

No. 6147

LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPPING.

(Received at London Office,

TESTS OF BOILER STEEL.

Tests of 25 Steel plates manufactured by Messrs Colville & Sons of Motherwell for Boiler No. 984 to be constructed by Messrs Blair & Co of Stockton-on-Tees for

Date first visit 28/2/88 last visit 4/1/88 No. of visits 1

The 1 specified in the accompanying copy of Advice Notes were rolled from 1 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

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.	Brlth.	Area.	Total	Sq. Inch		
					Ins.	Ins.	Ins.	T. ns.	Tons.	%	
	5-10 1/2 x 4 1/4 x 7/8	Stock		5765	9	1.07	1.683	49.56	29.4	29.5	
	15-3 3/4 x 5 1/2 x 1	P265		8801	1.05	1.2	1.26	34.7	27.5	25.5	
	21-5 1/2 x 5 1/4 x 1 1/8	P265		7410	1.37	1.25	1.887	44.5	28.0	25.0	

D.P.
9/1/88

Fee £ : :

Expenses £ : :

£ : :

To be paid by

Surveyor Lloyd's Register.

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4/1/88