

No. 6064

(Received at London Office,

TESTS OF BOILER STEEL.

Tests of 36 Steel bars manufactured by Messrs. Colville & Sons of Motherwell
for Boiler No. 221 to be constructed by Wigham Richardson of Newcastle-on-Tyne
for ✓

Date first visit 16/12/07 last visit 22/12/07 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 satisfactory

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.		
	Stay bars	K247		62	.81	1.98	1.605	45.9	28.6	22.0	
		P238		41	.67	1.93	1.293	37.4	28.9	23.0	
		2675		56	.67	1.62	1.085	31.38	28.9	26.0	

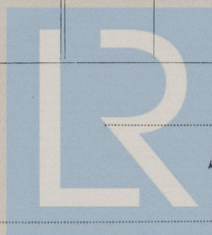
Alt
2.1.88

Fee £ : :

Expenses £ : :

£ : :

To be paid by



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H. Hand
Surveyor, Lloyd's Register,
Glasgow
22/12/07