

No. 3561

TESTS OF BOILER STEEL.

Tests of 6 Steel bars manufactured by Messrs J.W. Beardmore of Parkhead
for Boiler No. 117 to be constructed by Messrs J.G. Thomson of Glasgow
for S.S. No 146 building by Messrs Charles Connell & Co
Date first visit 26.4.86 last visit No. of visits

The bars specified in the accompanying copy of Advice Notes were rolled from
one charges. The tensile test has been applied to one sample as set forth below,
and the temper and bending tests 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.		
1	Bars 1 1/2 diam	M234		59	.99	1 1/2	.769	21.56	28.0	30	

DS.
4/5/86

Fee £ : :
Expenses £ : :
£ : :

To be paid by

Chas. Edwards

Surveyor, Lloyd's Register.

Lloyd's Register
Foundation