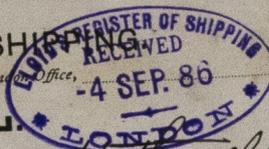


No 3845



TESTS OF BOILER STEEL

Tests of 5 Steel Plate manufactured by Messrs D. Colville & Sons of Motherwell for Boiler No. 295 to be constructed by Messrs Blackwood & Gordon of Port Glasgow for *Her S.S. No. 295*

Date first visit *August 20th 1886* 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 to a shearing from each plate

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	9.5 x 44 x 3/8	H102		4938	3.75	22.1	828	24.3	29.3	27.0	

Im 4/9/86

Fee £ : :
 Expenses £ : :
 £ : :

To be paid by _____



H. Moore
 Surveyor, Lloyd's Register,
Glasgow
1.9.86