

# THE STEEL COMPANY OF SCOTLAND, LIMITED.

Test Room Sheet *Newton* Works, the *8<sup>th</sup>* day of *April* 189*1*

ORDER No.	QUALITY.	CHARGE No.	SAMPLE No.	SIZE OF SAMPLE.			BREAKING STRAIN.		EXTENSION.			CONDITION.		INITIAL STRAIN.		SIZE OF FRACTURE.				REMARKS.
				Bth.	Thk.	Area.	Actual Tons.	Per $\frac{1}{2}$ " Tons.	% Ins.	% Ins.	% Ins.	Long or Cross.	Annealed or Unannealed.	Actual Tons.	Per $\frac{1}{2}$ " Tons.	Bth.	Thk.	Area.	%	

*Tensile and Bend Tests for Messrs Harland & Wolff's Steam Pile for H. 246 Ship*

*1.92 .48 .921 25.8 28.0 10.5*

*Thos. W. Gray  
Surveyor to Lloyd's Register  
Glasgow.*

*Bend tests bent  
as shown without fracture*

*Bent first to this angle*

*and afterwards to this.*

BE659-0222



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246  
Re-ship castings  
on stem  
april 27 1890



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