

# TESTS OF BOILER STEEL.

Tests of 1 Steel plate manufactured by The Steel Co. of Scotland of Glasgow  
 for Boiler No. 241 to be constructed by Messrs J. & A. Thomson of Glasgow  
 for the S.S. No 241 building by the same firm  
 Date first visit 28/11/87 last visit 5/12/87 No. of visits 2

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.		
1	Shells	H.301		9213	1.3	1.11	1.443	39.25	27.2	26.5	} Cross piece
2	—	—		"	1.3	1.08	1.404	38.8	27.6	27	

D.F.  
 9/12/87

Fee ..... £ : :

Expenses £ : :

£ : :

To be paid by