

28 SEP 1918

Form L.L. 4.

The Preston

THE BRITISH CORPORATION FOR THE SURVEY AND REGISTRY OF SHIPPING.

SURVEY FOR FREEBOARD OF STEAM-SHIP					Port of Survey
having					Date of Survey
State type of erections.					Name of Surveyor
Ship's Name.	Gross Tonnage.	Official Number.	Port of Registry and Nationality.	Date of Build.	Particulars of Classification.
WAR SWAN					

Registered Length as shown by Ship's Register	399.5	Breadth	52.4	Depth	28.5	Moulded Depth as measured	31.0
Length on Loadline				Sheer Correction			
Breadth							
Depth				Tons Und. Dk. x 100			
				Tonnage in Peaks			
Co-efficient of fineness							
Any modification necessary							
[Para. 4 (a) to (e)] *							
Co-efficient as corrected							
Sheer at	Stem 120			÷ 2 =	Mean		
	Stern-post 57						
Sheer at 1/8 of the length from	Stem 65						
	Stern-post 33						
Gradual Mean Sheer							
Standard Sheer (Table, Para. 18)				Correction			
				÷ 4 =			
Rise in sheer from amidships	At front of bridge house						
Fall in sheer	At after end of forecastle						
	÷ 2 =						
ALLOWANCE FOR DECK ERECTIONS:—							
Freeboard, Table C							
Correction for Length, if required (Para. 12, 13, and 14)							
Freeboard by Table A, corrected for sheer, and for length, if required (Para. 12, 13, and 14)							
Difference							
Percentage as below							
Correction for R. Q. Dk. if engine and boiler openings not covered by bridge house							
Allowance for Deck Erections							
	Length.	Length allowed.		Height.			
Forecastle							
Bridge House							
† Raised Qr. Dk.							
Poop							
Total							
Length of Ship							
Corresponding percentage (Para. 11, 12, 13, or 14)							

CORRECTION FOR LENGTH.	
Length of Ship on Loadline	
Length in Table	
Difference	
Correction for 10 ft., Table A.	Table C.
× Difference divided by 10	(if required.)
If 1/16ths length covered by erections divide by 2	
CORRECTION FOR IRON DECK.	
Proportion covered, if less than 7/16ths length covered	
Thickness of usual wood deck, less stringer	
CORRECTION FOR ROUND OF BEAM.	
Breadth at Gunwale amidships	
Round of Beam	13
Normal round	
Difference	÷ 2 =
Proportion of Deck uncovered (Para. 19)	
Freeboard, Table A.	
Correction for Sheer	
Correction for Length	
Allowance for Deck Erections	
Correction for Round of Beam	
Correction for Iron Deck (if required)	
Additions for non-compliance with provisions of Para. 11 (d) and (e) ‡	
Other Corrections (if any)	
Winter Freeboard	
Summer Freeboard	
Indian Summer	
N. A. Winter Freeboard	
Correction necessary because clearside amidships measured in accordance with the Statute is not taken at the intersection of the deck with side	
Winter Freeboard from deck line §	
Summer	" " " "
Indian Summer	" " " "
N.A.Winter	" " " "

NOTE.—If the depth is measured when vessel is afloat, the details of measurement should be reported

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

FREEBOARD recommended amidships from centre of disc to top of Statutory Deck Line, Wood (Iron) Deck:—

Fresh Water Line	ins. above centre of Disc.	Corresponding Freeboard
Indian Summer Line	" " "	" " "
Winter Line	" below "	" " "
Winter North Atlantic Line	" " "	" " "

* If the frames, skin, planking or ceiling are of unusual thickness the breadth of vessel to inside of ceiling should be reported if possible.
† In vessels obtaining an allowance for deck erections under Para. 11 where the sheer drops abaft amidships the height of the R. Q. D. is to be taken from the level of the top of the amidship beam.

‡ State dimensions of freeing port area on back of this form.
§ Marked in accordance with Sec. 437, M. S. Act, 1894.

DELETE WORDS WHICH DO NOT APPLY.

The Crew *are, are not*, berthed in the Bridge house.

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 (c) each side of vessel = Sq. ft.

Ft.	Tenths.	Ft.	Tenths.	No.	} Freeing Ports each side of vessel	=	Sq. ft.
	×		×				
	×		×				

Total excess deficiency = Sq. ft.

If the sill of the lowest side scuttle would be less than 6 inches above the Indian Summer Load Line if assigned under the tables, state vertical distance from top of deck at side amidships to lower edge of lowest side scuttle.

Do all the Frames extend to the top height in the Poop?

Do. do. do. Raised Quarter Deck?

Do. do. do. Bridge House?

Do. do. do. Forecastle?

To what height do the Reverse Frames extend?

