

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 *balentia*
Date of Survey *12.12.21*
Name of Surveyor *J. JES*

Ship's Name.	Port of Registry and Nationality.	Official Number.	Gross Tonnage.	Date of Build.	Particulars of Classification.
EDAVANA	Glasgow British	129544	4999	1911-4.	100AT Shade Deck.

REGISTERED DIMENSIONS FROM REGISTER.	LENGTH.	BREADTH.	DEPTH.	UNDER DECK TONNAGE.
	400.4	52.5	25.5	3715.25
LENGTH ON DRAWING.	399.66	^{MEAS.} Frame Depth $7\frac{1}{2}$ Rule " $5\frac{1}{2}$ $\frac{2}{2}$ $= - .33$	Ceiling + 20 Sheer + 48	Peak } Incl. Tanks }
REGISTERED DIMENSIONS.	399.66	52.17	26.18	3715.25

Moulded Depth as measured..... 28.0

Addition for Keel below base line
for draught record.....inches.

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

CORRECTION FOR LENGTH	
Length of Ship on Loadline.....	399.66
Length in Table	336.00
Difference	63.66
Correction for 10ft., Table A.	1.4 Table C.
× Difference divided by 10	8.91 (if required.)
If $\frac{6}{16}$ ths length covered divide by 2	4.45 + 4½

CORRECTION FOR IRON DECK.

Proportion covered, if less than $\frac{1}{4}$ th length covered76'
Thickness of usual wood deck, less stringer	3½'
<i>3" sheathing felled.</i>	

CORRECTION FOR ROUND OF BEAM.		NOTE. — The
Breadth at Gunwale amidships.....	50'-6"	round of beam
Round of Beam	13"	should be reported
Normal round.....	12 5/8	on the full
Difference	3/8 ÷ 2 =	breadth of vessel
Proportion of Deck uncovered (Para. 19)	24	at the gunwale.

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

Freeboard, Table A	6" 5"
Correction for Sheer	<u>- 3 1/2</u>
	6" 1 1/2"
Correction for Length	<u>+ 4 1/2</u>
	6" 6"
Allowance for Deck Erections	<u>- 1" 6 1/2</u>
	4" 11 1/2"
Correction for Round of Beam.....	"
Correction for fall in Sheer (if any).....	"
3" <i>bleaching on</i> Correction for Steel Deck (if required)	<u>- 1/2</u>
	4" 11"
Additions for non-compliance with provisions of {	"
Para. 11 (d) and (e) ‡	
Other Corrections (if any)	"

Winter Freeboard	4 - 11"
Summer Freeboard	4 - 5 1/2"
Indian Summer Freeboard	4 - 0"
N. A. Winter Freeboard	4 - 0"

Correction necessary because clearside amidships, measured
in accordance with the Statute is not taken at the
intersection of the wood ~~overhead~~ deck with side.

Winter Freeboard from deck line	5' - 0 3/4
Summer " " " "	4 " 7 1/4
Indian Summer " " " "	4 " 1 3/4
No A Winter " " " "	" -

BOARD recommended amidships from centre of Disc to top of Statutory Deck Line, Wood (~~Steel~~) Deck :—

[illegible]

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.

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.

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

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 usual load draft forward and aft should be reported.

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? B.A. frames
 Has the Poop on Raised Quarter Deck an efficient Iron Bulkhead at the fore end? Yes
 Give particulars of the means for closing the openings in Bulkhead Storm boards to full height in riveted channels
 Is the Poop on main deck connected with the Bridge House? No Has the Bridge House an efficient Bulkhead at the fore end? Yes
 Give particulars of the means for closing the openings in Bulkhead Storm boards to full height in riveted channels
 What is the thickness of the Bridge Front plating? 30 and Coaming plate? ✓
 Give scantlings and spacing of the Stiffeners 4" flanges spaced 34" apart
 Are bracket plates fitted at each end of the Stiffeners? No Are hor'l. brackets fitted connecting Bridge Bulk'd. with Bulwarks? No
 Has the Bridge House an efficient Iron Bulkhead at the after end? Yes
 How are the openings closed? Stormboards to half height in riveted channels
 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? No
 Are the Engine and Boiler openings covered by a Bridge, Poop, Raised Quarter Deck, or enclosed by a Strong Iron or Steel Deckhouse? Bridge
 If the openings are not so protected are the exposed parts of the Casings efficiently constructed? ✓
 Give thickness of plating; scantlings and spac

