

S.S. "Saikio Maru" Glasgow Report No. 8590.  
 LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPPING  
 No. 5535



**TESTS OF BOILER STEEL.**

Tests of 41 Steel bars manufactured by Messrs Brandmore & Co of Parkhead for Boiler No. 255 to be constructed by the London & Glasgow Co. of Glasgow for

Date first visit Sept 26<sup>th</sup> last visit do No. of visits One

The specified in the accompanying copy of Advice Notes were rolled from charges. The tensile test has been applied to two samples as set forth below, and the temper and bending tests to a sample from each bar.

The 41 bars were cut from 19

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.	%	
	Bars 2 1/2 dia F162			50	Dia	1.01	.801	23.3	29	29	
	" 2 1/4 . "			62	"	"	"	23.6	29.4	32	1.10.87

GLS209-0229

Fee ..... £ : :  
 Expenses £ : :  
 £ : : To be paid by

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 Surveyor, Lloyd's Register  
 Foundation  
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