

TESTS OF BOILER STEEL

Tests of 4 Steel plates manufactured by The Steel Co. of Scotland of Glasgow for Boiler 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 29/10/87 last visit 10/11/87 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		9174	.96	1.28	1.229	32.8	26.6	28	
2	Top Back	J.279		4710	"	1.14	1.094	30.1	27.5	21	

Fee £ : :

Expenses £ : :

£ : :

To be paid by

J. J. Roberts

Surveyor, Lloyd's Register.

Glasgow

10/11/87