

No. 1525

LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPPING

(Received in London Office,



TESTS OF BOILER STEEL.

Tests of 17 Steel Plates manufactured by Messrs. J. W. Beardmore of Parkhead, Glasgow, for Boiler No. 219 to be constructed by Messrs. J. & G. Thomson of Glasgow for Messrs. J. & G. Thomson's S.P. No. 199

Date first visit 7/11/83 last visit 3/12/83 No. of Visits 3

The Plates specified in the accompanying copy of Advice Notes were rolled from charges. The tensile test has been applied to 3 samples as set forth below, and the temper and bending tests to a shearing from 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.		
	1362 x 652 x 27/32	D 3/4		1383	.85	1.01	.758	24.09	28.	25	
	6.1 x 6 x 3/8	D 3/4		409	.48	1.08	.518	14.28	27.5	26	
	64 dia 2 x 1/2	F 227		1857	.5	1.45	.725	20.51	28.2	31	

199.  
12/12/83

Fee ..... £ : :  
 Expenses £ : :  
 £ : :

To be paid by Messrs. J. W. Beardmore

Wm. Andrew  
 Surveyor, Lloyd's Register,  
 Glasgow

11/12/83

*J. G. Thomson*  
*no 199*

LLOYD'S REGISTER OF BRITISH AND FOREIGN  
SHARES OF BOLTON STREET



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