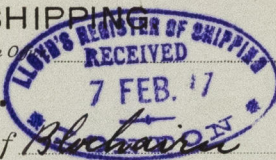


No. ~~A~~309

(Received at London Office)



TESTS OF BOILER STEEL

Tests of ϕ Steel *pl.* manufactured by *The Steel Co. Scotland* of *Blackburn*
 for Boiler No. *241* to be constructed by *McLaurie & Lewis* of *Belfast*
 for *Titanic* *Bel. Rep. 3422*.

Date first visit _____ 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 *3* samples as set forth below,
 and the temper and bending tests *Satisfactory*

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.		
	<i>5'10" x 77" x 3/8"</i>	<i>B4</i>		<i>486</i>	<i>39</i>	<i>124</i>	<i>583</i>	<i>13.35</i>	<i>26.5</i>	<i>24.</i>	
	<i>4'6" dia. x 7/16"</i>	<i>A5</i>		<i>665</i>	<i>435</i>	<i>128</i>	<i>557</i>	<i>14.53</i>	<i>26.1</i>	<i>27.5</i>	
	<i>15'4" x 56" x 3/8"</i>	<i>A6</i>		<i>663</i>	<i>37</i>	<i>128</i>	<i>474</i>	<i>12.32</i>	<i>26.0</i>	<i>28.</i>	

mm
17.2-97

Fee £ : :

Expenses £ : :

£ : :

To be paid by _____

John Sanderford

Surveyor, Lloyd's Register

Glasgow
5/2/84