

S.S. "Strathclyde" Glasgow Report No. 9048

LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPPING.

No. 8471

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30 AUG 88

TESTS OF BOILER STEEL.

Tests of 6 Steel Plates manufactured by Messrs. Colville & Sons of Motherwell for Boiler No. 315 to be constructed by Messrs. A. Stephen & Sons of Glasgow for their S.S. No. 315

Date first visit August 8<sup>th</sup> 1888 last visit August 27<sup>th</sup> 1888 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 to a shearing from each plate with satisfactory results.

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	Shell Butt Straps	Stock		1937	1.11	1.36	1.509	43.32	28.7	23.0	
2	"Cover? Straps	D.B. "		107	.38	1.77	.672	19.30	28.7	26.5	

Fee ..... £ : :

Expenses £ : :

£ : :

To be paid by



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A. M. Dove  
Surveyor, Lloyd's Register  
Glasgow

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