

Glasgow Report No. 6510

No. 1279

LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPPING.

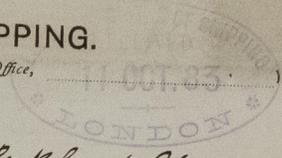
(Received in London Office, 11 OCT 83)

TESTS OF BOILER STEEL.

Tests of 18 Steel Plates manufactured by Messrs. J. & W. Beardmore of Parkhead, Glasgow for Boiler No. 104 to be constructed by Messrs. J. & J. Thomson of Glasgow for Messrs. G. Bonnell & Co. S.P. No. 137

Date first visit 28/9/83 last visit 28/9/83 No. of Visits 1

The Plates 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 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.		
	7 1/2 x 6 1/2 x 7/16	A310		1633	.74	1.27	.939	25.5	27.1	29	
	4.6 x 26 1/2 x 7/16	B289		1637	.45	1.48	1.666	18.54	27.8	27	

AM
11/10/83

GLS198-0085

Fee £ : :
Expenses £ : :
£ : :

To be paid by Messrs. J. & W. Beardmore

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Mr. Andrew
Surveyor, Lloyd's Register
Foundation
Glasgow
10/10/83

J. + J. Thomson v. 104.

Process 104



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