

SURVEYS FOR FREEBOARD.—STEAM SHIPS.

Name of Surveyor

### Particulars of Classification.

+100 A.I. For Sewing purposes

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

Table C.  
(if required.)

Wood deck.

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

nk Line, Wood (Iron) Deck :— 2 2 7.

line of keel or to the water line. It measured length by survey, and also the usual load draft forward and aft, should be reported

† 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 amidship the height of the R.Q.D. is to be taken from the level of the top of the amidship beam.

§ In flush-decked vessels the total standard mean sheer means the sheer measured at the stem and stern-post. In vessels having poops and forecastles, it means the sheer measured at points distant one-eighth of the vessel's length from stem and stern-post.



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? *Upper turn of ridge*

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? *No.*

Give thickness of plating; scantlings and spacing of Stiffeners *Casings 5/16" Plating 4/16" Stiffeners in Boiler Room only 2 1/4 x 2 1/4 x 9/16 spaced 28"*

What is the height of the exposed Casings? *BR 4'-6" BR 6'-9"* Are suitable means provided for closing all openings in them in bad weather? *No.*

Are the Weather Deck Hatchways efficiently constructed and at least equal to the requirements of Section 28 of the Rules for 1904-5? Give particulars below:— ☒

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

\* When the Fore and Afters are of wood the depth should be stated from the underside of the hatches.

(If the sill of the lowest side scuttle will be less than 6 inches above the Indian Summer Load Line assigned under the tables, state vertical distance from top of deck at side amidships to lower edge of lowest side scuttle.) *1'-6 1/4" 1'-7 1/8" from wood deck carried out side of vessel.*

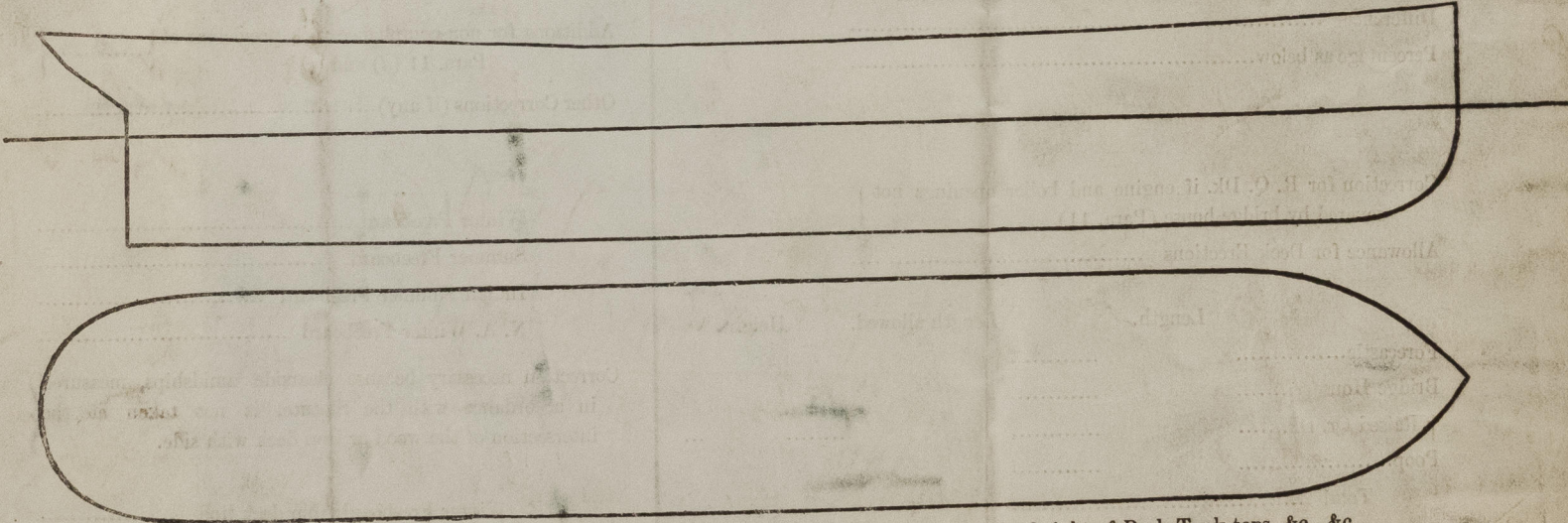
The following information is to be given in all Cases of vessels dealt with under Paras. 11, 12 (under 15 feet Moulded depth) and under Shelter Deck Rules.

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.

*9-0  
2 1/2 wood ridge  
1/2 flat  
6 keel  
9-8 3/4  
2-2  
7-6 3/4 mean draft*

Length of Bulwarks in well					Sq. ft.
Area of Freeing Ports required by Para. 11 (e) each side of vessel				=	
Ft.	Tenths.	Ft.	Tenths.	No.	
	x		x		
	x		x		
				Freeing Ports (each side of vessel)	=
					Sq. ft.
				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 *This report refers to the Screw Steamer "Jean" Son Report 7345 lately built by Messrs Day Summers & Co Ltd No 143 The Vessels name has been changed to "Lady Mackay" Owners Ceylon Warfage Co after vessel arrives at Colombo: at present Messrs Day Summers & Co are the registered owners.*

Address \_\_\_\_\_

Fee £ *1 : 1 : 0*

Received by me *8/1/10*

