

No. 822

(Received at London Office,



TESTS OF BOILER STEEL.

Tests of Steel Plate manufactured by Readale Iron Works of Spennymoor for Boiler No. 840 to be constructed by T. Richardson Sons of Hartlepool for

Date first visit 16.8.87 last visit No. of visits 1

The Plate specified in the accompanying copy of Advice Notes were rolled from 1 charges. The tensile test has been applied to 1 samples as set forth below, and the temper and bending tests was 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.	Brdth.	Area.	Total.	Sq. Inch		
					Ins.	Ins.	Ins.	Tons.	Tons.		
	32 x 5'5" x 5/8"		3415		.60	1.55	.918	24.10	26.2	27.	

D.P.
24/8/87

Fee £ : :
 Expenses £ : :
 £ : :

To be paid by

Wm. Austin
 Surveyor, Lloyd's Register.
 Hartlepool