

No. \_\_\_\_\_

**TESTS OF BOILER STEEL.**

Tests of 36 Steel plates manufactured by J. Brown & Co. Ltd. of Sheffield  
 for Boiler No. \_\_\_\_\_ to be constructed by Baker & Latham of Bull  
 for 21/4

Date first visit 21/4 last visit 22/4/86 No. of visits 2

The plates specified in the accompanying copy of Advice Notes were rolled from  
7 charges. The tensile test has been applied to 3 samples as set forth below,  
 and the temper and bending tests to each plate

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>Boilers</u>	<u>465</u>		<u>2868</u>	<u>.49</u>	<u>1.88</u>	<u>92</u>	<u>25.5</u>	<u>27.6</u>	<u>31</u>	
		<u>507</u>		<u>2877</u>	<u>.58</u>	<u>1.62</u>	<u>939</u>	<u>27.5</u>	<u>29.2</u>	<u>30</u>	
		<u>585</u>		<u>2872</u>	<u>.69</u>	<u>1.35</u>	<u>931</u>	<u>25.5</u>	<u>27.3</u>	<u>30</u>	

Fee ..... £ : :

Expenses £ : :

£ : :

To be paid by \_\_\_\_\_