

No. 8124

(Received at London Office)



TESTS OF BOILER STEEL.

Tests of 1 Steel plate manufactured by The Steel Co. of Scotland of Glasgow for Boiler No. 335 to be constructed by The Fairfield S.S. Co. of Glasgow for their S.P. No. 335-

Date first visit 10/7/88 last visit 12/7/88 No. of visits

The _____ 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 to a shearing off the plate 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.		
1	Strap 7/8	G.204		342	.905	1.15	1.04	34.4	33.0	20.5	Rejd. 1.
2	Shell 1 1/4	"		347	1.07	1.38	1.47	44.35	30.0	24	
3	"	0.200		429	1.1	1.33	1.463	44.3	30.2	19.5	Rejd. 1.

WP
17/7/88

Fee £ : :

Expenses £ : :

£ : :

To be paid by

J. J. Roberts
 Surveyor, Lloyd's Register,
 Glasgow
 12/7/88