

TESTS OF BOILER STEEL.

Tests of 17 Steel plates manufactured by The Steel Co. of Scotland of Glasgow, Glasgow
for Boiler No. ✓ to be constructed by Messrs W. B. Thompson of Dundee
for the S.S. "Dundee"

Date first visit last visit 12/5/84 No. of Visits

The specified in the accompanying copy of Advice Notes were rolled from
charges. The tensile test has been applied to 3 samples as set forth below,
and the temper and bending tests as required by Circular No. 438

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	14.7 3/4 x 3.0 x 7/8	T7		4476	.57	1.1	.627	17.8	28.3	28.	The remainder of the plates advised were tested by the Steel Co. & the results stamped upon each plate
2	14.6 x 3.0 x 7/8	L608		4983	.59	1.12	.66	19.15	29.0	23.5	
3	4.4 x 1.0 x 7/8	C587		329	.525	1.12	.588	15.6	26.5	22.	

22.

D.P. 21/5/84

Fee £ : :
Expenses £ : :
£ : :

To be paid by The Steel Co. James Webb
Surveyor, Lloyd's Register, Glasgow 12/5/84