

No. 7004

LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPPING

(Received at London Office)



TESTS OF BOILER STEEL

Tests of 4 Steel plates manufactured by The Steel Co. of Scotland of Glasgow for Boiler No. 258 to be constructed by Messrs McAlwane & Co. of Belfast for (S. R. not given) H.W. N. 212

Date first visit 15/3/88 last visit 24/3/88 No. of visits

The 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 off 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.	%	
1	End plate 9/16	E. 50		4201	.57	1.13	.644	17.6	27.3	24.5	
2	13-8 x 4 7/8 x 7/16	Stock		8531	.44	1.25	.55	16.1	29.2	26	
3	4-8 x 9 x 1/2	"		8532	.49	1.23	.603	17.4	28.8	24	Cross piece

DR 27/3/88

Fee ..... £ : :  
 Expenses £ : :  
 £ : : To be paid by

J. M. Roberts  
 Surveyor, Lloyd's Register  
 Glasgow  
 24/3/88

BELLIS-0080

P. P. Palmas

REPORT NO. 3492

No.

Tests of steel manufactured by ... to be constructed by ... for Boiler No. ... for

Date first trial ... last trial ... No. of visits

The ... specified in the accompanying copy of ... notes were rolled from ... samples as set forth below. The tensile test has been applied to ... and the temper and bending tests

Remarks	Extent in sq. in.	Ultimate Stress		Dimensions			Change Mark	Purpose	No.
		Total	Sp. Inch	Area	Thick	Width			

Vertical text on the right edge of the page, likely a page number or reference code.



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