



No. 2439

(Received in London Office,

TESTS OF BOILER STEEL.

Tests of 2 Steel Plate manufactured by Messrs D. Colville & Sons of Motherwell for Boiler No. 286 to be constructed by Messrs The Earl's Ship & Eng Co. of Hull for their S. S. 286.

Date first visit May 15th 1885 last visit _____ No. of visits _____

The _____ specified in the accompanying copy of Advice Notes were rolled from _____ charges. The tensile test has been applied to 1 sample as set forth below, and the temper and bending tests as required by Circular N^o 438.

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.	%	
1	4-4 Rad x 75 x 7/8	f386		2070	.63	1.22	.768	20.97	24.3	30.0	

D.P.
26/6/85

Fee £ : :
 Expenses £ : :
 £ : :

To be paid by _____

H. M. D. over
 Surveyor, Lloyd's Register,
 Glasgow
 26/6/85