

Glasgow Report No. 9144

LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPPING. 1885



No. 2625.

(Received at London Office)

TESTS OF BOILER STEEL.

Tests of 13 Steel Plates manufactured by Messrs D. Colville & Sons of Motherwell for Boiler No. 322 to be constructed by Messrs D. W. Henderson & Co of Glasgow for

Date first visit May 15<sup>th</sup> 1885 last visit 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 No. 43A

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	Outer shell plate	F16		1980	.70	1.42	.994	28.31	28.4	30.5	
2	Furnace	F20		2730	.57	1.23	.627	18.01	20.7	25.0	

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

To be paid by

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 Surveyor, Lloyd's Register.  
 Glasgow  
 27.5.85