

901
No. 822

LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPPING.

(Received in London Office, RECEIVED 4th MAY, 88,

TESTS OF BOILER STEEL.

Tests of 76 Steel plates manufactured by The Steel Co. of Scotland of Glasgow
for Boiler No. 143 to be constructed by Messrs C. & J. Holmes of Hull
for S/S "Bassano" building for Messrs J. Wilson & Co.

Date first visit 1/2/83 last visit 23/3/83 No. of Visits 10

The Steel plates specified in the accompanying copy of Advice Notes were rolled from 35 charges. The tensile test has been applied to 10 samples as set forth below, and the temper and bending tests to samples representative of each plate advised, all 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		J195	1	8944	.57	1.14	.649	18.49	28.4	29.0	10.1 1/2 x 7.7 x 9 1/16
2		H217	1	8706	.97	1.325	1.285	36.5	28.4	24.5	16.2 3/4 x 4.10 1/2 x 1"
3		D991	2	698	.54	1.43	.61	17.15	28.1	25.0	4.2 x 3.0 x 1/2
4		J207	2	8653	1.00	1.31	1.31	36.7	28.0	30.0	16.2 3/4 x 4.10 1/2 x 1"
5		J208	1	8657	.98	1.16	1.136	31.2	27.4	30.0	5.8 3/4 x 4.2 x 1"
6		H216	1	8750	.98	1.3	1.28	35.85	29.0	29.0	5.8 3/4 x 4.2 x 1"
7		J222	3	8807	.5	1.31	.655	19.0	29.0	26.5	4.10 x 2.6 x 1/2
8		H257	5	8889	.77	1.3	1.001	27.4	28.0	26.0	5.8 3/4 x 4.2 x 1"
9		-	-	8910	.98	1.23	1.199	33.5	27.9	30.0	16.0 x 4.10 1/2 x 1"
10		H231	1	8853	1.01	1.3	1.313	37.1	28.2	26.5	- - - -

D.J.
4/5/83

HUL396-0139

Fee £ : :
Expenses £ : :
£ : :

To be paid by The Steel Manufacturers Glasgow 3/5/83

Surveyor, Lloyd's Register,