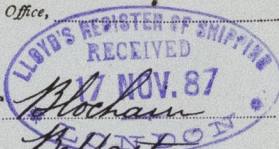


N^o 5489

LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPPING.

(Received at London Office,

TESTS OF BOILER STEEL.



Tests of 4 Steel plates manufactured by The Steel Co. of Scotland of Blocham for Boiler No. 207 to be constructed by Messrs. Hall and Wolff of Belfast for the S.S. W. 207 building by the same firm

Date first visit 27/10/87 last visit 15/11/87 No. of visits 2

The specified in the accompanying copy of Advice Notes were rolled from charges. The tensile test has been applied to 6 samples as set forth below, and the temper and bending tests to a shearing off each plate, 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.	%	
1	End plate	Stock		8869	.9	1.18	1062	29.5	27.4	22	} Cross piece
2	—	—		"	.91	1.29	1174	32.1	27.3	26	
3	"	Stock		8878	.895	1.18	1056	29.5	27.9	24	
4	—	—		"	.915	"	1.08	29.4	27.2	25	} Cross piece
5	"	Stock		8872	.905	1.32	1195	35.2	29.4	23.5	
6	—	—		"	.9	1.2	1.08	30.0	27.7	24.5	} Cross piece
<p style="text-align: right;">Alt 22.11.87</p>											

Fee £ : :

Expenses £ : :

£ : :

To be paid by

J. Robert
Surveyor, Lloyd's Register,
Glasgow
15/11/87

S. S. Bostonian Rep. No 3464



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Foundation