

No. 3940.

TESTS OF BOILER STEEL.

Tests of 4 Steel 14. manufactured by The Steel Co. Scotland of Blackburn
for Boiler No. 940 to be constructed by Blair & Co. Ltd. of Stockton
for Messrs Withy & Co. No 142.

Date first visit last visit 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 satisfactory

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.	%	
	Turnace Crown	F310	8634	59	1.13	667	18.9	28.3	27.		
	do.	0207	8649	56	1.13	633	18.12	28.6	21.		

D.P.
18/10/86

Fee £ : :

Expenses £ : :

£ : :

To be paid by

John Sanderson

Surveyor, Lloyd's Register,

Glasgow.

16/10/86