

TESTS OF BOILER STEEL.

Tests of 3 Steel plates manufactured by The Steel Co of Scotland of Glasgow for Boiler No. 253 to be constructed by The London Glasgow Co of Glasgow for the S.S. No. 253 building by the same Co.

Date first visit 29/9/87 last visit 8/12/87 No. of visits 4

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 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	End plate	C.265		9181	.935	1.22	1.165	31.83	27.3	23	
2	"	B.229		903	.935	1.15	1.075	31.2	29.0	28	

D.P.
10/12/87

GL5209-0242

Fee £ : :

Expenses £ : :

£ : :

To be paid by

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J. J. Roberts
Surveyor, Lloyd's Register,
Glasgow
8/12/87
Lloyd's Register Foundation