

(Received at London Office

Tests of 4 Steel Plates manufactured by Messrs D Colville & Sons of Motherwell for Boiler No. 344/5 to be constructed by Messrs W. King & Co of Glasgow for Messrs Workman Clark & Co's S.S. No. 55/6. *W. King & Co*

Date first visit March 24<sup>th</sup> 1888 Last visit May 30<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.

No.	Purpose.	Charge Mark.	No. of plate, 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	7.1 1/16 Rad x 7 9/8 x 13/16	P339		4843	.81	1.76	1.425	40.60	28.4	31.0	
2	" " x " x "	Stock		4869	.80	1.36	1.088	31.92	29.3	23.5	

Expenses £ : :

£ : :

To be paid by

*Surveyor, Lloyd's Register.*

8.6.58