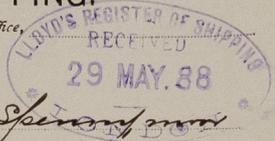


S.S. "Beatrice" (Sundman report No 14 733)

LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPPING.

No. 1492

(Received at London Office)



TESTS OF BOILER STEEL.

Tests of 6 Steel Stays manufactured by *Wardale Iron & Coal Co. of Spensby* for Boiler No. 333 to be constructed by *J. Dickenson* of *Sunderland* for

Date first visit *May 14th '88* last visit *May 16th '88* No. of visits *Two*

The *Stay* specified in the accompanying copy of Advice Notes were rolled from *one* charge. The tensile test has been applied to *1* samples as set forth below, and the temper and bending tests *have 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.		
	<i>Stay 1 5/8</i>	<i>S429</i>	<i>6</i>	<i>38</i>	<i>1.50</i>	<i>dia.</i>	<i>1.76</i>	<i>48.20</i>	<i>27.30</i>	<i>30.00</i>	

D.P.
30/5/88

Fee £ : :
Expenses £ : :
£ : : _____

To be paid by _____

Henri Dickenson, Wm Austin
Surveyor, Lloyd's Register,
West. Hartlepool