

Copy written

16423

No. 45367

# LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPPING.

## SURVEYS FOR FREEBOARD.

MUN. 8 JUN 1903

*Verification Report.*

PARTICULARS IN RESPECT OF STEAM SHIPS HAVING ~~SPAR OR~~ AWNING DECKS.

Port of Survey *Newcastle*  
Date of Survey *6<sup>th</sup> June 1903.*  
Name of Surveyor *A. R. Suedda*

Ship's Name. <i>S.S. "HUSSAR"</i>	Gross Tonnage. <i>70 AWN. DECK 1218.38</i>	Official Number. <i>✓</i>	Type of Ship. <i>awning deck</i>	Date of Build. <i>1903.</i>	Particulars of Classification. <i>+ 100 A.1. Awning Sk. (Contemplated)</i>
--------------------------------------	---	------------------------------	---	--------------------------------	---

Number in Register Book

Registered Length *220.0* Breadth *33.0* Depth *21.8 A.D.K.  
14.8 M.O.K.*

Length on Load Line..... *220.0*  
Breadth ..... *33.0*

Depth ..... *14.8* Tons. *So*  
Und. Dk. *Main Sk.*  
*As given by Builders = 813*  
*107448 / 81300*

Co-efficient of fineness ..... *.756*  
Any modification necessary }  
[Para. 4 (a) to (c)]  
Co-efficient as corrected ..... *.75*

Allowance for strength in excess of Lloyd's rules = *say 6"*

State particulars—

*Bulkheads framing carried to  
awning sk. except in way of peaks  
are extra bulkhead to Main Sk.  
Topside plates increased in thickness  
Two steel decks fitted*

Sheer at Stem ..... *5.8"* at  $\frac{1}{2}$  length from Stem ..... *2.9 1/4"*  
Sternpost... *2.6"* " " Sternpost... *1.4"*

Drop in Sheer abaft amidships.....  
Round of *Main* Spar-deck Beam..... *8"*  
Length x Height. State if open or closed at ends.

Forecastle ..... x  
Bridge ..... x  
Poop ..... x  
*Complete awning deck.*

FREEBOARD recommended amidships from centre of Disc to top of Statutory Deck Line:—

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

*at Main deck 0.7" 0.7"*

NOTE.—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.

Moulded Depths as measured *to Main deck 17.0"*

**RETAIN**

CORRECTION FOR LENGTH:—

Length of Ship on Load Line.....	<i>220.0</i>
Length in Table.....	<i>204.0</i>
Difference.....	<i>16.0</i>
Correction for 10ft.....	<i>.5</i>
x Difference ÷ 10=	<i>+ 3/4"</i>

Height of 'Tween Decks..... *7.0"*

Correction for Height of 'Tween Decks in Spar-decked Ships..... *✓*

Freeboard Table B. or C.....	<i>1.4 3/4"</i>
Correction for Length.....	<i>+ 3/4"</i>
Correction for Height of 'Tween Decks in Spar-decked Ships.....	<i>1.5 1/2"</i>

Correction for Strength in excess of Lloyd's rules.....	<i>- 6"</i>
	<i>0.8 1/2"</i>

Correction for Iron Deck if required.....	<i>- 3"</i>
	<i>0.8 1/2"</i>

Other Corrections (if any)..... *✓*

Winter Freeboard.....	<i>0.8 1/2"</i>
Summer Freeboard.....	<i>0.6"</i>
N. A. Winter Freeboard.....	<i>0.10 1/2"</i>

Correction necessary because clear side amidships measured in accordance with the statutes is not taken at inter-section of the deck with side	<i>1 1/4"</i>
--	---------------

Winter Freeboard from Deck Line*.....	<i>0.9 3/4"</i>
Summer Freeboard ".....	<i>0.7 1/4"</i>
N.A. Winter Freeboard ".....	<i>0.11 3/4"</i>

\* Marked in accordance with Sec. 25, 76.

at Main deck 0.7" 0.7"	<i>0.7"</i>
	<i>4"</i>
	<i>2 1/2"</i>
	<i>2 1/2"</i>
	<i>4 1/2"</i>

**RETAIN**

Do all the Frames extend to the top Height in the Awning Deck? Yes.

Do all the Frames extend to the top Height in the Spar deck? Yes.

To what height do the Reverse Frames extend? Full depth framing except in way of Beaks

Are the Hatchways and Hatches efficiently constructed? Yes.

Are the exposed parts of the Engine and Casings efficiently constructed? Yes.

State any special features in the construction of the Vessel This vessel has been built to the I.O.A.I. Class "Awning deck" in accordance with the approved plans forwarded herewith & in general conformity with the Rules. The deep framing is of bell metal extending from tank margin to Awning deck except in way of Beaks where ordinary framing is fitted. A Freeboard Request form was forwarded with the preliminary Report.

*2 Plans JRB*

*Plans returned 8/6/03*

M. Svedson

Owners .....

Address .....

Fee £ .....

Received by me .....



© 2019  
Lloyd's Register  
Foundation