

No. 4851

(Received at London Office, ...)

TESTS OF BOILER STEEL.

Tests of 1 Steel Plate manufactured by Messrs D Colville & Sons of Motherwell for Boiler No. 567 to be constructed by Messrs The North Eastern M.E. Co of Sunderland for Messrs J. Blumer & Co. S.S. No.

Date first visit May 7th 1888 last visit June 11th 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.

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.	Br.lth.	Area.	Total	Sq. Inch		
					Ins.	Ins.	Ins.	Tons.	Tons.	%	
1	7.7 1/2 Rad + 7 3/4 x 3/4	D 52		1206	.75	1.60	1.200	35.38	29.4	21.5	

Handwritten signature/initials

Fee £ : :
 Expenses £ : :
 £ : :

To be paid by

H. W. Dove
 Surveyor, Lloyd's Register
 Glasgow
 13-6-88