

No. 2946.

TESTS OF BOILER STEEL.

Tests of 9 Steel Plates manufactured by Messrs Colville & Sons of Motherwell for Boiler No. 450 to be constructed by George Clark Esq. of Sunderland for

Date first visit last visit 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 as required by Circular No 438

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	1' 6 1/4" x 53 x 7/8	Stock		2388	.86	1.34	1.152	32.62	28.3	23.	

Fee £ : :
 Expenses £ : :
 £ : :

To be paid by

George Harrison
 Surveyor, Lloyd's Register.
 Glasgow
 Foundation



23.
 5/10/85

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