

No. 5251

LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPPING.

(Received at London Office, 11-8-89)

TESTS OF BOILER STEEL.

Tests of 70 Steel bars manufactured by Messrs Wm Beardmore & Co of Parkhead
for Boiler No. 844 to be constructed by Messrs J Richardson & Sons of Hartlepool
for "S. L. Garth Castle"

Date first visit August 5th 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 rolled
The 70 bars were rolled from 16 slabs.

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.		
	7/8 bars	A 125		16	7/8	.85	.567	16.3	28.7	29	
	13/16 "	"		52	"	.79	.49	13.87	28.3	31	

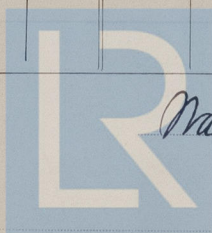
DP
11/6/89

Fee £ : :

Expenses £ : :

£ : :

To be paid by



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Surveyor, Lloyd's Register.

Garth