

Lloyd's Register of Shipping.

SURVEYS FOR FREEBOARD.—STEAM SHIPS.

Index No. **32328**
(For London Office only.)

PARTICULARS RELATING TO ALL STEAM SHIPS EITHER FLUSH DECKED, OR WITH 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 La Pallice.
Date of Survey 2026. 4. 33
Name of Surveyor Robert Rennie.

Ship's Name.	Port of Registry and Nationality.	Official Number.	Gross Tonnage.	Date of Build.	Particulars of Classification.
KERVEGAN	FRANCE CARPIFF FRENCH. BAITISH	167805	2018	1922	+ 100 A1

Moulded Depth as measured	LENGTH.	BREADTH.	DEPTH.	UNDER DECK TONNAGE.
<u>22' - 11 1/2"</u>	<u>270.3</u>	<u>39.50</u>	<u>19.60</u>	<u>1788</u>
<u>Rule wood dk less str.</u>				
<u>- 3 1/2"</u>				
<u>22' - 8"</u>				

Moulded Depth as measured	LENGTH.	BREADTH.	DEPTH.	UNDER DECK TONNAGE.
<u>22' - 11 1/2"</u>	<u>266.70</u>	<u>39.16</u>	<u>21.10</u>	<u>1720</u>

Efficient of fineness.....	<u>.78</u>
Modification necessary } Para. 4 (a) to (e)*	<u>C. D. B.</u>
Efficient as corrected	<u>.76</u> ✓

Stem.....	<u>74.80</u>
Sternpost.....	<u>39.37</u>
$114.17 \div 2 = 57.08$... Mean	
Stem at 1/2 of the length from.....	<u>41</u>
Sternpost.....	<u>2 1/2</u>
$62.5 \div 2 = 31.25$... Mean	
Actual mean Sheer	<u>56.82</u>
Standard mean Sheer [Table, Para. 18]	<u>36.67</u>
Difference.....	<u>20.15</u> $\div 4 = 5.04$
Limited as Para. 18 (f)	<u>- 5"</u>

At front of bridge house.....	✓
At after end of forecastle	✓
At amidships.....	✓
At front of bridge house.....	✓
At after end of forecastle	✓
At amidships.....	✓

ALLOWANCE FOR DECK ERECTIONS:—		
Board, Table C.....	<u>1' - 11"</u>	
Correction for Length, if required (Para. 12, 13, and 14)	<u>- 0 1/4"</u>	
Board by Table A, corrected for sheer, and for length, if required (Para. 11, 12, 13, and 14)	<u>4' - 2 1/2"</u>	
Allowance	<u>2' - 3 3/4"</u>	
Percentage as below.....	<u>24.28%</u>	
Correction for R. Q. Dk. if engine and boiler openings not covered by bridge house (Para. 11)	<u>6 3/4"</u>	
Allowance for Deck Erections	<u>6 3/4"</u>	

Length.	Length allowed.	Height.
Castle.....	<u>31.02</u>	<u>26.36</u>
Bridge House.....	<u>58.63</u>	<u>57.44</u>
Raised Qr. Dk.....	<u>20.1"</u>	<u>19.81</u>
Total	<u>109.67</u>	<u>103.61</u> = <u>3885</u>
Length of Ship	<u>266.7</u>	<u>266.7</u>
Corresponding percentage } Para. 11, 12, 13, or 14	<u>24.28%</u>	

SUMMER FREEBOARD amidships from Centre of Disc to top of Deck Line, <u>Wood</u> , Steel, Deck:—		
Tropical Fresh Water Line above Centre of Disc	<u>8 3/4"</u> <u>222</u>	Tropical Fresh Water Freeboard ...
Fresh Water Line	<u>5 1/4"</u> <u>133</u>	Fresh Water
Tropical Line	<u>3 1/2"</u> <u>89</u>	Tropical
Winter Line	<u>3 1/2"</u> <u>89</u>	Winter
Winter North Atlantic Line	<u>5 1/2"</u> <u>140</u>	Winter North Atlantic

Moulded Depth as measured..... 22' - 11 1/2"
Rule wood dk less str. - 3 1/2"
22' - 8"
Addition for Keel below base line for draught record.....inches.

