

No. 4453

TESTS OF BOILER STEEL.



Tests of 1 Steel plate manufactured by Clydesdale Iron & Steel Co. of Glasgow
 for Boiler No. 148 to be constructed by D. Rowan & Son of Glasgow
 for S. S. No. 276 building by A. McMillan & Son of Dumbarton.
 Date first visit 17th Feb. 1887 last visit No. of visits 1

The plate 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 1 sample 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	7-8 x 23 x 1/8	A427		984	1.11	1.2	1.332	37.8	28.3	27	

S.P.
14/3/87

Fee £ : :

Expenses £ : :

£ : :

To be paid by

J. Thomson

Surveyor, Lloyd's Register,

Glasgow

12/3/87