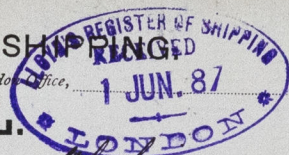


No. ⁹4840

LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPBUILDING

(Received at London Office)

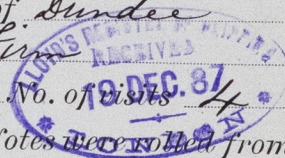


TESTS OF BOILER STEEL.

Tests of ⁹ Steel Plate manufactured by *The Steel Co. of Scotland* of *Glasgow* for Boiler No. *283* to be constructed by *Wm. Gourlay & Co.* of *Glasgow* for the S.S. "*Waverley*" building by the same firm

Date first visit *19/4* last visit *17/5*

No. of visits *4*



The *specified* in the accompanying copy of Advice Notes *received* from charges. The tensile test has been applied to *4* samples as set forth below, and the temper and bending tests *satisfactory*

When a second test is applied, the result should be recorded immediately below the record of the original test. The number of plates or bars included in a rejection must be clearly stated.

No.	Purpose.	Charge Mark.	No. of plates or bars in same charge.	Mark on plate and test piece.	Dimensions.			Ultimate Stress.		Extens. in 8 ins. %	Remarks.
					Thickn.	Brdth.	Area.	Total.	Sq. Inch		
					Ins.	Ins.	Ins.	Tons.	Tons.		
	<i>Centre plate</i>	<i>E.92</i>		<i>8926</i>	<i>.84</i>	<i>1.14</i>	<i>.958</i>	<i>26.9</i>	<i>28.0</i>	<i>23.5</i>	
		<i>E.120</i>		<i>8628</i>	<i>.86</i>	<i>1.19</i>	<i>1.023</i>	<i>28.7</i>	<i>28.0</i>	<i>28.5</i>	
	<i>Top plate</i>	<i>C.133</i>		<i>8713</i>	<i>1.03</i>	<i>1.27</i>	<i>1.308</i>	<i>37.6</i>	<i>28.7</i>	<i>27</i>	
	"	<i>J.126</i>		<i>8739</i>	<i>1.02</i>	<i>1.11</i>	<i>1.13</i>	<i>31.57</i>	<i>27.8</i>	<i>21.5</i>	

BP 2/6/87

Fee £ : :

Expenses £ : :

£ : :

To be paid by



© 2019

J. Roberts
Surveyor, Lloyd's Register.

Glasgow
27/5/87

*Messrs Gourlay Bros
No. 283 B.*



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Foundation