

TESTS OF BOILER STEEL.

Tests of 2 Steel plates manufactured by The Steel Co. of Scotland of Glasgow
for Boiler No. 207 to be constructed by Messrs Harland Wolff of Belfast
for the S.S. No 207 building by the same firm

Date first visit 27/10/87 last visit 9/12/87 No. of visits 2

The specified in the accompanying copy of Advice Notes were rolled from
charges. The tensile test has been applied to 4 samples as set forth below,
and the temper and bending tests to a shearing of 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	End plate	L.252		9204	.84	1.21	1.016	29.8	29.3	23	} Cross piece
2		-		"	.835	1.18	.985	28.9	29.3	23.5	
3	"	H.270		9215	.845	1.19	1.006	28.1	27.9	21.5	} Cross piece
4		-		"	.85	1.21	1.029	29.1	28.2	22.5	

R. 14/12/87

Fee £ : :

Expenses £ : :

£ : :

To be paid by

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J. M. Roberts
Surveyor, Lloyd's Register,
Glasgow
9/12/87

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