

TESTS OF BOILER STEEL.

Tests of 56 Steel Bars manufactured by Messrs D. Colville & Sons of Glasgow for Boiler No. 125 to be constructed by Messrs J. & J. Thomson of Glasgow for Messrs Aitken & Mansel S.S. No 134 Rivets to be made by Jas Miller & Co Glasgow
Date first visit May 10th 1887 last visit May 11th 1887 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 from each 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.	Brlth.	Area.	Total.	Sq. Inch		
					Ins.	Ins.	Ins.	Tons.	Tons.		
1	Rivet Bars 1 1/8 dia N34			120	1.06	Dia	.882	24.15	27.3	33.0	

Fee £ : :
Expenses £ : :
£ : :

To be paid by



A. N. Dove

Surveyor, Lloyd's Register.

Glasgow

12.5.87