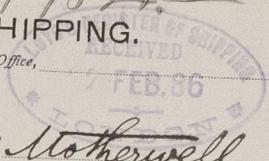


No. 3381.

(Received at London Office,)

**TESTS OF BOILER STEEL.**



Tests of 1 Steel Plate manufactured by Messrs D. Colville & Sons of Motherwell for Boiler No. 299 to be constructed by Messrs A. Stephen & Sons of Glasgow for their S.S. No. 299.

Date first visit Feb 12<sup>th</sup> 1886 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 1 sample as set forth below, and the temper and bending tests to a shearing from the plate

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.	Brth.	Area.	Total.	Sq. Inch		
					Ins.	Ins.	Ins.	Tons.	Tons.	%	
1	18.10 x 72 x 1 1/8	7244		1872	1.13	1.18	1.333	39.45	29.5	25.5	

M  
25-2-91

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

To be paid by

© 2021  
  
 Andrew  
 Surveyor, Lloyd's Register.  
 Glasgow  
 19.2.86