



No. 1916.

TESTS OF BOILER STEEL.

Tests of 10 Steel ~~plates~~ *straps* manufactured by *Messrs J. & W. Beardmore of Parkhead Glasgow* for Boiler No. *204* to be constructed by *Messrs Duncan Stewart & Co Glasgow* for *Messrs Burrell & Lonsdale Glasgow 27/8*

Date first visit *6/6/84* last visit *11/6/84* No. of Visits *2*

The ~~plates~~ *straps* specified in the ~~accompanying~~ copy of Advice Notes were rolled from charges. The tensile test has been applied to *1* samples as set forth below, and the temper and bending tests *to a shearing from each strap* 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.		
	<i>7.0 x 5 1/2 x 5/8</i>	<i>2041</i>		<i>254</i>	<i>1.07</i>	<i>1.29</i>	<i>477</i>	<i>15.45</i>	<i>28.1</i>	<i>29</i>	<i>M 27/6/84</i>

Fee £ : :
 Expenses £ : :
 £ : :

Mr Andrew
 Surveyor, Lloyd's Register,
 To be paid by *Messrs J. & W. Beardmore Glasgow*
24/6/84
 GLS200-0129