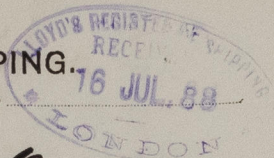


No. 8134

LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPPING.

(Received at London Office,



TESTS OF BOILER STEEL.

Tests of 11 Steel plates manufactured by Messrs. N. Beardmore & Co. of Parkhead for Boiler No. 868 to be constructed by Messrs. J. Richardson & Co. of Hartlepool for the S.S. No. 289 building by Messrs. R. Dixon & Co. of Middlesbrough. Date first visit 12th July last visit 14th July 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 2 samples as set forth below, and the temper and bending tests applied to piece cut off 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.	%	
	Dimensions										
	17.11 $\frac{5}{8}$ x 67 x $\frac{15}{16}$	A108	A	680	.93	1.15	1.069	29.8	27.8	29.0	
	" " " " "	"	B	"	.94	1.15	1.081	30.1	27.8	27.0	
	6.3 $\frac{1}{2}$ Rnds 3 $\frac{1}{2}$ x 1 $\frac{1}{2}$	D145		627	1.03	1.13	1.163	33.5	28.8	22.0	

MP 16.7.89

Fee £ : :
Expenses £ : :
£ : :

To be paid by

Johnstone
Surveyor Lloyd's Register
Glasgow 14/7/88.