

(Received in London Office, RECEIVED 25th JAN 82)

Tests of 12 Steel plates manufactured by the Steel Co. of Scotland of Newton Glasgow  
for Boiler No. 184 to be constructed by Messrs M<sup>r</sup> Shwaine & Lewis of Belfast  
for A. S. No. 18, building by Messrs M<sup>r</sup> Shwaine & Lewis of Belfast  
Date first visit 8<sup>th</sup> Decr/82 last visit 11<sup>th</sup> Decr/82 No. of Visits 2

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The Steel plates specified in the accompanying copy of Advice Notes were rolled from 5 charges. The tensile test has been applied to 2 samples as set forth below, and the temper and bending tests to samples representative of each plate advised. all 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.	%	
1	7.6" x 3 1/2" x 3/8"	L423	4	606	.4	1.22	.488	14.52	29.7	28.1	
2	4.2" x 3 1/2" x 3/8"	B402	2	612	.39	1.22	.475	12.3	26.3	29.6	

*Expenses* £           :           :

£ : :

To be paid by the Steel Manufacturers

Charles Edwards  
Surveyor, Lloyd's Register,

*Lloyd's Register*

Glasgow

24/1/83