CORRECTION FOR LENGTH.	
Length of Ship on Loadline.....	<u>266.7</u>
Length in Table	<u>272.0</u>
Difference	<u>5.3</u>
Correction for 10ft., Table A.	<u>1.2</u>
Table C.	<u>.6</u>
× Difference divided by 10	<u>.64</u> (if required.) <u>.32</u>
If 1/10ths length covered divide by 2	<u>- 3/4"</u> <u>- 1/4"</u>

CORRECTION FOR IRON DECK.	
Proportion covered, if less than 1/10ths length covered	<u>.388</u>
Thickness of usual wood deck, less stringer	<u>3 1/2"</u>
<i>Allowance in Mld. depth reduced</i>	

CORRECTION FOR ROUND OF BEAM.	
Breadth at Gunwale amidships.....	<u>39.24</u>
Round of Beam	<u>9.5</u>
Normal round.....	<u>9.81</u>
Difference	<u>.31</u> $\div 2 =$ <u>.15</u>
Proportion of Deck uncovered (Para. 19)	<u>.589</u>

Freeboard, Table A	<u>4' - 8 1/4"</u>
Correction for Sheer	<u>- 5"</u>
Correction for Length	<u>- 0 3/4"</u>
Allowance for Deck Erections	<u>- 6 3/4"</u>
Correction for Round of Beam.....	<u>3' - 7 3/4"</u>

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	<u>3' - 7 3/4"</u>
Summer Freeboard	<u>3' - 4 1/4"</u>
Indian Summer Freeboard	<u>3' - 0 3/4"</u>
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.	<u>NIL</u>

Winter Freeboard from deck line	<u>3' - 4 1/4"</u> <u>1022</u>
Summer " " " "	<u>2' - 7 1/2"</u> <u>800</u>
Indian Summer " " " "	<u>2' - 11"</u> <u>889</u>
N. A. Winter " " " "	<u>3' - 0 3/4"</u> <u>933</u>
Winter " " " "	<u>3' - 7 3/4"</u> <u>1111</u>
Winter North Atlantic " " " "	<u>3' - 9 3/4"</u> <u>1162</u>

(F.W. by Δ method) $\frac{4522}{40 \times 21.95} = 5.15" = (131 \text{ w.f.})$

RECEIVED 17 MAY 1933
RECEIVED 12 JUN 1935
RECEIVED 29.40

W9934-0167

S.T.B.
20/4/33

Do all the Frames extend to the top height in the Poop? Raised Quarter Deck? Bridge House? Forecastle?

To what height do the Reverse Frames extend?

Has the Poop or Raised Quarter Deck an efficient Iron Bulkhead at the fore end?

Give particulars of the means for closing the openings in Bulkhead.

Is the Poop or Raised Quarter Deck connected with the Bridge House? Has the Bridge House an efficient Bulkhead at the fore end?

Give particulars of the means for closing the openings in Bulkhead.

What is the thickness of the Bridge Front plating? and Coaming plate?

Give scantlings and spacing of the Stiffeners.

Are bracket plates fitted at each end of the Stiffeners? Are hor'l. brackets fitted connecting Bridge Bulk'd. with Bulwarks?

Has the Bridge House an efficient Iron Bulkhead at the after end?

How are the openings closed?

Is the Forecastle at least as high as the main or top-gallant rail? Has the Forecastle an efficient Iron or Wood Bulk'd. at after end?

Are the Engine and Boiler openings covered by a Bridge, Poop, Raised Quarter Deck, or enclosed by a Strong Iron or Steel Deckhouse?

If the openings are not so protected are the exposed parts of the Casings efficiently constructed?

Give thickness of plating; scantlings and spacing of Stiffeners.

What is the height of the exposed Casings? Are suitable means provided for closing all openings in them in bad weather?

