

S. S. "Cadir" Glasgow Report No. 4634. —

LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPPING.

No. 3345.

(Received at London Office,



TESTS OF BOILER STEEL.

Tests of 4 Steel plates manufactured by Messrs J. W. Beardmore of Parkhead for Boiler No. 118 to be constructed by Messrs J. G. Thomson of Glasgow for S. S. No

Date first visit 11. 2. 1886 last visit — No. of visits one

The plates specified in the accompanying copy of Advice Notes were rolled from — charges. The tensile test has been applied to two samples as set forth below, and the temper and bending tests proved satisfactory

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	19.2 x 68 x 1/2	N 14		329	1.01	1.1	1.111	30.72	27.6	24	
2	18.2 x 66 x 3/4	N 25		492	.74	1.1	.814	22.9	28.1	22	

M 25.2.86

Fee £ : :
 Expenses £ : :
 £ : :

To be paid by

Chas. Edwards
 Surveyor, Lloyd's Register
 The Manufacturers of Glasgow
 20. 2. 86