

S. S. "Saikio Maru" Glasgow Report No. 8590

LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPPING.

No. 6993

(Received at London Office)

22 MAR 1888
LONDON

TESTS OF BOILER STEEL.

Tests of 36 Steel bars manufactured by the Steel Co^y of Scotland of Newbott Glasgow for Boiler No. 255 to be constructed by Lou & Glasgow Co^y of Glasgow for S.S. No. 255 building by the same firm.

Date first visit 16-3-88 last visit 21-3-88 No. of visits ✓

The _____ specified in the accompanying copy of Advice Notes were rolled from _____ charges. The tensile test has been applied to 4 samples as set forth below, and the temper and bending tests applied to piece from one in ten bars with good 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		
					Inch.	Inch.	Inch.	Tons.	Tons.		
1	Stay bars 1/2	Q41		472	1.19 dia	1.112	32.2	28.9	28.5		
2	" " "	"		467	"	"	32.5	29.2	27.5		
3	" " "	Q42		812	1.18 "	1.094	31.8	29	30		
4	" " "	"		752	"	"	31.9	29.1	29		

W.P. 21/3/88

G-25209-0244

Fee £ : :
Expenses £ : :
£ : :

To be paid by



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Surveyor, Lloyd's Register
Glasgow
Foundation

21-3-88