Are the Weather Deck Hatchways efficiently constructed and at least equal to the requirements of the Rules? Give particulars below:—

Position.									
Size.									
COAMING. Height above top of DECK	Sides.....								
	Ends.....								
SHIFTING BEAMS OR WEB PLATES.	Number								
	Section and Scantlings								
	Material								
* FORE AND AFTERS.	Number								
	Section and Scantlings								
	Material								
HATCHES Thickness									
Remarks.....									

* The depth of Fore and Afters should be stated from the underside of the hatches in all cases.

(If the sill of the lowest side scuttle will be less than 6 inches above the Indian Summer Load Line if assigned under the tables, state vertical distance from top of keel to lower edge of lowest side scuttle.)

The following information is to be given in all Cases of vessels dealt with under Paras. 11, 12 (under 15 feet Moulded depth) and under Shelter Deck Rules.

What is the thickness of the Bridge Sheerstrake? Strake between Main and Bridge Sheerstrakes?

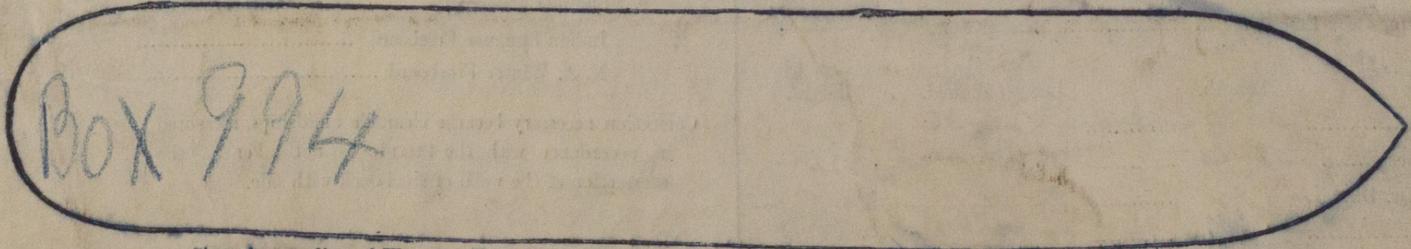
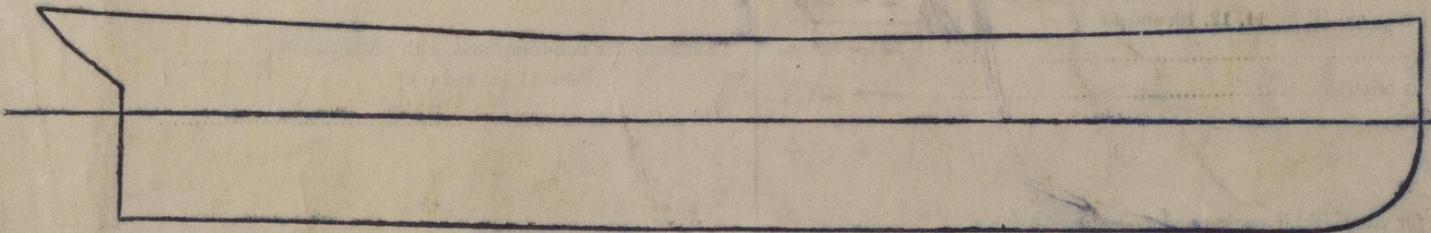
Delete the words { The Crew *are, are not*, berthed in the bridge house.
that do not apply { The arrangements to enable them to get backwards and forwards from their quarters *are, are not* satisfactory.

Length of Bulwarks in well

Area of Freeing Ports required by Para. 11 (e) each side of vessel = Sq. ft.

Ft. Tenth.	Ft. Tenth.	No.	}	Freeing Ports (each side of vessel)	=	Sq. ft.
x	x					
x	x					

Total deficiency or excess = Sq. ft.



Show hereon line of Floors or Tank Top with position of any Breaks in same; also height of Peak Tank tops, &c., &c.

State any special features in the construction of the Vessel.

Builder's name and yard number

Names of sister vessels

Owners

Address

Fee £ : : Received by me



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