

No. 2 ^{123/4/15} 108.

LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPPING.

(Received in London Office,)

TESTS OF BOILER STEEL.

Tests of 33 Steel plates manufactured by The Steel Works of Scotland of Glasgow for Boiler No. 78 to be constructed by Bailey & Leatham of Hull for

Date first visit last visit No. of Visits

The 33 plates specified in the accompanying copy of Advice Notes were rolled from charges. The tensile test has been applied to 4 samples as set forth below, and the temper and bending tests As required by circular No. 138

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	15. 5 1/4 x 64 x 5/8 B219			2945	635	1.16	736	20.6	28.0	25.0	
2	14. 10 x 64 1/2 x 7/8 H284			9295	885	1.3	115	31.45	27.3	28.0	
3	15. 7 x 66 1/2 x 3/4 B225			9020	76	1.22	927	26.4	28.4	29.0	
4	7. 1 3/8 x 7 3/8 R 1/2 x 1/16 H256			996	68	1.26	856	22.8	26.6	23.5	

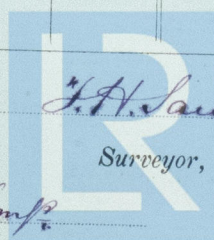
D.P.
22/4/55.
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Fee £ : :

Expenses £ : :

£ : :

To be paid by the Steel Works



H. A. Sandby

Surveyor, Lloyd's Register,

Glasgow
18. 4. 85. HUL 398-0141