

No. 1353.

LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPPING.

(Received in London Office, 10 OCT. 83)

TESTS OF BOILER STEEL.

Tests of 10 Steel Bars manufactured by Messrs The Steel Co. of Scotland of Newton
for Boiler No. to be constructed by Messrs Saml. Hodge & Sons of London
for Messrs Forrest & Son S.S.N. 2081

Date first visit Oct 12th 1883 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 piece cut from each bar 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	2 1/2 diam			575	1.19 diam	1 1/2	1 1/2	33.6	30.2	28.1	M 31/10/83

Fee £ : :

Expenses £ : :

£ : :

To be paid by The Steel Manufacturers Glasgow 29.10.83