

No. 5424

TESTS OF BOILER STEEL.

Tests of 22 Steel bars manufactured by The Steel Co of Scotland of Glasgow
for Boiler No. 34 to be constructed by Messrs D. Rollo & Son of Liverpool
for the S.S. "Kisanga" N. 8 building by Messrs J. Reid & Co of Port Glasgow.
Date first visit 27th Oct Last visit 2 Nov. No. of visits Constant

The specimens specified in the accompanying copy of Advice Notes were rolled from
charges. The tensile test has been applied to 3 samples as set forth below,
and the temper and bending tests applied to piece cut off each
bar with satisfactory results.

LLOYD'S REGISTER OF SHIPPING
RECEIVED
4 NOV. 87

LLOYD'S REGISTER OF SHIPPING
RECEIVED
24 JAN. 88

LLOYD'S REGISTER OF SHIPPING
RECEIVED
22 AUG. 1900
LOND

D. G.
5/11/87

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.		
	Stay Bars.	L69		423	1.22	drain	1.69	34.8	29.7	27.5	
	"	"		431	1.20	"	1.13	33.3	29.4	30.5	
	"	"		427	1.20	"	1.13	33.1	29.2	29.5	

Fee £ : :
Expenses £ : :
£ : :

To be paid by

Am Johnstone
Surveyor, Lloyd's Register,
Glasgow 2/11/87