

Lloyd's Register of Shipping.

SURVEYS FOR FREEBOARD.

PARTICULARS IN RESPECT OF STEAM SHIPS HAVING SPAR OR AWNING DECKS.
Freeboard assigned by Committee 6.8.07.
Class withdrawn at owners request October 1911

Port of Survey London
Date of Survey 16th August 1921
Name of Surveyor Jas Edglish

Ship's Name. DELIA
Port of Registry and Nationality. Bremen German
Official Number. 145292
Gross Tonnage. 1224
Date of Build. 1907
Particulars of Classification. +100 A.I. Past Awning Deck with freeboard (class contemplated).

LENGTH.	BREADTH.	DEPTH.	UNDER DECK Tonnage.
225.2	34.25	14.35	869.1
225.0	Frame Depth 6 1/2 Rule " 4 2 1/2 x 2 = .42 Spar fitted	Ceiling fitted Sheer +.69 Level tank	Peak Tanks } 175
225.0	33.83	15.04	886.6

Moulded Depth as measured 16'-6 1/2" Main Deck.
" " " 23'-6 1/2" Spar or Awning Deck.

16-6 1/2
17-3
2-11 1/2
14-3 1/2

Percent of fineness 77
Modification necessary [ra. 4 (a) to (e)*] } C.D.B.
Percent as corrected 75

CORRECTION FOR LENGTH :-
Length of Ship on Load Line..... 225.0
Length in Table 198.5
Difference 26.5
Correction for 10ft. 0.5
x Difference ÷ 10 = 1.32 + 1/4"

Allowance for strength in excess of Lloyd's rules = 3"

Particulars— Built Angle frames.
Reg. no. 14692 40 = 12.9.

Height of Tween Decks 7'-0"
(From top of beam to top of beam at side)
Correction for Height of Tween Decks in Spar-decked Ships.....

2 = 32 feet abaft midships = 1.42 tenths
allowance = 2 1/2" + (2 1/2 x 1.42 / 2) = 3"

Freeboard Table R & C	0'-8 3/4"
Correction for Length.....	+ 1/4"
Correction for Height of Tween Decks in Spar-decked Ships.....	0-10
	7-0
	7-10
Correction for Strength in excess of Lloyd's rules.....	- 3
	7-7

5727
32.50
36 24.77
69

Other Corrections (if any) Height of R.D. and R.F.D.	+ 1/2"
Winter Freeboard.....	7'-4 1/2"
Summer Freeboard.....	7-2
Indian Summer Freeboard.....	6-11 1/2
N. A. Winter Freeboard.....	7-6 1/2

Mean at 1/2 length from Stem 4.3 } Mean
Sternpost 20 } 31.5

Correction necessary because clearside amidships measured in accordance with the Statute is not taken at intersection of the wood or iron deck with side } 1/2"

Length x Height.	State if open or closed at ends.
27.5' x 7'-0"	Closed.
97.75 x 7'-0"	Closed.
86.5 x 3'-9"	Closed.
Deck 19.25 x 3'-9"	Closed.

Winter Freeboard from Deck Line	7'-6"
Summer " "	7-3 1/2
Indian Summer " "	7-1
N.A. Winter " "	7-8

Line	Position	Value
Fresh Water Line	above centre of Disc	8.21
Indian Summer Line	" " "	4"
Winter Line	below " " "	2 1/2
Winter North Atlantic Line	" " "	2 1/2
	" " "	4 1/2

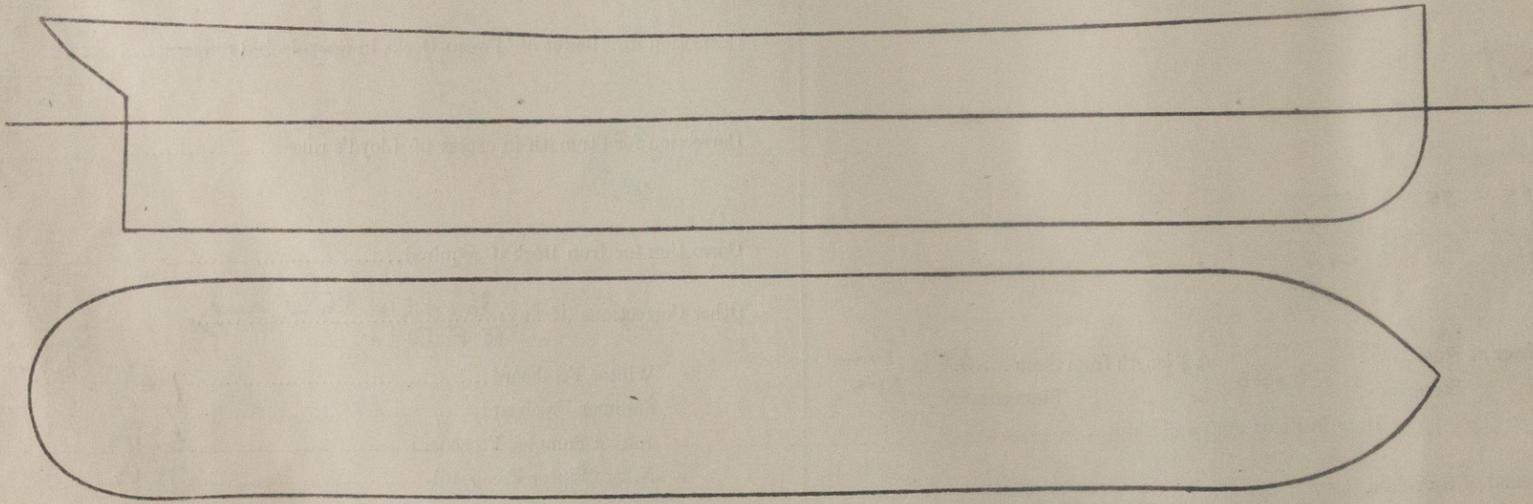
All vessels equal in strength to Lloyd's Spar-decked rule, or which, although in excess of that rule, do not come up to Lloyd's requirements for Ships of full scantlings to the upper deck, are to be considered as Spar-decked Ships, the freeboard for which will vary with their strength.
All vessels equal in strength to Lloyd's Awning-decked rule, or which, although in excess of that rule, do not come up to Lloyd's requirements for a Spar-decked Vessel, are to be considered as Awning-decked Ships, the freeboard for which will vary with their strength.
If the frames, skin planking, or ceiling are of unusual thickness the breadth of vessel to inside of ceiling should be reported if possible.

Do all the Frames extend to the top Height in the Spar deck? Awning deck?
 Do all the Frames extend to the top height in the Poop? Bridge House? Forecastle?
 To what height do the Reverse Frames extend?
 Has the Poop an efficient Iron Bulkhead at the fore end?
 Give particulars of the means for closing the openings in Bulkhead
 Is the Poop 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,
 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 Section 28 of the Rules for 1904-5? Give particulars below:—

Position and Size.		Ship.		Rule.		Ship.		Rule.		Ship.		Rule.	
Item.													
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.....												

See back of attached Report

* 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 if assigned under the tables, state vertical distance from top of deck at side amidships to lower edge of lowest side scuttle.)



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

Owners Messrs. M. Isaacs Sons Ltd,
 ,, Address Moscow House, Eastcheap, E.C. 3.
 Fee £ 5 : 0 : 0 Received by me



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Lloyd's Register Foundation

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 (Para. 11
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© If the fram
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 † In vessels of
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 ‡ In flush-deck
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 9.20. T.