

Glasgow Report No 6660. 16595

LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPPING.

No. 1578

(Received in London Office,

TESTS OF BOILER STEEL.

Tests of 24 Steel Plates manufactured by Messrs. J. & W. Beardmore of Parkhead, Glasgow for Boiler Nos 242 & 243 to be constructed by the London & Glasgow E. & J. P. Co. of Larnach, Glasgow for the London & Glasgow E. & J. P. Co. Nos 242 & 243

Date first visit 14/12/83 last visit 21/12/83 No. of Visits 2

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.	%	
	8 3/4 x 5 1/2 x 1/2	A358		1433	5	128	64	18.07	28.2	30	
	6.10 x 5 x 3/8	A393		1392	42	128	1537	15.1	28.1	27	
Note. the above were cut from 9 plates.											

PM 14/1/84

Fee ..... £ : :

Expenses £ : :

£ : :

To be paid by

Messrs. J. & W. Beardmore

Glasgow

Surveyor, Lloyd's Register,

8/1/84

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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.