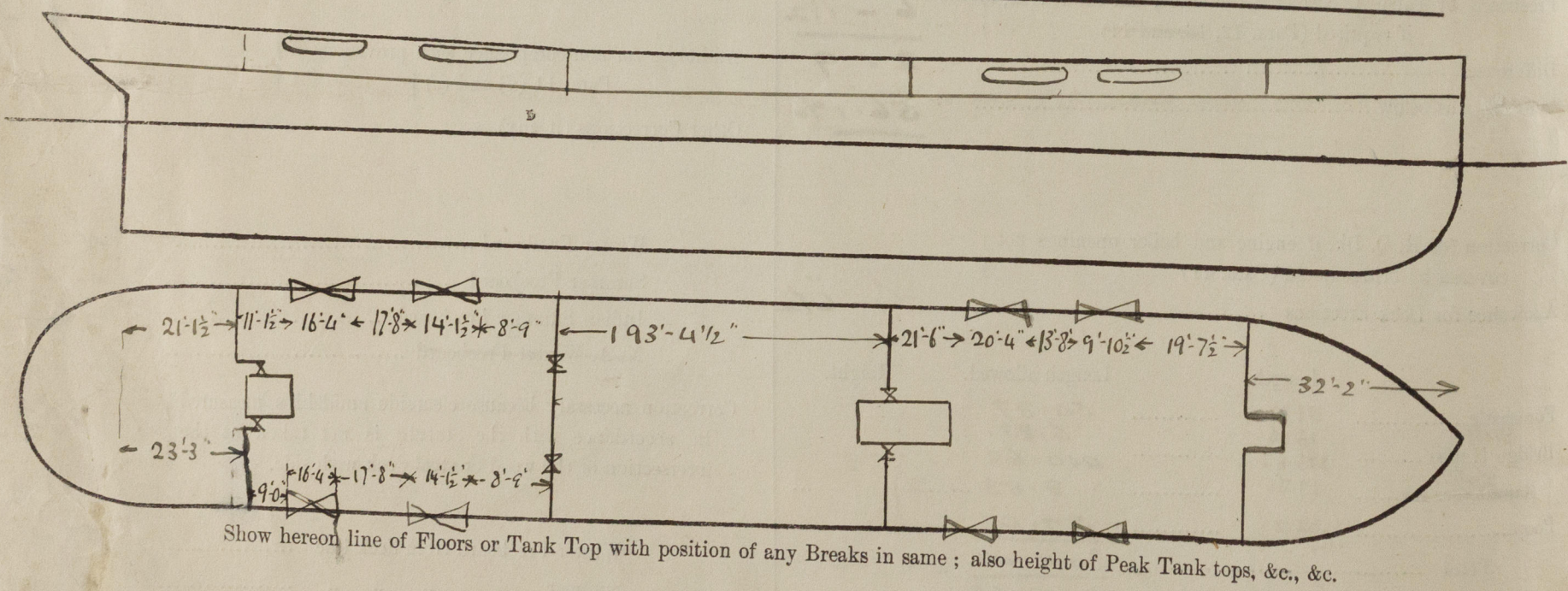
What is the height of the exposed Casings?
 Are the Weather Deck Hatchways efficiently requirements of Section 28 of the Rules for

Position and Size.		No. 1. 16' 11 1/2" x 11'	
Item.		Ship.	
COAMING.	Height above top of DECK	30	
	Sides	.44	
	Ends	.40	
SHIFTING BEAMS OR WEB PLATES.	Number	3x3x.40 3	
	Section and Scantlings	2 11" 16"x.34	
	Material	1 T 11" x 6 1/2" x .54	
* FORE AND AFTERS.	Number		
	Section and Scantlings		
	Material		
HATCHES Thickness		3"	
Remarks			

Sizes of Hatches same and number of beams as for main deck.

	Upper Deck.	Shade Deck
Coaming Height	30"	6"
" & thickness sides	.44	.44
" " " ends	.40	.40
Shifting Beams	3x3x.40	3x3x.40
Hatches	20" x .34 T 11" x 6 1/2	14" x .34 T 11" x 6
	3"	3"

* T (If the sill o tables, state vertical dis
 The following information is to be given in any case
 What is the thickness of the Bridge Sheerstrake? 002079-002084-0040 2/2
 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. Tenths. Ft. Tenths. No. } Freeing Ports (each side of vessel) = Sq. ft.
 x x }
 x x }
 Total deficiency or excess = Sq. ft.



State any special features in the construction of the Vessel
 Builder's name and yard number
 Names of sister vessels
 Owners

Address
 Fee Rupees 150/-
 Received by me