

TESTS OF BOILER STEEL.

Tests of 1 Steel Plate manufactured by Messrs D Colville & Sons of Motherwell
for Boiler No. 87 to be constructed by Messrs Duncanson & Jackson of Glasgow
for Messrs Workman Clark & Co. S.S. No. 60

Date first visit Sept. 14th 1888 last visit Sept. 19th 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 shearing from the plate with
Satisfactory results

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	5.6 x 34 x $\frac{19}{32}$	A623		2950	.56	1.67	.935	26.76	28.6	24.0	Ad

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.

Fee £ : :

Expenses £ : :

£ : :

To be paid by

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