



**TESTS OF BOILER STEEL.**

Tests of 2 Steel Bars manufactured by Messrs D. Colville & Sons of Motherwell  
 for Boiler No. 87 to be constructed by Messrs Dunsmuir & Jackson of Glasgow  
 for Messrs Workman Clark & Co's S.S. No. 60

Date first visit June 27<sup>th</sup> 1888 last visit June 28<sup>th</sup> 1888 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 to a piece of the bar with satisfactory  
results.

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.	%	
1	Stay Bar	2 1/2 Dia S 2		187	139	Dia	1517	44.26	29.1	23.0	

*Handwritten:* DP 4/7/88

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

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



*Handwritten:* A. M. Dove  
 Surveyor, Lloyd's Register  
 Glasgow  
 29.6.88