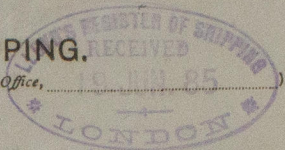


LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPPING.

No. 2413.

TESTS OF BOILER STEEL.



Tests of 38 Steel plate manufactured by The Steel Works of Colland of Blochaim Glasgow for Boiler No. 70 to be constructed by P. Larsson Esq of Sweden for S. S. Solon

Date first visit last visit No. of Visits

The 38 plates 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	10. 10 1/2 x 55 1/2 x 5/8	A344		5788	.63	1.12	706	19.45	27.5	26.0	
2	" " x " x "	G364		7043	.62	1.12	694	20.7	29.8	25.0	
3	" " x " x "	D341		553	.625	1.14	712	19.5	27.3	27.0	
4	5. 0 1/2 x 36 x 7/16	L367		9111	.465	1.11	516	14.2	27.5	28.0	

Fee ..... £ : :  
Expenses £ : :  
£ : :

To be paid by The Steel Works of Glasgow

Surveyor, Lloyd's Register  
J. H. Sanders  
20/6/85  
18-6-85