

LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPPING.

No. *234/2.*

(Received in London Office,



TESTS OF BOILER STEEL.

Tests of *6* Steel *stay bars* manufactured by *Messrs. D. Colville & Sons* of *Motherwell*
 for Boiler No. *285* to be constructed by *Messrs. Eales Ship Bldg.* of *Dry Dock*
 for *S.S. No. 285* building by the *same* *firm*

Date first visit *✓* last visit *✓* No. of Visits *✓*

The *6* steel *stay bars* specified in the accompanying copy of Advice Notes were rolled from *✓* charges. The tensile test has been applied to *1* sample as set forth below, and the temper and bending tests *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.	%	
	<i>Stay bar 2 1/2 dia.</i>	<i>J291</i>		<i>15/3</i>	<i>1.04</i>	<i>1.38</i>	<i>1.435</i>	<i>39.81</i>	<i>27.7</i>	<i>26.0</i>	<i>M 13/3/85</i>

Fee £ : :
 Expenses £ : :
 £ : :

To be paid by *Messrs. D. Colville & Sons* *Glasgow*

Wm. Andrew
 Surveyor, Lloyd's Register,

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11/3/85