

No. 1846

LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPPING.

(Received in London Office,)

TESTS OF BOILER STEEL.

Tests of 19 Steel plates manufactured by The Steel Co of Scotland of Glasgow Glasgow for Boiler No. 536 to be constructed by Messrs J. P. Wigham of South Shields for J. W. Smiths & Co

Date first visit last visit No. of Visits

The specified in the accompanying copy of Advice Notes were rolled from charges. The tensile test has been applied to 2 samples as set forth below, and the temper and bending tests as required by Circular No. 438

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	7.0" x 72" x 7/16"	M524	3746	4P	1.3	624	18.7	30.0	23.	The remainder of the plates advised were tested by the Steel Co., and the results stamped upon each plate	
2	4.4 x 48 x 4/16	A623	8923	7	1.5	405	21.8	27.0	24.5		

Fee £ : :
Expenses £ : :
£ : :

To be paid by The Steel Co

W. P.
21/5/84
James Webb
Surveyor, Lloyd's Register,
Glasgow 20/5/84

NWC792 - 0112

T.W. Smith 90

No 336

S.S. Basic

Proc. Report No. 14943

TESTS OF BOILER STEEL

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