

Glasgow Report No. 6660. 26595

LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPPING.

No. 1578

(Received in London Office, 9 JAN. 84)

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 Laird & Co. of Glasgow & J. & P. of Larnach, Glasgow for the London & Glasgow E. & J. S. Co. S. S. 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.

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.		
	8 3/4 x 5 1/2 x 1/2	A358		1433	5	1.28	.64	18.07	28.2	30	
	6.10 x 5 x 3/8	A393		1392	.42	1.28	.537	15.1	28.1	27	

Note. The above were cut from 9 plates.

J.M. 14/1/84

Fee £ : :

Expenses £ : :

£ : :

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



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J. W. Andrews
Surveyor, Lloyd's Register

Glasgow
8/1/84