

Glasgow Report No 6903

LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPPING.

No. 1834

(Received in London Office)

TESTS OF BOILER STEEL.

Tests of 5 Steel plates manufactured by The Steel Co of Scotland of Broomfield Glasgow for Boiler No. 222 to be constructed by Messrs J & G. Thomson of Glasgow for the S/O No 222 building by them

Date first visit \_\_\_\_\_ last visit 16/5/84 No. of Visits \_\_\_\_\_

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 as required by Circular No 437

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.		
1	9.1 x 8.8 x 9.7 x 1/2	K642		P657	.76	1.11	.843	23.0	27.2	26.	The remainder of the plates advised were tested by the Steel Co the results stamped upon each plate.
2	- do -	K646		P647	.77	1.13	.87	25.4	29.1	23.5	

GLS202-0075

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

To be paid by The Steel Co

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James Webb  
 Surveyor, Lloyd's Register,  
 Glasgow 20/5/84

John Thomson  
222



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Foundation