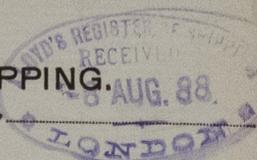


S.S. "Urpeth" (Sunderland report 14901)

LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPPING.

No. 8247

(Received at London Office)



TESTS OF BOILER STEEL.

Tests of 13 Steel plates manufactured by Messrs Colville & Co of Motherwell for Boiler No. 373 to be constructed by Messrs James & Co of Sunderland for S. P. Huston No. 163

Date first visit 28/7/88 last visit 6/8/88 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 plates or bars in same charge	Mark on plate and test piece.	Dimensions.			Ultimate Stress.		Exten.	Remarks.
					Thickn.	Brdth.	Area.	Total.	Sq. Inch	in 8 ins.	
					Ins.	Ins.	Ins.	Tons.	Tons.	%	
	Boiler	A586	4886	4886	1.28	1.2	1.536	42.3	27.5	28.5	✓
		B25	4720	4720	1.25	1.09	1.362	38.7	28.4	26.0	✓
		A721	5086	5086	1.18	1.3	1.534	43.58	28.4	27.0	✓

mm
8.5-88

Fee £ : :
Expenses £ : :
£ : :

To be paid by



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J. T. Friday H. Hand
Surveyor, Lloyd's Register.

glasgow
6/8/88