



TESTS OF BOILER STEEL.

Tests of 2 Steel Plates manufactured by The Steel Co. of Scotland of Blocharn
 for Boiler No. 125 to be constructed by Messrs. W. J. Thompson of Glasgow
 for S.S. No. 134 building by Messrs. Aitken & Mansell
 Date first visit 5th April last visit ✓ No. of visits 1

The specified in the accompanying copy of Advice Notes were rolled from
 charges. The tensile test has been applied to 1 sample as set forth below,
 and the temper and bending tests 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. | Brdth. | Area. | Total. | Sq. Inch. | | |
| | | | | | Ins. | Ins. | Ins. | Tons. | Tons. | % | |
| | <i>Lop End</i> | <i>G.76</i> | | <i>5399</i> | <i>.86</i> | <i>1.25</i> | <i>1075</i> | <i>31.07</i> | <i>28.9</i> | <i>21.5</i> | |

WJ
12/4/87

Fee £ : :
 Expenses £ : :
 £ : : To be paid by

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J. H. Roberts
 Surveyor, Lloyd's Register,
 Glasgow
19/4/87