

Glasgow Report No 6803.

LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPPING.

No. 1465

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# TESTS OF BOILER STEEL for Steam Launch

Tests of 12 Steel plates manufactured by Messrs. J. W. Beardmore of Parkhead, Glasgow for Boiler Nos 215/6 to be constructed by Messrs. M. Paul & Co of Dumbarton for Messrs. William Gentry & Co Ltd. Nos 282/3

Date first visit 3/2/84 last visit 14/3/84 No. of Visits 3

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.

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.		
	40 dia. x 1/2	B22			22.34	.45	1.43	.642	17.78	27.6	27
	1-6 1/2 x 18 1/2 x 3/4	K55			42.6	.75	1.33	.997	27.66	27.7	30
	6.0 x 36 x 1/4	F22			27.66	.25	1.48	.37	10.	27.	22

Jm 18/4/84

Fee ..... £ : :

Expenses £ : :

£ : :

To be paid by Messrs. J. W. Beardmore Glasgow 17/4/84