

No. 233rd

(Received at London Office)

21 SEP. 83

TESTS OF BOILER STEEL.

Tests of 2 Steel Plate manufactured by Newcastle & Co. Ltd of Spennymoor
for Boiler No. 1007 to be constructed by Blair & Co. Ltd of Stockton
for _____

Date first visit 1 last visit Sept 13th No. of visits 1

The plate specified in the accompanying copy of Advice Notes were rolled from
1 charge. 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.	%	
	Butt straps	6256	2	-	1.08	1.49	1.609	46.2	28.0	21.	
	Back Tube PL:	"		B	.84	"	1.257	35.71	28.5	23.	

Acl

Fee £ : :

Expenses £ : :

£ : :

To be paid by _____

H. M. Williams

Surveyor, Lloyd's Register,

H. M. Williams