

LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPPING.



No. _____

(Received in London Office, _____)

TESTS OF BOILER STEEL.

Tests of ¹³ Steel plates^{+10 bars} manufactured by Messrs. D. Colville & Sons of Dalryell, Motherwell for Boiler No. 192 to be constructed by Messrs. Wigham Richardson & Co of Newcastle-on-Tyne for S.P. No. 192 building by the same firm.

Date first visit _____ last visit _____ No. of Visits _____

The ¹³ steel plates^{+10 bars} 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 with satisfactory 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.		
					Ins.	Ins.	Ins.	Tons.	Tons.	%	
	7.8 1/2 x 22 x 8 3/4 x 5/8	8872		7988	.63	1.12	.705	20.30	28.7	26.5	M 5/98
	4.3 x 27 x 5/16	2409		621	.32	1.20	.384	10.48	27.2	23.0	

Fee £ : :
 Expenses £ : :
 £ : :

To be paid by Messrs. D. Colville & Sons
 Wm Andrews
 Surveyor, Lloyd's Register
 Newcastle-on-Tyne
 4/5/85.

