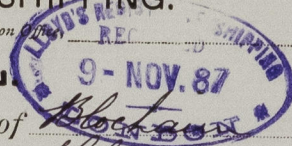


TESTS OF BOILER STEEL

Tests of 3 Steel plates manufactured by The Steel Co. of Scotland of Glasgow for Boilers No. 241 to be constructed by Messrs J. & G. Thomson of Glasgow for the S.S. No. 241 building by the same firm  
Date first visit 28/10/87 last visit 7/11/87 No. of visits 3

The specified in the accompanying copy of Advice Notes were rolled from charges. The tensile test has been applied to 3 samples as set forth below, and the temper and bending tests to a shearing off each plate, with satisfactory results



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	Shell	B.279	9252	1.32	1.09	1.439	40.5	28.1	23.5	} Cross piece	
2				1.26	1.1	1.386	36.9	26.6	24.5		
3	Straps	C.298	4336	.64	"	.704	18.85	26.7	26		

D.P.  
10/11/85

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28/10/87

GLS213-0130

Fee ..... £ : :  
Expenses £ : :  
£ : :

To be paid by

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J. H. Roberts  
Surveyor, Lloyd's Register  
Glasgow