

Tom L. Britannia
Glasgow report No. 39864

LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPPING

No. 2203.

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TESTS OF BOILER STEEL.

Tests of 22 Steel plates manufactured by David Colville & Sons of Motherwell for Boiler No. 380 - to be constructed by W. James & Co. of Manchester for S.S. No. building by Messrs Laird & Co.

Date first visit _____ last visit *15.12.84* No. of Visits *Constant attendance*

The plates specified in the accompanying copy of Advice Notes were rolled from _____ charges. The tensile test has been applied to *3* samples as set forth below, and the temper and bending tests *proved 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. <i>Dimensions</i>	Charge Mark	No. of plates or bars in same charge	Mark on plate and test piece.	Dimensions.			Ultimate Stress.		Exten. in 8 ins. %	Remarks.
					Thickn.	Brdth.	Area.	Total.	Sq. Inch.		
					Ins.	Ins.	Ins.	Tons.	Tons.		
1.	<i>10'6" x 48" x 7/16</i>	<i>J206</i>	<i>-</i>	<i>5986</i>	<i>.44</i>	<i>1.71</i>	<i>.752</i>	<i>20.84</i>	<i>27.7</i>	<i>22.5</i>	
2.	<i>8.0 x 52 x 7/16</i>	<i>L297</i>	<i>-</i>	<i>6076</i>	<i>.45</i>	<i>1.09</i>	<i>.49</i>	<i>14.21</i>	<i>29.</i>	<i>24.</i>	
3.	<i>7.6 x 40 x 7/8</i>	<i>n286</i>	<i>-</i>	<i>6324</i>	<i>.38</i>	<i>1.33</i>	<i>.505</i>	<i>13.96</i>	<i>27.6</i>	<i>21.5</i>	

L1N587-0238

D.S.
6/1/85

Fee £ : :
 Expenses £ : :
 £ : :

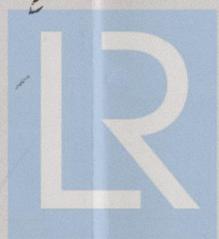


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 Surveyor, Lloyd's Register, *5-1.85*
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To be paid by *D. Colville & Sons*

Stretton
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