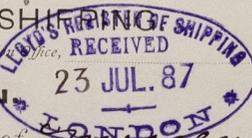


No. 5194

(Received at London)



TESTS OF BOILER STEEL

Tests of 1 Steel plate, manufactured by Clydesdale Iron & Steel Coy of Paisley for Boiler No. 305 to be constructed by A. Stephen & Co of Glasgow for S.S. no 305 building by same firm.

Date first visit (11.7.87) last visit (21.7.87) No. of visits 2

The plate specified in the accompanying copy of Advice Notes were rolled from 1 charges. The tensile test has been applied to 1 sample as set forth below, and the temper and bending tests proved satisfactory.

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.	Brlth.	Area.	Total.	Sq. Inch							
					Ins.	Ins.	Ins.	Tons.	Tons.							
1	Dimensions				5.6	22 1/2	1 1/32	13940	2529	1.22	1.29	1573	42.2	26.7	27	

DF 23/7/87

Fee £ : :
 Expenses £ : :
 £ : :

To be paid by



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 CR Burnley
 Surveyor, Lloyd's Register
 Glasgow 22/7/87