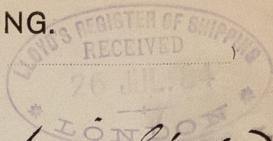


Glasgow Report No. 6460.

LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPPING.

No. 1954.

(Received in London Office,



TESTS OF BOILER STEEL.

Tests of 27 Steel plate manufactured by The Steel Co. of Scotland of Blochairn, Glasgow for Boiler No. P3 to be constructed by Messrs Muir & Strathairn of Glasgow for

Date first visit last visit 10/7/84 No. of Visits

The specified in the accompanying copy of Advice Notes were rolled from charges. The tensile test has been applied to 4 samples as set forth below, and the temper and bending tests as required by Circular No. 438

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. Dimensions	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	9.4 x 4.7 x 5/8	T641		PP31	.63	1.15	.724	21.8	30.1	24.	The remainder of the plates advised were tested by the Steel Co. and the results stamped upon them.
2	10.0 x 2.3 1/2 x 7/8	C620		3047	.44	1.15	.506	14.4	28.4	24.	
3	9.4 x 4.7 x 3/4	E6P3		PP42	.68	1.18	.802	22.5	28.0	25.	
4	10.2 1/2 x 6.5 x 5/8	E701		PP8	.66	1.17	.772	21.85	28.3	24.	

D.P.  
30/7/84



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James Webb  
Surveyor, Lloyd's Register  
Glasgow 25/7/84

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

To be paid by The Steel Co.