

TESTS OF BOILER STEEL.

Tests of 328 Steelens manufactured by Messrs B. Edville & Co of Motherwell for Boiler No. 255 to be constructed by Larder & Glasgow of Glasgow for —

Date first visit 8/11/87 last visit 14/11/87 No. of visits —

The — specified in the accompanying copy of Advice Notes were rolled from — charges. The tensile test has been applied to 10 samples as set forth below, and the temper and bending tests applied to piece off each length with satisfactory results.

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.	%	
	Rivets 1 3/16	A358	58	1.19	6 1/2	1.112	31.83	28.6	24.0		Rivets to be made by J. Miller of Glasgow
	"	"	65	1.19	"	1.112	30.37	27.3	30.0		
	"	"	70	1.19	"	1.112	31.0	27.8	30.0		
	— 1 7/16	C27	3	1.31	"	1.348	37.85	28.0	34.5		
	"	"	7	1.31	"	1.348	37.3	27.6	31.0		
	"	"	13	1.31	"	1.348	38.87	28.8	32.0		Halt 22.11.87
	— 27/32	C32	145	.84	"	.584	15.15	27.3	30.0		
	"	"	146	.84	"	.584	14.7	26.5	27.5		
	— 31/32	"	113	.96	"	.724	19.55	27.0	30.0		
	"	"	115	.96	"	.724	20.46	28.2	32.5		

Fee £ : :

Expenses £ : :

£ : :

To be paid by

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J. Shearman & Sterling
Surveyor, Lloyd's Register,
Glasgow
16/11/87