

No. 4332

(Received at London Office)



**TESTS OF BOILER STEEL.**

Tests of 3 Steel bars manufactured by The Steel Co. of Scotland of Newton  
 for Boiler No. 241 to be constructed by M. Elwaime Lewis & Co. of Belfast  
 for Vitamic. Bel. Rep. No. 3422.  
 Date first visit ✓ last visit ✓ No. of visits constant attendance

The specimens specified in the accompanying copy of Advice Notes were rolled from charges. The tensile test has been applied to 1 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.	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.	%	
	<u>R. 1/2 in</u>			<u>673</u>	<u>1.2</u>	<u>6 in</u>	<u>1.13</u>	<u>32.6</u>	<u>28.8</u>	<u>26.5</u>	<u>M/17-2-87</u>

Fee ..... £ : :  
 Expenses £ : :  
 £ : :

To be paid by



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*A. Hand*  
 Surveyor, Lloyd's Register  
*Glasgow*  
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