

Glasgow Report No. 6460.

LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPPING

No. 1948.

(Received in London Office,



TESTS OF BOILER STEEL.

Tests of 2 Steel plates manufactured by the Steel Co. of Scotland of Glasgow for Boiler No. 83 to be constructed by Messrs. Finnie & Houston of Glasgow for S.P. No. 29 building by Messrs. MacArthur & Co.

Date first visit ✓ last visit ✓ No. of Visits ✓

The 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.		
	<u>10-13/4 x 7.0 x 1/32</u>	<u>17709</u>		<u>2110</u>	<u>54</u>	<u>119</u>	<u>642</u>	<u>18.1</u>	<u>28.1</u>	<u>25.5</u>	
	<u>" " "</u>	<u>No 3</u>		<u>2826</u>	<u>57</u>	<u>117</u>	<u>596</u>	<u>17.85</u>	<u>29.9</u>	<u>21.0</u>	

D.G.
2/9/84

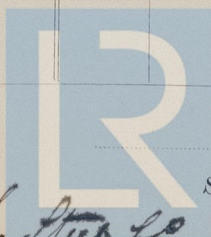
Fee £ : :

Expenses £ : :

£ : :

To be paid by the Steel Co.

Surveyor, Lloyd's Register,



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Glasgow
30/8/84

GLS200-0174

McArthur 28



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