

Str. to Hull 1674/82.

LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPPING.

No.

(Received in London Office, )

TESTS OF BOILER STEEL.

Tests of 10 Steel plates manufactured by John Brown & Co. of Sheffield  
for Boiler No. 249 to be constructed by Charles S. Co. of Hull  
for No. 249 vessel

Date first visit 6<sup>th</sup> April last visit 6<sup>th</sup> April No. of Visits one

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

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	End plates	139	4	2835	.67	1.4	.94	26.5	28.2	27	
2	"	127	1	2840	.68	1.4	.95	26.5	27.9	24	
3	"	126	3	2841	.68	1.4	.95	26	27.3	25	

Fee ..... £ 1 : 1 : 0

Expenses £ 1 : 11 : 0

Noted JMB £ 2 : 12 : 0

To be paid by

David Furnes

Surveyor, Lloyd's Register,

London.

HU 395-0075

[6000-18/6/81]



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