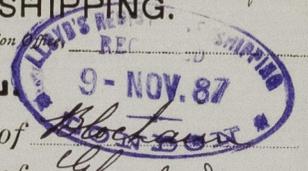


(Received at London)



TESTS OF BOILER STEEL

Tests of 3 Steel plates manufactured by The Steel Co of Scotland of Glasgow for Boilers No. 241 to be constructed by Messrs J & F Thomson of Glasgow for the S.S. No. 241 building by the same firm

Date first visit 28/10/87 last visit 7/11/87 No. of visits 3

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 to a shearing off each plate, 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.	%	
1	Shell	B.279		9252	1.32	1.09	1.439	40.5	28.1	23.5	Cross piece
2					1.26	1.1	1.386	36.9	26.6	24.5	
3	Straps	C.298		4336	.64	"	.704	18.85	26.7	26	

J.F.
10/11/87

GLS213-0130

Fee £ : :
 Expenses £ : :
 £ : : _____

To be paid by _____

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 J. Roberts
 Surveyor, Lloyd's Register
 Glasgow
 Foundation