



No. 1844

TESTS OF BOILER STEEL.

Tests of 10 Steel plates manufactured by The Steel Co. of Scotland of Blochairn, Glasgow
 for Boilers No. 70-1 to be constructed by Messrs. Hudson & Co. of Glasgow
 for the S.P. 92nd St. building by Messrs. Dobson & Charles
 Date first visit _____ last visit 2/5/84 No. of Visits _____

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 as required by Circular 92438

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	Count Chamber	E649		720	495	1.14	569	14.8	26.0	28.5	The remainder of the plates advised were tested by the Steel Co. & the results stamped upon each plate.
2	Inside Crown	M589		3927	475	.84	399	11.75	29.6	22.5	

LTH556-0248

W.P. 21/5/84

Fee £ : :
 Expenses £ : :
 £ : :

To be paid by The Steel Co. Glasgow 20/5/84
 Surveyor, Lloyd's Register, James Webb

