

SURVEYS FOR FREEBOARD.—STEAM SHIPS

Name of Surveyor Edgerton

Particulars of Classification.

at present G.L. Survey for 1st entry L.R
in hand, but will not be completed here
Vessel will proceed to Rotterdam for
completion of survey.

1906

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

CORRECTION FOR LENGTH.

Length of Ship on Leadline.....	413	/
Length in Table	379	/
Difference	34	/
Correction for 10ft., Table A.	1.6	Table C.
× Difference divided by 10	5.44	(if required.)
If $\frac{6}{10}$ ths length covered divide by 2	2.72	/
	+ 2 $\frac{3}{4}$	/

(15) ~~2000~~ CORRECTION FOR IRON DECK.

Proportion covered, if less than 1/10ths length covered ✓
 Thickness of usual wood deck, less stringer 3 1/2
wood deck 3" thick in well on stair, 3" P

CORRECTION FOR ROUND OF BEAM.

Breadth at Gunwale amidships.....	49.5
Round of Beam.....	12"
Normal round.....	12.375
Difference	$-375 \div 2 =$
Proportion of Deck uncovered (Para. 19)	18

Freeboard, Table A	8 - 3 1/2 ✓
Correction for Sheer	- 3 ✓
	<hr/> 8 - 0 1/2 ✓
Correction for Length	+ 2 3/4 ✓
	<hr/> 8 - 3 1/4 ✓
Allowance for Deck Erections	- 1 - 11 ✓
	<hr/> 6 - 4 1/4 ✓

Correction for Round of Beam..... 1

3" Sheathing on
Correction for ~~X~~ Iron Deck (if required)

Additions for non-compliance with provisions of { }

Para. 11 (d) and (e) +

Winter Freeboard	6' 3 3/4"
Summer Freeboard	5' 9 3/4"
Indian Summer Freeboard	5' 3 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 iron~~ deck with side.

Winter Freeboard from deck line	6 . 5 1/2
Summer " " " "	5 . 11 1/2
Indian Summer " " " "	5 . 5 1/2
N. A. Winter " " " "	

Line, Wood (~~Iron~~) Deck :— 5. 11½

... .. 24 11/2
... .. 6 1/2
... .. © 6 2
... .. 6 -

† State dimensions of freeing port area on back of this form.

4 The Surveyor should state whether the fall in sheer as reported is measured relatively to the straight line of keel or to the water line. If measured relatively to water line the vessel's draft at time of survey, and also the ~~draft~~ draft forward and aft should be reported.

survey, and also the head and draft forward and aft should be reported.

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MARKING REPORT
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Do all the Frames extend to the top height in the Poop? *Yes* Raised Quarter Deck? *Yes* Bridge House? *Yes* Forecastle? *Yes*
 To what height do the Reverse Frames extend? *channel frames*
 Has the Poop or Raised Quarter Deck an efficient Iron Bulkhead at the fore end? *connected to Bridge*
 Give particulars of the means for closing the openings in Bulkhead
 Is the Poop or Raised Quarter Deck connected with the Bridge House? *Yes* Has the Bridge House an efficient Bulkhead at the fore end? *Yes*
 Give particulars of the means for closing the openings in Bulkhead *2 baggage ports, 3'6" x 3', closed by hinged WT doors*
 What is the thickness of the Bridge Front plating? *9/20* and Coaming plate? *9/20*
 Give scantlings and spacing of the Stiffeners *Calves lining in way, stiffeners are 2'6" apart & braced at top & bottom*
 Are bracket plates fitted at each end of the Stiffeners? *Yes* Are hor'l. brackets fitted connecting Bridge Bulk'd. with Bulwarks? *Yes*
 Has the Bridge House an efficient Iron Bulkhead at the after end? *joined to poop*
 How are the openings closed?
 Is the Forecastle at least as high as the main or top-gallant rail? *Yes* Has the Forecastle an efficient Iron or Wood Bulk'd. at after end? *Yes*
 Are the Engine and Boiler openings covered by a Bridge, Poop, Raised Quarter Deck, or enclosed by a Strong Iron or Steel Deckhouse? *under combined poop bridge*
 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 Section 28 of the Rules for 1904-5? Give particulars below:—

Position and Size.		No. 1, upper deck 15'9" x 12'		No. 2, upper deck 29' x 15'		No. 3, 15'9" x 15' upper deck		No. 4, 22' x 15'6" poop		No. 5, poop 15'9"	
Item.		Ship.	Rule.	Ship.	Rule.	Ship.	Rule.	Ship.	Rule.	Ship.	Rule.
COAMING.	Height above top of DECK	30"		30"		30"		30"		30"	
	Sides	11/20		11/20		11/20		11/20		11/20	
	Thickness	10/20		10/20		10/20		10/20		10/20	
SHIFTING BEAMS OR WEB PLATES.	Number	one (1)		three (3)		one (1)		two (2)		one (1)	
	Section and Scantlings	3x3x1/8" 1'10" centre 2'10" side x 9/20		same as No. 1 hatch		same as No. 1 hatch		same as No. 1 hatch		same as No. 1 hatch	
	Material	A		A		A		B		A	
* FORE AND AFTERS.	Number	3		10x7		10x7		10x7		10x7	
	Section and Scantlings	centre 10'4" x 7" side 7 1/2 x 6		same as No. 1 hatch		same as No. 1 hatch		same as No. 1 hatch		same as No. 1 hatch	
	Material	P.O.		7 1/2 x 6		7 1/2 x 6		7 1/2 x 6		7 1/2 x 6	
HATCHES Thickness		2 1/2"		2 1/2"		2 1/2"		2 1/2"		2 1/2"	
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 deck at side amidships 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 *90-6"*