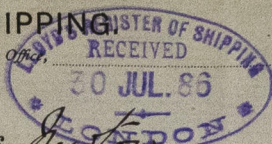


No. 3449.

LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPPING

(Received in London Office)



TESTS OF BOILER STEEL.

Tests of 53 Steel bar manufactured by The Steel Co. of Scotland of Newboro
for Boiler No. 295 to be constructed by Black & White Iron of Glenrock
for ✓

Date first visit ✓ last visit ✓ No. of visits Constant attendance

The ✓ specified in the accompanying copy of Advice Notes were rolled from
✓ charges. The tensile test has been applied to 8 samples as set forth below,
and the temper and bending tests applied to piece off each length
and proved satisfactory

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	rivet steel			99	1.19	6 1/2	1.112	31.0	27.8	28.0	
2	"			108	1.19	"	1.112	33.2	29.8	27.0	
3	"			112	1.2	"	1.13	33.1	29.2	27.5	
4	"			72	1.19	"	1.112	32.7	29.4	29.0	
5	"			68	1.19	"	1.112	32.2	28.9	29.5	
6	"			40	1.19	"	1.112	32.9	29.5	30.	
7	"			58	1.2	"	1.13	34.0	30.0	28.	
8	"			84	1.19	"	1.112	33.6	30.2	26.5	

30. 86.
J. W.

Fee £ : :
Expenses £ : :
£ : :

To be paid by

Surveyor, Lloyd's Register,
J. Hand
Glasgow
27-7-86