

Glasgow Report No. 6947.

LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPPING.

No. 2190.

(Received in London Office,

TESTS OF BOILER STEEL.

Tests of 14 Steel plates manufactured by Messrs J.W. Beardmore & Co of Parkhead for Boiler No. 292 to be constructed by Messrs Denny & Co of Dumbarton for S.S. No. 294 building by Messrs Denny & Co.

Date first visit 22/10/84 last visit No. of Visits 1

The plates specified in the accompanying copy of Advice Notes were rolled from charges. The tensile test has been applied to two samples as set forth below, and the temper and bending tests to samples representative of each plate advised, all of which proved satisfactory.

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	4.6 x 4.4 x 5/16	M145		620	.93	1.0	.93	26.3	28.2	28.0	
2	9.6 x 5.2 x 3/16	L153		630	.82	1.0	.82	22.3	27.1	29.0	

DM 22/12/84

Fee £ : :

Expenses £ : :

£ : :

To be paid by The Manufacturers

Chas. Edwards

Surveyor, Lloyd's Register,

Glasgow

18/12/84