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

How are the openings closed?

Is the Poop or Raised Quarter Deck connected with the Bridge House?

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

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

What is their height?

Are suitable means provided for closing all openings in exposed Casings in bad weather?

Has the Bridge House an efficient Bulkhead at the fore end?

How are the openings closed?

Give thickness of Bridge Front plating *.44* Coaming plate *plated Vertical* Stiffeners *9 x 3 1/2 x 56 BA. spaced 30" bracketted top + bottom*

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 Bulkhead at its after end?

Are the Weather Deck Hatchways efficiently constructed and at least equal to the Rule requirements?

What is the thickness of the Hatches?

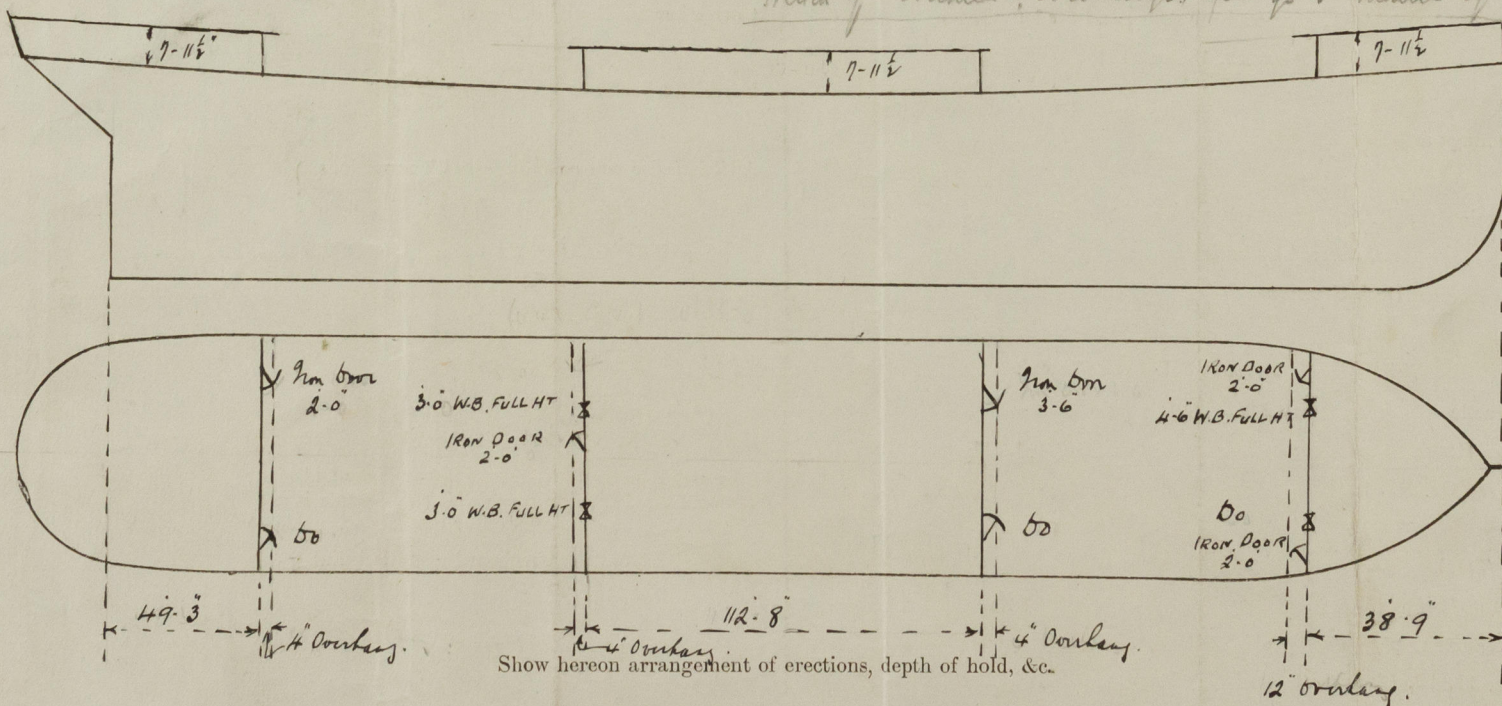
State the height of the Coamings in Fore Well

In After Well

State any special features in the construction of the Vessel

Is Sparving fitted in holds 3rd. 2 1/2 x 5/8 x 1/4 Cove 11 rows.
Is Ceiling fitted in Tank tops only in way of linings

Sketch of Erection, Overhangs, openings & means of closing.



The Freeboards, as stated on the other side, being in accordance with the Tables, it is submitted that the same be assigned.

Chief Surveyor.

Passed at a meeting of the Committee of Management of the British Corporation for the Survey and Registry of Shipping on the

