

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

Date of Survey 29-9-32

Name of Surveyor

Ship's Name. "STREONS HALH"		Port of Registry and Nationality. WHITBY BRITISH	Official Number. 137090	Gross Tonnage. 3895	Date of Build. 1928-7	Particulars of Classification. + 100 A1
Number in Register Book						
Registered dimensions from Ship's Register.	LENGTH. 349.4	BREADTH. 50.1	DEPTH. 23.8	UNDER DECK TONNAGE. 3445.61	Moulded Depth as measured..... 25'-10"	
Length on LOADLINE.	348.5	Frame Depth Rule 5 1/2	Ceiling + .20 Sheer + 1.05 6 1/2 - 1.08 5 1/2	Peak Tanks RISE TANK FORWD +.63 FOR 10" FRAMES FORWD: -4.80	Addition for Keel below base line for draught record..... 2 inches.	
CORRECTED DIMENSIONS.	348.5	49.02	25.05	3441.44	CORRECTION FOR LENGTH.	
Co-efficient of fineness.....	.81	Length of Ship on Loadline..... 348.5				
Any modification necessary [Para. 4 (a) to (e)]*	C.D.B.	Length in Table 310				
Co-efficient as corrected79	Difference 38.5				
Sheer { Stem..... 108 at { Sternpost ... 59		167 + 2 = 83.5 ... Mean		Correction for 10ft., Table A. 1.367 Table C. .7		
Sheer at 1/3 of the length from { Stem 59.5 Sternpost 31.5		91 ÷ 2 = 45.5 ... Mean		× Difference divided by 10 5.26 (if required.) 2.69		
Gradual mean Sheer		82.73		If 1/10ths length covered divide by 2 + 5 1/4" + 2 3/4"		
Standard mean Sheer [Table, Para. 18]		44.85		CORRECTION FOR IRON DECK.		
Difference.....		37.88 ÷ 4 = 9.47		Proportion covered, if less than 1/10ths length covered 48.40		
§ If limited as Para. 18 (f)		- 9 1/2"		Thickness of usual wood deck, less stringer 3 1/2		
Rise in Sheer from amidships [Para. 18 (e)] { At front of bridge house..... ✓ At after end of forecastle ✓				NOTE. — The round of beam should be reported on the full breadth of vessel at the gunwale.		
Fall in Sheer { Para. 18 (d) } ÷ 2 =				CORRECTION FOR ROUND OF BEAM.		
Length uncovered ✓		Correction		Breadth at Gunwale amidships..... 49.0		
ALLOWANCE FOR DECK ERECTIONS:—				Round of Beam 12 1/4		
Freeboard, Table C.....		2-11		Normal round..... 12 1/4		
Correction for Length, if required (Para. 12, 13, and 14)		2 3/4		Difference ÷ 2 =		
Freeboard by Table A. corrected for sheer, and for length, if required (Para. 11, 12, 13, and 14) }		5-4		Proportion of Deck uncovered (Para. 19) ✓		
Difference		2-5 1/4		Freeboard, Table A 5'-11 1/4"		
Percentage as below.....		31.09		Correction for Sheer 9 1/2		
		9.09		Correction for Length 5-1 3/4		
Correction for R. Q. Dk. if engine and boiler openings not covered by bridge house (Para. 11) }		- 9		Correction for Length 5-4		
Allowance for Deck Erections		- 9		Allowance for Deck Erections 9		
Length.		Length allowed.		Correction for Round of Beam.....		
Forecastle.....	10.78	32.00		Correction for fall in Sheer (if any).....		
Bridge House	105.	105.00		Correction for Steel Deck (if required) 1 3/4		
† Raised Qr. Dk.....	32.42	32.42		Additions for non-compliance with provisions of Para. 11 (d) and (e) †		
Poop.....	32.42	32.42		Other Corrections (if any)		
Total	169.72	169.72		Winter Freeboard 4-8 1/4		
Length of Ship	348.50	348.50		Summer Freeboard 4-4		
Corresponding percentage (Para. 11, 12, 13, or 14) }	31.09			Indian Summer Freeboard 3-11 3/4		
				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.		
				Winter Freeboard from deck line		
				Summer " " " "		
				Indian Summer " " " "		
				N. A. Winter " " " "		

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

Tropical Fresh Water Line above Centre of Disc ... **10"**
 Fresh Water Line " " ... **6"**
 Tropical Line " " ... **4"**
 Winter Line below " " ... **4 1/2"**

Tropical Fresh Water Freeboard ... **3'-5 3/4"**
 Fresh Water " " ... **3'-9 3/4"**
 Tropical " " ... **3'-11 1/4"**
 Winter " " ... **4'-8 1/4"**

MARKING FORM

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