

TESTS OF BOILER STEEL.

Tests of *S* Steel *Plate* manufactured by *The Steel Co. of Scotland* of *Glocharm*
for Boilers No. *241* to be constructed by *Messrs J.W. Thomson* of *Glasgow*
for the *S.S. No. 241* Building by the *same Firm*

Date first visit *28/9* last visit *3/10/87* No. of visits *2*

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 *to a shearing off each plate, with* *satisfactory results.*

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>1</i>	<i>For Cyl. Covers</i>	<i>L. 30</i>		<i>5793</i>	<i>1.23</i>	<i>1.11</i>	<i>1.363</i>	<i>38.95</i>	<i>28.5</i>	<i>28</i>	<i>6.10.87</i>
<i>2</i>	<i>" " "</i>	<i>"</i>		<i>5769</i>	<i>1.11</i>	<i>1.12</i>	<i>1.243</i>	<i>34.85</i>	<i>28.0</i>	<i>26</i>	

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.

Fee £ : :
Expenses £ : :
£ : :

To be paid by

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J.H. Roberts
Surveyor, Lloyd's Register.
Glasgow
3/10/87

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