

Glasgow Report No. 4/14/14.

LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPPING.

No. 2422.

(Received in London Office.)

TESTS OF BOILER STEEL.

Tests of 19 Steel Plate manufactured by Messrs D. Colville & Sons of Motherwell for Boiler No. 322 to be constructed by Messrs D. Henderson & Co. of Glasgow for

Date first visit May 29th 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 2 samples as set forth below, and the temper and bending tests as required by Circular No. 438.

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	6.0 x 48 x 3/4	368		5743	37	1.31	4.84	12.87	26.5	22.5	
2	6.6 Red x 68 x 1/2	658		1846	69	1.83	1.262	34.15	27.0	32.0	

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.

Fee £ : :

Expenses £ : :

£ : :

To be paid by