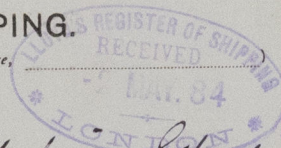


No. 1805

LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPPING.

(Received in London Office)



TESTS OF BOILER STEEL.

Tests of 30 Steel plates manufactured by The Steel Co. of Scotland of Glasgow for Boilers No. 70-71 to be constructed by Messrs Hudson & Co. of Glasgow for the S/S No. 24 building by Messrs Dobson & Charles
Date first visit last visit 23/4/84 No. of Visits

The specified in the accompanying copy of Advice Notes were rolled from charges. The tensile test has been applied to 4 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	Comb ⁿ Chamber	7627			13.81	5.45	1.14	621	17.5	28-1	24.	The remainder of the plates advised were tested by the Steel Co. and the results stamped upon each plate.
2	Dome shell	M579			24.22	4.55	1.13	574	14.65	28-5	20.	
3	Tube uptake	8634			23.50	3.85	1.13	435	12.55	28-2	24.	
4	Dome	7626			12.74	3.9	1.14	444	12.65	28-4	26.	

D. J.
5/5/84
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Fee £ : :

Expenses £ : :

£ : :

To be paid by

The Steel Co.

Surveyor, Lloyd's Register,

Glasgow 1/5/84

Dobson Charles
No 821

LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPPING



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