

TESTS OF BOILER STEEL.

Tests of 2 Steel plates manufactured by The Steel Co. of Scotland of Glasgow for Boilers No. 255 to be constructed by The London & Glasgow Co. of Glasgow for the S.S. No. 255 building by the same firm

Date first visit 19/9/87 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 2 samples as set forth below, and the temper and bending tests to a shearing of each plate, with satisfactory results.

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.	%	
	End plate	L. 193		9202	.83	1.3	1.079	31.3	29.0	22.5	
	"	B. 240		8931	.81	1.28	1.037	29.45	28.3	26	broken piece

D.P. 10/11/87

Fee £ : :
Expenses £ : :
£ : :

To be paid by

J. L. Roberts
Surveyor, Lloyd's Register.

Glasgow
7/11/87