

ms
No. 2541

LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPPING

(Received in London Office,



TESTS OF BOILER STEEL.

Tests of 8 Steel plates manufactured by The Steel Works of Scotland of Blackburn Glasgow for Boiler No. 78 to be constructed by Bailey & Leatham of Hull for

Date first visit last visit No. of Visits

The 8 plates specified in the accompanying copy of Advice Notes were rolled from charges. The tensile test has been applied to 2 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	14. 10 x 6 1/2 x 7/8 L304			9010	.87	1.15	1.00	30.0	30.0	27.0	
2	7. 7 x 5 1/2 x 7/8 H250			8992	.68	1.15	.782	21.68	27.7	25.5	

Fee £ : :

Expenses £ : :

£ : :

To be paid by the Steel Works

J. H. Landry

Surveyor, Lloyd's Register,

Glasgow

8. 5. 86

D. J. 6/5/95