

No. 1271.

(Received in London Office,

9 OCT. 83

LONDON

TESTS OF BOILER STEEL.

Tests of 28 Steel Plate manufactured by Messrs. J & W Beardmore of Parkhead Glasgow for Boiler No. 121 to be constructed by Messrs Anderson & Lyal of Gran, Glasgow for Messrs. Workman Clark & Co. P.S.N.P. 24

Date first visit 24/9/83 last visit 3/10/83 No. of Visits 3

The Plate 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.		
	70 in 3.2 x 12 3/4 x 7/16 in	J24		1582	.58	1.23	.713	20.61	28.9	27	
	3.7 x 12 3/4 x 9/16 in	J96		1583	.64	1.25	.8	22.15	27.6	26	
	14.6 x 43 x 3/4 in	J315		1617	.74	1.24	.917	26.14	28.5	24	

J.J.
10/10/83

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W. Anderson
Surveyor, Lloyd's Register
Foundation

Fee £ : :
Expenses £ : :
£ : :

To be paid by Messrs. J & W Beardmore Glasgow 8/10/83

LISTS OF BOILERS

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Table with multiple columns and rows, containing faint, illegible text.

*J. J. Corradini
Boiler Report
No. 3047*



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