

LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPPING.

3303.

(Received at London Office,

TESTS OF BOILER STEEL.

Tests of 1 Steel plate manufactured by *Clydesdale Iron & Steel Co. of Mossend*
 for Boiler No. *180* to be constructed by *D. J. Dunlop & Co.* of *Port Glasgow*
 for *S. S. No. 180 building by D. J. Dunlop & Co.*

Date first visit *29th Jan. 1886* last visit *✓* No. of visits *1*

The *plate* specified in the accompanying copy of Advice Notes *was* rolled from
✓ charges. The tensile test has been applied to *1* samples as set forth below,
 and the temper and bending tests *to 1 sample which proved satisfactory.*

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.	Br.th.	Area.	Total.	Sq. Inch		
					Ins.	Ins.	Ins.	Tons.	Tons.	%	
<i>1</i>	<i>6-6 1/2 x 3-8 x 48 1/2 x 1/2</i>	<i>13401</i>		<i>2850</i>	<i>.52</i>	<i>1.265</i>	<i>.657</i>	<i>18.15</i>	<i>27.6</i>	<i>20</i>	

ms 5/2/86

Fee £ : :

Expenses £ : :

£ : :

To be paid by *Manufacturers* *Glasgow*

& SON—6000—5/5/85.]

Surveyor, Lloyd's Register.

Lloyd's Register Foundation