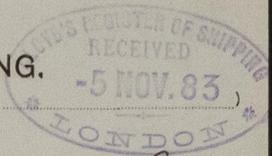


Glasgow Report No 6559

LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPPING.



No. 1405

(Received in London Office)

TESTS OF BOILER STEEL.

Tests of 57 Steel plates manufactured by The Steel Co of Scotland of Blochairn, Glasgow
 for Boiler No. 308-9 to be constructed by Messrs M. Paul & Co of Gumbertons
 for S/S No 29 building by Messrs Burrell & Co

Date first visit _____ last visit 26/10/83 No. of Visits _____

The _____ specified in the accompanying copy of Advice Notes were rolled from _____ charges. The tensile test has been applied to 5 samples as set forth below, and the temper and bending tests as required by Circular No 432

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.		
1	Shell plates	B441		9054	.65	1-18	.767	20-3	26-4	25-5	The remainder of the plates advised were tested by the Steel Co & the results stamped upon each plate. The 57 pieces were rolled from 40 plates.
2	Funnel bottom	D450		649	.505	1-17	.59	16-6	28-1	24-	
3	Back Tube plates	G461		1521	.63	1-16	.73	20-6	28-2	23-	
4	2-9 x 2-2 x 1/2	A447		2195	.505	1-18	.595	16-18	27-1	23-5	
5	Firebox Crown	F477		1574	.455	1-19	.541	15-9	29-3	25-5	
								M 9/11/83			

Fee £ : :

Expenses £ : :

£ : :

To be paid by The Steel Co

James Webb
Surveyor, Lloyd's Register,

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Glasgow 3/11/83

Mr. Paul ~~no~~ no 3084

Burrell way 29



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Lloyd's Register
Foundation