

Port of Survey *Havre*  
Date of Survey *June, 1933.*  
Name of Surveyor *J. L. Dawne*

Ship's Name.		Port of Registry and Nationality.	Official Number.	Gross Tonnage.	Date of Build.	Particulars of Classification.
VILLE D' ARRAS		Havre France	✓	4836	1918-3	+100 A1.
Number in Register Book						
Registered dimensions from Ship's Register.	LENGTH.	BREADTH.	DEPTH.	UNDER DECK TONNAGE.		
	350.4	51.2	25.8	3759.16		
Length on LOADLINE.	350	Frame Depth 10 Rule " 6 4 x2 = -67	Ceiling +20 Sheer +49	Peak Tanks		
CORRECTED DIMENSIONS.	350	50.53	26.49	3759.16		
Co-efficient of fineness..... -80						
Any modification necessary { [Para. 4 (a) to (e)]* } C.O.B.						
Co-efficient as corrected ..... -78						
Sheer { Stem..... 84 } 126 ÷ 2 = 63 ... Mean at { Sternpost ... 42 }						
Sheer at 1/8 of the length from { Stem 46 } 69 ÷ 2 = 34.5 ... Mean Sternpost 23       ÷ 55 = 62.72						
Gradual mean Sheer ..... 62.72						
Standard mean Sheer [Table, Para. 18] ..... 45.00						
Difference..... 17.72 ÷ 4 = 4.43						
§ If limited as Para. 18 (f) ..... -4 1/2"						
Rise in Sheer { At front of bridge house..... ✓ from amidships { [Para. 18 (e)] { At after end of forecastle ..... ✓						
Fall in Sheer { Para. 18 (d) } ÷ 2 =						
Length uncovered ..... ✓ Correction						
ALLOWANCE FOR DECK ERECTIONS :-						
Freeboard, Table C..... 3'-9 1/4"						
Correction for Length, if required (Para. 12, 13, and 14) .....						
Freeboard by Table A, corrected for sheer, and for length, { 6'-6 3/4"						
if required (Para. 11, 12, 13, and 14) }						
Difference ..... 2'-9 1/2"						
Percentage as below..... 57.22						
19"						
Correction for R. Q. Dk. if engine and boiler openings not { covered by bridge house (Para. 11) }						
Allowance for Deck Erections ..... 19"						
	Length.	Length allowed.	Height.			
Forecastle.....	33.4	33.4	7.5			
Bridge House .....	204.7	204.7	8.0			
† Raised Qr. Dk.....	✓	✓	✓			
Poop.....	32.3	32.3	7.5			
Total .....		270.4				
Length of Ship .....		350				
Corresponding percentage { 57.22. (Para. 11, 12, 13, or 14) }						
Moulded Depth as measured..... 28'-4"						
Addition for Keel below base line for draught record..... inches.						
CORRECTION FOR LENGTH.						
Length of Ship on Loadline..... 350						
Length in Table ..... 340						
Difference ..... 10						
Correction for 10ft., Table A. .... 1.47 Table C. ✓						
× Difference divided by 10 ..... 1.47 (if required.)						
If 1/10ths length covered divide by 2 73 + 3/4						
CORRECTION FOR IRON DECK.						
Proportion covered, if less than 1/10ths length covered ..... ✓						
Thickness of usual wood deck, less stringer ..... 3 1/2"						
-3 1/2"						
CORRECTION FOR ROUND OF BEAM.						
Breadth at Gunwale amidships..... 50						
Round of Beam ..... 12 1/2"						
Normal round..... 12 1/2"						
Difference ..... ✓ ÷ 2 = .....						
Proportion of Deck uncovered (Para. 19) .....						
Freeboard, Table A ..... 6'-11 1/4"						
Correction for Sheer ..... - 4 1/2"						
6'-6 3/4"						
Correction for Length ..... + 3/4"						
6'-7 1/2"						
Allowance for Deck Erections ..... - 1'-7"						
5'-0 1/2"						
Correction for Round of Beam..... ✓						
Correction for fall in Sheer (if any)..... ✓						
Correction for Steel Deck (if required) ..... - 3 1/2"						
4'-9"						
Additions for non-compliance with provisions of { Para. 11 (d) and (e) † } ✓						
Other Corrections (if any) .....						
Winter Freeboard ..... 4'-9"						
Summer Freeboard ..... 4'-3 3/4"						
Indian Summer Freeboard ..... 3'-10 1/2"						
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, Wood, Steel, Deck:

Tropical Fresh Water Line above Centre of Disc	...	11 3/4" = 298	Tropical Fresh Water Freeboard	...	3'-9 1/4" = 1016
Fresh Water Line	"	6 1/2" = 165	Fresh Water	"	3'-9 1/4" = 1149
Tropical Line	"	5 1/4" = 133	Tropical	"	3'-10 1/2" = 1181
Winter Line below	"	5 1/4" = 133	Winter	"	4'-9" = 1447
Winter North Atlantic Line	"	4" = 102	Winter North Atlantic	"	4'-9" = 1447