

No. 5905

LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPPING

(Received at London Office,



TESTS OF BOILER STEEL.

Tests of 7 Steel plate manufactured by Messrs J. Colville & Son of Motherwell for Boiler No. 221 to be constructed by Higham Richardson of Newcastle-on-Tyne for ✓

Date first visit 25/11/87 last visit 29/11/87 No. of visits ✓

The ✓ specified in the accompanying copy of Advice Notes were rolled from ✓ charges. The tensile test has been applied to 3 samples as set forth below, and the temper and bending tests applied to each plate with good 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 plate 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.	%	
	17-6 3/8 x 67 3/8 x 1 5/16	Stock		3373	.99	1.15	1.138	32.75	28.7	25.0	
	9-4 1/4 x 9 1/2 x 5/8	3668		3377	.64	1.75	1.12	31.94	29.4	14.0	
	5-1 3/8 x 12 x 1 5/16	Stock		5954	.98	1.2	1.176	35.84	30.4	24.0	
				5954	.98	1.08	1.058	32.0	30.2	28.0	duplicate

DF.  
5/12/87

Fee ..... £ : :  
Expenses £ : :  
£ : :

To be paid by

Surveyor, Lloyd's Register.  
H. Band  
flask for  
1/12/87