

TESTS OF BOILER STEEL.

Tests of 4 Steel plates manufactured by Messrs J. W. Beardmore of Parkhead
 for Boiler No. 118 to be constructed by Messrs J. G. Thomson of Glasgow
 for S. S. No.

Date first visit 11. 2. 1886 last visit — No. of visits one

The plates specified in the accompanying copy of Advice Notes were rolled from — charges. The tensile test has been applied to two samples as set forth below, and the temper and bending tests proved satisfactory

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		
					In.	In.	In.	Tons.	Tons.	%	
1	19.2 x 68 x 1 1/2	18/4		529	1.01	1.1	1.111	30.72	27.6	24	
2	18 1/2 x 66 x 3/4	25		492	.74	1.1	.814	22.9	28.1	22	

25.2.86

Fee £ : :
 Expenses £ : :
 £ : :

To be paid by The Manufacturers

Chas. Edwards
 Surveyor, Lloyd's Register.

Glasgow
 20. 2. 86