

No 4529

(Received at London Office)



TESTS OF BOILER STEEL.

Tests of 16 Steel Plates manufactured by The Steel Co. of Scotland of Glasgow
 for Boiler No. 125 to be constructed by Messrs J. & J. Thompson of Glasgow
 for S.S. No. 134 building by Messrs Aitken & Mansell

Date first visit _____ last visit _____ No. of visits _____

The _____ 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 *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.	%	
	Shell	J.61		9058	1.165	1.12	1.304	38.1	29.2	23	
	"	G.60		9063	1.17	1.1	1.284	37.8	29.4	25	
	"	L.43		9066	1.175	1.1	1.292	37.7	29.1	25	
	"	J.61		9068	1.17	1.115	1.304	36.8	28.2	27	

*D.P.
29/3/87*

Fee £ : :
 Expenses £ : :
 £ : : _____

To be paid by _____



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J. Roberts
 Surveyor, Lloyd's Register
 Glasgow
22/3/87

*J. & J. Thompsons
No. 125 Boiler*



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Foundation