

No. 4250

(Received in London Office)

RECEIVED

21 JAN. 87

TESTS OF BOILER STEEL

Tests of 46 Steel Bars manufactured by Messrs D. Colville & Sons of Glasgow
 for Boiler No. 120 to be constructed by Messrs J. & J. Thomson of Glasgow
 for Star of Victoria Reg. No. 3301 Rival to be made by Messrs J. Miller & Co. Glasgow
 Date first visit Decr 16. 1886 last visit 1886 No. of visits 1

The specimens 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 piece from each bar

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	Rivet Bar 1 1/2 dia 465			81	1 1/3	Dia	1.003	2823	281	34.0	

W.F.
26/1/87

Fee £ : :

Expenses £ : :

£ : :

To be paid by

A. M. Dove.
Surveyor, Lloyd's Register,

Glasgow
Foundation