

No. 6192.

(Received at London Office)

TESTS OF BOILER STEEL

Tests of 24 Steel plate manufactured by Messrs Colville Sons of Motherwell for Boiler No. 984 to be constructed by Messrs Blair & Co of Glasgow - on - test for -

Date first visit 29/12/87 last visit 5/1/88 No. of visits -

The - specified in the accompanying copy of Advice Notes were rolled from - charges. The tensile test has been applied to 4 samples as set forth below, and the temper and bending tests applied to each plate with good results

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.	Brth.	Area.	Total	Sq. Inch		
					Ins.	Ins.	Ins.	Tons.	Tons.	%	
	straps	2214	7596		1.01	1.48	1.494	41.1	27.5	24.0	
	-	4449	7588		1.04	1.43	1.487	39.68	26.6	23.0	
	shell	8933	7954		1.25	1.28	1.6	44.6	27.8	24.0	tested by Mr. Foulke
	7-7 1/2 R x 6 1/2 x 1 1/2	8709	8382		1.14	1.34	1.527	41.2	26.7	25.0	

14.1.88

Fee £ : :

Expenses £ : :

£ : :

To be paid by

Surveyor, Lloyd's Register.

Glasgow

7/1/88

Lloyd's Register
Foundation