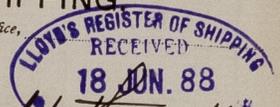


No. 4845

(Received at London Office.)



TESTS OF BOILER STEEL.

Tests of 1 Steel Plate manufactured by Messrs D. Colville & Sons of Motherwell
 for Boiler No. 378 to be constructed by Messrs The North Eastern M.E. Co of Sunderland
 for Messrs Robert Thompson & Sons L.S. No 150

Date first visit June 9th 1888 last visit June 14th 1888 No. of visits

The _____ specified in the accompanying copy of Advice Notes were rolled from
 _____ charges. The tensile test has been applied to 1 samples as set forth below,
 and the temper and bending tests to a shearing from each plate with
 satisfactory 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. in 8 ins.	Remarks.
					Thickn.	Brth.	Area.	Total.	Sq. Inch		
					Ins.	Ins.	Ins.	Tons.	Tons.	%	
1	14 7/2 x 5 7/4	N371		2245	7/4	1.28	1.021	27.90	27.3	27.0	W.M.W.

Fee £ : :
 Expenses £ : :
 £ : :

To be paid by

H. M. Dove
 Surveyor, Lloyd's Register
 Glasgow
 15.6.88