

S. S. "Regu" Glasgow Report No 9124

LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPPING.

No. 8213

(Received at London Office, -3 AUG. 88

TESTS OF BOILER STEEL.

Tests of 45 Steel plates manufactured by Messrs. N. Beardmore & Co. of Parkhead for Boiler No. 354 to be constructed by Messrs. Denny & Co. of Dumbarton. for Vessel building by the same firm

Date first visit 9th July last visit 1st Aug. No. of visits Constant Attendance.

The specified in the accompanying copy of Advice Notes were rolled from charges. The tensile test has been applied to 3 samples as set forth below, and the temper and bending tests applied to piece cut off each plate with satisfactory results. The above 45 plates were cut from 8 slabs.

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.		
	Dimensions										
	7.4 1/2 x 78 3/4 x 7/8 B156			501	88	1.11	976	27.7	28.3	27.0	
	17.0 x 75 3/4 x 1 3/8 A111	A		896	1.36	1.07	1455	41.28	28.3	24.0	
	" " " " B	B		"	1.36	1.12	1523	42.45	27.8	29.0	
	5.1 x 20 1/2 x 1 3/8 A109			671	1.3	1.21	1573	47.0	29.8	22.0	

ASB

Fee £ : :

Expenses £ : :

£ : :

To be paid by

Surveyor, Lloyd's Register,

Glasgow 1/8/88