

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

LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPPING
 (Received at London Office)

LLOYD'S REGISTER OF SHIPPING
 RECEIVED
 24 AUG. 88

No. 4414

TESTS OF BOILER STEEL.

Tests of ²⁷ 29 Plates Steel Bars manufactured by Messrs D. 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 10th 1888 last visit August 20th 1888 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 to a shearing from each plate & to pieces from two of the bars 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	End Shell Plate	9667		3254	1.15	1.08	1.242	37.08	29.8	25.0	
2	Stay Bars 1/4 dia	7397		29	1.25	Dia	1.227	35.57	28.9	30.0	
3	" " "	"		32	"	"	"	36.10	29.4	29.0	

D.P.
24/8/88

GLS213 - 0091

Fee £ : :
 Expenses £ : :
 £ : :

To be paid by



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 H. M. Dove.
 Surveyor, Lloyd's Register.
 Glasgow
 20.5.88