

LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPPING

(Received at London Office)

No. 4434



TESTS OF BOILER STEEL.

Tests of 26 Steel R. bars manufactured by The Steel Co. of Scotland of Glasgow
 for Boiler No. 207 to be constructed by Thos. Harland & Wolff of Belfast
 for S.S. "Oceana" Bel. Reg. No. 3462

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.	Brth.	Area.	Total.	Sq. Inch		
					Ins.	Ins.	Ins.	Tons.	Tons.		
	<u>Rivet bars</u>	<u>R. 216</u>		<u>8</u>	<u>.72</u>	<u>d^r</u>	<u>.407</u>	<u>11.79</u>	<u>28.9</u>	<u>29</u>	<u>16 bars of $\frac{23}{32}$ d^r & 10 " $\frac{27}{32}$ " the total weight being 1-2-3-14</u>
	<u>$\frac{23}{32}$ and $\frac{27}{32}$ in dia^r</u>	<u>"</u>	<u>16</u>	<u>.725</u>	<u>"</u>	<u>.413</u>	<u>11.87</u>	<u>28.7</u>	<u>28</u>		
		<u>"</u>	<u>5</u>	<u>.845</u>	<u>"</u>	<u>.561</u>	<u>15.67</u>	<u>27.9</u>	<u>28</u>		

DP
10/3/87

Fee £ : :
 Expenses £ : :
 £ : : _____

To be paid by _____

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J. H. Roberts
 Surveyor, Lloyd's Register
Glasgow
18/3/87