

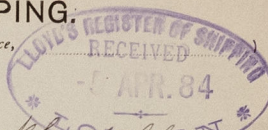
Glasgow Report No. 6484

LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPPING.

No. 1729

(Received in London Office,

TESTS OF BOILER STEEL.



Tests of 10 Steel plates manufactured by Messrs. J. & W. Beardmore of Parkhead, Glasgow for Boiler No. 287 to be constructed by Messrs. Denny & Co. of Dumbarton for Messrs. Wm. Denny & Co. S.L. No. 285

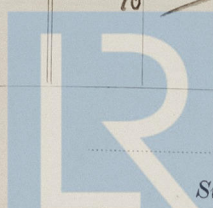
Date first visit 3/3/84 last visit 2/3/84 No. of Visits 4

The plates 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 to a shearing from each plate, with satisfactory results.

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.	%	
	5 1/2 x 34 1/2 x 7/2	K18		195	.52	1.42	742	21.1	28.2	20	
	5 1/2 x 34 1/2 x 7/2	K17		446	.5	1.37	685	19.0	27.7	29	
	50 dia. x 1/2	10000		855	.49	1.30	637	17.25	27.0	26	

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Fee £ : :

Expenses £ : :

£ : :

To be paid by Messrs. J. & W. Beardmore Glasgow

GLS200-0210

3/4/84