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17242

# LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPPING.

## SURVEYS FOR FREEBOARD.

PARTICULARS IN RESPECT OF ~~STEAM~~ OR SAILING SHIPS, FLUSHED-DECKED, ~~OR~~  
 HAVING FORECASTLES WITH OR WITHOUT SHORT POOPS.

Port of Survey \_\_\_\_\_  
 Date of Survey \_\_\_\_\_  
 Name of Surveyor \_\_\_\_\_

Ship's Name. <b>Agie + Annie</b>	Gross Tonnage. <b>106</b>	Official Number. <b>76519</b>	Type of Ship. <b>Iron K.</b>	Date of Build. <b>1877</b>	Particulars of Classification. <b>90 A1 Barge for being towed.</b>
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Registered Length **90.1** Breadth **19.1** Depth **8.3**

Length on Load Line ..... **90**  
 Breadth ..... **19**  
 Depth ..... **8.3**

Including Tons Peak und. Dk. **98.71**  
 x 100

Percentage of fineness ..... **.70**  
 Classification necessary [4 (a) to (c)] }  
 Percentage as corrected ..... **.70**

Moulded Depths as measured ..... **8.11 1/2**

Less, if iron uncovered upper deck, the usual thickness of wood deck less stringer.....  
 Moulded depth to be used with tables .....

CORRECTION FOR LENGTH :-

Length of Ship on load line.....	<b>90.00</b>
Length in Table .....	<b>89.58</b>
Difference .....	<b>.42</b>
Correction for 10 ft. ....	<b>.9</b>
x Differences ÷ 10 =	<b>✓ ✓</b>

Stem... **76** }  $43 \frac{1}{2} \div 2 = 21.75$  Mean **70.9**  
 Sternpost... **17 1/2** }  $9 \frac{1}{2}$  gradual = 70.9

Percentage of the length from { Stem **13** } = **11.5** mean  
 { Sternpost **10** }

Sheer [Para. 16] } ..... **19**  
 Difference..... **1.9** ÷ 4 = **-1/2**

As Para. 16 (f)\* .....

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

Sheer [Para. 16 (d)] } ✓ ÷ 2 = Correction

CORRECTION FOR ROUND OF BEAM :-

Round of Beam.....	<b>6</b>
Normal round .....	<b>4 3/4</b>
Difference .....	<b>1 1/4</b>
Proportion of Deck uncovered (Para. 17) .....	<b>say - 3/4</b>

\*ALLOWANCE FOR DECK ERECTIONS :-

Length.	Length allowed.	Height.
..... ✓	.....	.....
R.Q.D. .... ✓	.....	.....
Total length allowed .....		.....
		x 8 eighths covered.

Percentage allowance .....

Freeboard, Table A or D .....	<b>1.4</b>
Correction for Length .....	<b>✓</b>
Correction for Sheer .....	<b>1.3 1/2</b>
Correction for fall in Sheer (if any).....	<b>✓</b>
Allowance for Deck Erections .....	<b>✓</b>
Correction for Round of Beam.....	<b>-3/4</b>
Other corrections (if any)..... <b>class 90 A</b>	<b>1.2 3/4</b>
	<b>+ 1/2</b>
	<b>1.3 1/4</b>
Winter Freeboard .....	<b>1.3 1/4</b>
Summer Freeboard .....	
N. A. Winter Freeboard .....	
Correction necessary because clear side amidships measured in accordance with the statutes is not taken at intersection of the deck with side } Winter Freeboard from deck line* .....	<b>1.4 1/4</b>
Summer " " " " .....	<b>✓</b>
N. A. Winter " " " " .....	<b>✓</b>

ARD recommended amidships from centre of Disc to top of Statutory Deck Line :-

Fresh Water Line	above centre of Disc	.....	<b>1.4</b>
Indian Summer Line	" " "	.....	<b>2</b>
Winter Line	below " "	.....	<b>✓</b>
Winter North Atlantic Line	" " "	.....	<b>✓</b>

Particulars should be stated at the back of this Form as to the character of the Erections, and whether they are to be taken in or not.

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

CHARACTER OF DECK ERECTIONS.

Do all the Frames extend to the top height in the Poop?

Do. do. do. do. Raised Quarter Deck?

Do. do. do. do. Bridge House?

Do. do. do. do. Forecastle?

To what height do the Reverse Frames extend? To knee of bilge

Has the Poop or Raised Quarter Deck an efficient Iron Bulkhead at its fore end?

State whether the Bridge House efficiently covers the Engine and Boiler Openings?

Has the Bridge House an efficient Iron Bulkhead at the fore end?

Are efficient Doors fitted to the Passage Ways?

Describe how and to what extent it is Stiffened, by angle Irons, Bulb Plates, or otherwise?

Has the Bridge House an efficient Iron Bulkhead at the after end?

Are efficient Doors fitted to the Passage Ways?

Are efficient Iron Doors fitted to the Passages of the Bridge House, or is it entered from above?

Has the Forecastle an efficient Iron or Wood Bulkhead at its after end?

Are the Hatchways efficiently constructed? Yes State the height of the Coamings

Are the Hatches solid? Yes What is their thickness?

Are the exposed parts of the Engine and Boiler Casings efficiently constructed?

State any special features in the construction of the Vessel

Dear Mr. Arches

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