

Provisional Assignment  
 Norwegian 1909 Rules

005098-005106-0200

11b.

Index No. \_\_\_\_\_  
 (For London Office only.)

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 \_\_\_\_\_  
 Name of Surveyor \_\_\_\_\_

Ship's Name. 1. V. "VELMA" Number in Register Book _____	Port of Registry and Nationality. Oslo Norwegian	Official Number. ✓	Gross Tonnage. 9720	Date of Build. 1930/8	Particulars of Classification. + 100 A. 1.
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Registered Dimensions from Ship's Register. LENGTH. 475.6 BREADTH. 64.2 DEPTH. 37.8 UNDER DECK TONNAGE. 8986.6	Length on LOADLINE. 474	CORRECTED DIMENSIONS. 474
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Co-efficient of fineness..... 805 ✓  
 Any modification necessary } Shallow frames.  
 [Para. 4 (a) to (e)]\* }  
 Co-efficient as corrected ..... 80

Sheer { Stem..... 76 ✓  
 at { Sternpost ... 38 ✓ } ÷ 2 = ... Mean 36.9  
 Sheer at 1/3 of the length from { Stem 32 1/4 ✓  
 Sternpost 11 1/4 ✓ } ÷ 2 = ... Mean 36.90" ✓  
 Gradual mean Sheer ... plotted ..... 36.90" ✓  
 Standard mean Sheer [Table, Para. 18] ..... 57.40 ✓  
 Difference..... 20.50 ✓ ÷ 4 = +5.12" ✓  
 § If limited as Para. 18 (f) .....

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

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

ALLOWANCE FOR DECK ERECTIONS:—

Freeboard, Table C.....	87.79 ✓
Correction for Length, if required (Para. 12, 13, and 14) .....	+ 2.44 ✓
Freeboard by Table A, corrected for sheer, and for length, if required (Para. 11, 12, 13, and 14) .....	137.09 ✓
Difference .....	46.86 ✓
Percentage as below.....	23.39% ✓
	10.96 ✓

Correction for R. Q. Dk. if engine and boiler openings not covered by bridge house (Para. 11) ✓  
 Allowance for Deck Erections ..... -10.96 ✓

	Length.	Length allowed.	Height.
Forecastle.....	39.25 ✓	39.25 ✓	8.25
Bridge House .....	35.17 ✓	35.17 ✓	"
† Raised Qr. Dk.....			
Poop.....	103.00 ✓	103.00	"
Total .....		177.42	.3743 ✓
Length of Ship .....	474		
Corresponding percentage } (Para. 11, 12, 13, or 14) }	23.39% ✓		

Moulded Depth as measured..... 37'-3"  
 Wood deck less str 3 1/2"  
 Addition for Keel below base line 36'-11 1/2"  
 for draught record..... inches. to use

CORRECTION FOR LENGTH.

Length of Ship on Loadline.....	474.0
Length in Table .....	443.5 ✓
Difference .....	30.5 ✓
Correction for 10ft., Table A. ....	1.7 ✓
Table C. ....	.8 ✓
× Difference divided by 10 .....	+5.18" (if required.)
If 1/10ths length covered divide by 2	+2.44" ✓

CORRECTION FOR IRON DECK.  
 Proportion covered, if less than 1/10ths length covered .....  
 Thickness of usual wood deck, less stringer .....  
 Allowed in hld Depth ✓

CORRECTION FOR ROUND OF BEAM.

Breadth at Gunwale amidships.....	64.0
Round of Beam .....	15.75"
Normal round.....	16.00
Difference .....	.25 ÷ 2 = .125
Proportion of Deck uncovered (Para. 19) .....	.6257
	= +.08" ✓

Freeboard, Table A .....	126.79" ✓
Correction for Sheer .....	+ 5.12" ✓
	131.91 ✓
Correction for Length .....	+ 5.18 ✓
	137.09 ✓
Allowance for Deck Erections .....	- 10.96 ✓
	126.13 ✓
Correction for Round of Beam.....	+ .08 ✓
	126.21 ✓
Correction for fall in Sheer (if any).....	✓
Correction for Steel Deck (if required) .....	✓
Additions for non-compliance with provisions of } Para. 11 (d) and (e) † } ✓	
Other Corrections (if any) .....	✓

Winter Freeboard ..... 10'-6 1/4" ✓  
 Summer Freeboard (62: 7 1/2) 6 3/4" 9'-11 1/2" ✓  
 Indian Summer Freeboard ..... 9'-4 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 FREEBOARD amidships from Centre of Disc to top of Deck Line, Wood, Steel, Deck:—

Tropical Fresh Water Line above Centre of Disc ... 14" = 356 1/2	Tropical Fresh Water Freeboard ... 8'-9 1/2" = 2679
Fresh Water Line " " ... 7" = 178 1/2	Fresh Water " " ... 9'-4 1/2" = 2857
Tropical Line " " ... 7" = 178 1/2	Tropical " " ... 9'-4 1/2" = 2857
Winter Line below " " ... 6 1/2" = 165 1/2	Winter " " ... 10'-6" = 3200
Winter North Atlantic Line " " ...	Winter North Atlantic " " ...



