

# THE STEEL COMPANY OF SCOTLAND, LIMITED.

Test Room Sheet

Works, the

2<sup>nd</sup> day of May

1889.

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 sq " Tons.	% Ins.	% Ins.	% Ins.	Long or Cross.	Annealed or Unannealed	Actual Tons.	Per sq " Tons.	Bth.	Thk.	Area.	%	
Result of trials tests. H.T.				1.21	.47	568	23.1	40.6	10.0	mild										
"				1.21	.51	617	26.0	42.1	9.0	"										

Bent 1 square  
in section.

Bent through an angle  
of 92° without fracture.

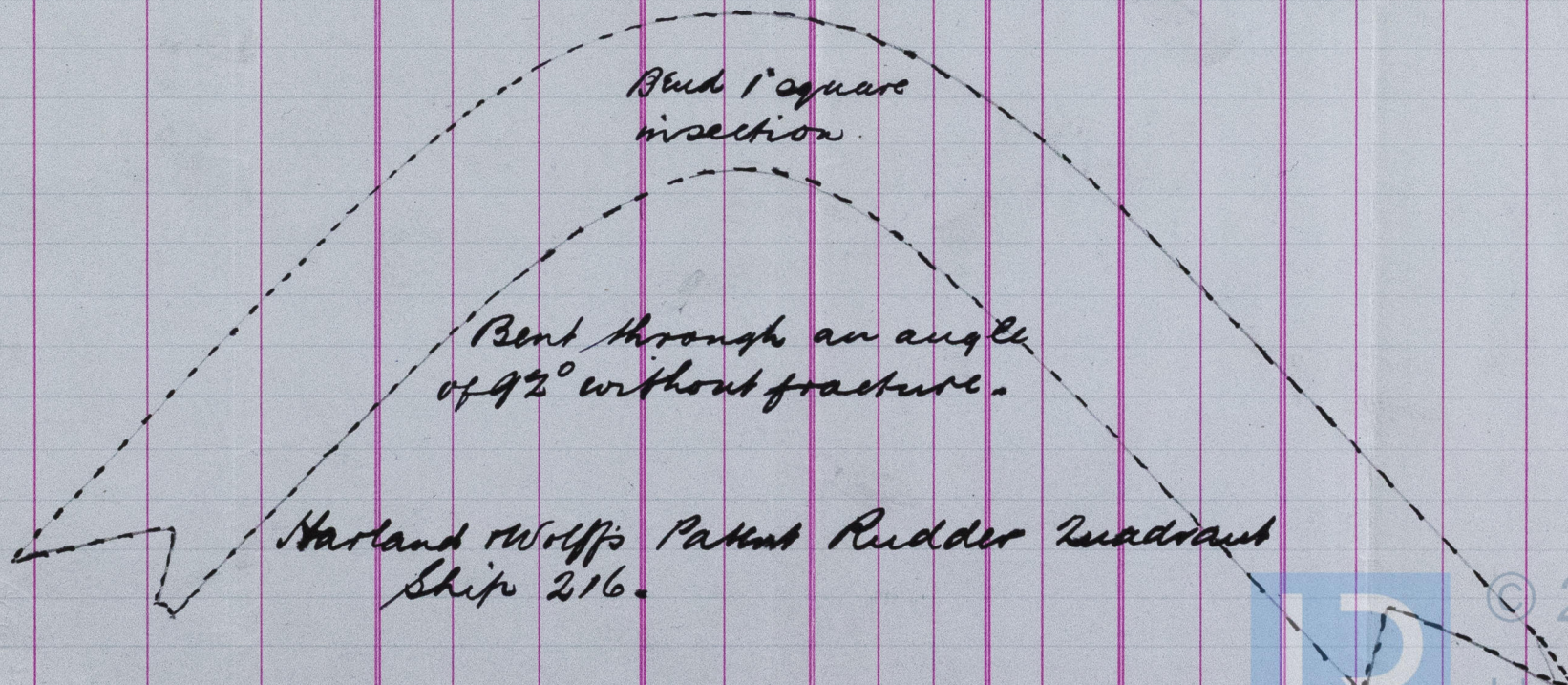
Harland Wolff's Patent Rudder Quadrant  
Ship 216.

SAT 4 MAY 89

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Harlands 216  
castings of Rudder  
quadrant

S. S. Lancashire  
Belfast Report  
No 3594



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