

No. 3608.

(Received at London Office)



**TESTS OF BOILER STEEL.**

Tests of 2 Steel Plate manufactured by Messrs D. Colville & Sons of Motherwell  
for Boiler No. \_\_\_\_\_ to be constructed by Messrs Cochran & Co of Burkenhead  
for the S.S. "Prior"

Date first visit May 4<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 samples 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.	Brdth.	Area.	Total.	Sq. Inch		
					Ins.	Ins.	Ins.	Tons.	Tons.		
1	5.4 1/2 x 3.10 x 4 1/16	H 789		398	.42	1.53	.642	19.24	29.9	23.0	

*Handwritten:* 29. 24/5/86

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

To be paid by \_\_\_\_\_



*Handwritten:* H. M. Dove  
Surveyor, Lloyd's Register.  
Glasgow  
19.5.86

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