</u>	Height. <u>7.25</u>
Bridge House	<u>11'-0"</u>	<u>11.00</u>	<u>7.5</u>
† Raised Qr. Dk.....	<u>110'-6"</u>	<u>110.50</u>	<u>4.0</u>
Poop.....	<u>✓</u>	<u>✓</u>	<u>✓</u>
Total		<u>148.56 = .762</u>	
Length of Ship		<u>195.0</u>	
Corresponding percentage (Para. 11, 12, 13, or 14)	<u>64.37%</u>		

ALLOWANCE FOR DECK ERECTIONS :-

Freeboard, Table C.....	<u>0'-6 1/4"</u>
Correction for Length, if required (Para. 12, 13, and 14)	<u>✓</u>
Freeboard by Table A. corrected for sheer, and for length, if required (Para. 12, 13, and 14)	<u>1" 11 1/2"</u>
Difference	<u>1" 5 1/4"</u>
Percentage as below.....	<u>64.37%</u>
	<u>- 11.09</u>
Correction for R. Q. Dk. if engine and boiler openings not covered by bridge house (Para. 11) <u>Bridge in front</u>	<u>+ 4.41</u> <u>- 10.68</u>
Allowance for Deck Erections	<u>- 10 3/4"</u>

FREEBOARD recommended amidships from centre of Disc to top of Statutory Deck Line, Wood (Steel) Deck :-

126. T.

Copy to Surveyor 5-5-28

© 2020 Foundation

003223-003232-007

