

TESTS OF BOILER STEEL.

Tests of 34 Steel Bars manufactured by Messrs D Colville & Sons of Motherwell for Boiler No. 132 to be constructed by Messrs J & J Thomson of Glasgow for Messrs Workman Clark & Co's S.S. No 58

Date first visit Sept. 21. 1888 last visit Sept. 28. 1888 No. of visits

The specified in the accompanying copy of Advice Notes were rolled from charges. The tensile test has been applied to 1 samples as set forth below, and the temper and bending tests to a piece of one of the bars 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 1 1/8 dia	P 489		85	1.375	5 dia	1.485	42.60	28.6	33.5	

Fee £ : :
Expenses £ : :
£ : :

To be paid by