

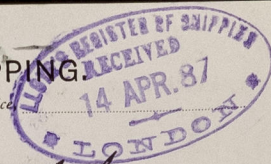
No. 4614

## TESTS OF BOILER STEEL.

Tests of 2 Steel Plates manufactured by The Steel Co. of Scotland of Blochaim  
for Boiler No. 125 to be constructed by Messrs J. & W. Thompson of Glasgow  
for S.S. No. 134 building by Aitken & Mansell

Date first visit 9 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 2 samples 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.	%	
	Furnace Front	G.88		1098	7.45	1.19	887	25.7	28.9	22.5	
	BK. Tube	C.94		903	8.75	1.23	1076	30.95	28.7	23	

SA  
10/4/87

Fee ..... £ : :

Expenses £ : :

£ : :

To be paid by



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J. H. Roberts

Surveyor, Lloyd's Register,

Glasgow

13/4/87