

No.

(Received in London Office,

## TESTS OF BOILER STEEL.

Tests of mild Steel plates manufactured by Messrs John Brown & Co of Sheffield  
for Boiler No. 198 to be constructed by Messrs Harland & Wolff  
for "S.S. Lycin" Bel. Report No. 31423

Date first visit 28 Jan'y 87 last visit 24 Jan'y No. of visits 2

The 8 plates specified in the accompanying copy of Advice Notes were rolled from  
4 charges. The tensile test has been applied to one sample as set forth below,  
and the temper and bending tests to 8 samples & found 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.	%	
14	Furnace	771A	2 8	14	.58	1.68	.939	25	26.6	31	- M 17.2.91

Fee ..... £ : :

Expenses £ : :

£ : :

To be paid by

*C. H. Brown*

Surveyor, Lloyd's Register,

London