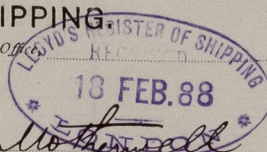


No. 6510

LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPPING

(Received at London Office)

TESTS OF BOILER STEEL.



Tests of 2 Steel Plate manufactured by Messrs D Colville & Sons of Motherwell for Boiler No. 984 to be constructed by Messrs Blair & Co of Stockton for Messrs Swan & Hunter's S.S. No. 102

Date first visit February 3rd 1888 last visit February 16th 1888 No. of visits

The specified in the accompanying copy of Advice Notes were rolled from charges. The tensile test has been applied to 2 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	4.6 3/4 x 17 1/4 x 1	D958		2249	1.02	1.33	1.356	37.83	27.9	28.0	Rejected 1 plate
2	2.4 x 24 x 1 1/2				1.24	1.15	1.426	45.46	31.8	25.0	

MS
20.2.88

Fee £ : :
Expenses £ : :
£ : :

To be paid by

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H. W. Done
Surveyor, Lloyd's Register,
Glasgow
16.2.88