

No. 4213.

(Received in London Office)



TESTS OF BOILER STEEL.

Tests of 3 Steel pl. manufactured by The Steel Co Scotland of Glasgow
 for Boiler No. 122 to be constructed by J. J. Thomson of Glasgow
 for Miss Workman Clark No 45.

Date first visit _____ last visit _____ No. of visits _____

The _____ specified in the accompanying copy of Advice Notes were rolled from _____ charges. The tensile test has been applied to 2 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.		Exten. in 8 ins. %	Remarks.
					Thickn.	Brdth.	Area.	Total.	Sq. Inch.		
					Ins.	Ins.	Ins.	Tons.	Tons.		
	<u>Furnace</u>	<u>H400</u>	<u>2973</u>		<u>.51</u>	<u>1.22</u>	<u>622</u>	<u>17.35</u>	<u>27.8</u>	<u>26.</u>	
	<u>Top front</u>	<u>E324</u>	<u>2913</u>		<u>.805</u>	<u>1.38</u>	<u>1111</u>	<u>32.8</u>	<u>29.5</u>	<u>24.5</u>	

S.P.
8/1/87

Fee £ : :
 Expenses £ : :
 £ : :

To be paid by _____

John Sanderson
 Surveyor, Lloyd's Register,
Glasgow
4/1/87.