

S. S. "Elgiva" Belfast Report No 3234

LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPPING.

(Received at London Office)

31740

TESTS OF BOILER STEEL.

of 2 Steel plates manufactured by Clydesdale Iron & Steel Co. of Mossend
for Boiler No. 193 to be constructed by Hutson & Corbett of Glasgow
for S.S. Building by Workman, Clark, & Co. of Belfast.

Date first visit 31st Dec 1875 last visit / No. of visits 1

The plates specified in the accompanying copy of Advice Notes were rolled from
charges. The tensile test has been applied to 1 samples as set forth below,
and the temper and bending tests to sample from each plate, all of
which proved satisfactory.

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	13-2 1/2 x 63 1/2 x 3/4	D459	✓	1304	46	1.08	.82	23.1	28.1	26	

D.S.
5/1/86

Fee £ : :
Expenses £ : :
£ : :

To be paid by J. Thomson
Surveyor, Lloyd's Register
Manufacturers Glasgow
4/1/86