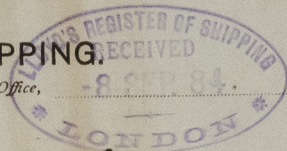


No. 2008.

(Received in London Office,



# TESTS OF BOILER STEEL.

Tests of *3* Steel ~~plate~~ *plates* manufactured by *The Steel Co. of Scotland* of *Glasgow* for Boiler No. *✓* to be constructed by *Messrs Hall Russell & Co. Aberdeen* for *S.P. No 238*

Date first visit *✓* last visit *✓* No. of Visits *✓*

The *plates* specified in the accompanying copy of Advice Notes were rolled from *charges*. The tensile test has been applied to *✓* samples as set forth below, and the temper and bending tests *as required by Circular No 438*

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.	%	
	<i>40 in 7.8 x 77 x 3/32</i>	<i>L20</i>			<i>2470.57</i>	<i>1.2</i>	<i>.684</i>	<i>18.5</i>	<i>27.0</i>	<i>21</i>	<i>The remainder of the plates advised were tested by the Steel Co &amp; the results stamped upon each plate</i>
											<i>PM 8/9/84</i>

Fee ..... £ : :

Expenses £ : :

£ : :

To be paid by *The Steel Co*

*Wm Andrews*  
Surveyor, Lloyd's Register,  
*Glasgow*  
*6/9/84*