

No. 4064

(Received at London Office, 5 APR 88)

TESTS OF BOILER STEEL.

Tests of 4 Steel Plates manufactured by Messrs W Colville & Sons of Motherwell for Boiler No. 344.5 to be constructed by Messrs W. Knap & Co of Glasgow for Messrs Workman Clark & Co's S.S. No 55/56.

Date first visit March 26th 1888 last visit March 28th 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.	Brdth.	Area.	Total.	Sq. Inch.		
					Ins.	Ins.	Ins.	Tons.	Tons.	%	
1	Top of Front	H597		2596	.80	2.08	1.664	47.90	29.3	33.0	Ad 6. 11. 88.

Fee £ : :

Expenses £ : :

£ : :

To be paid by

A. M. Dove.

Surveyor, Lloyd's Register,

Glasgow
30.3.88