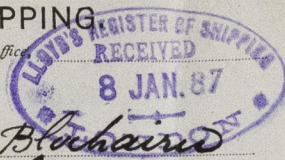


No. 4213.

(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 flange</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.