

No. 8643

(Received at London Office)

## TESTS OF BOILER STEEL.

Tests of 2 Steel plates manufactured by James Hardman of Parthead  
for Boiler No. - to be constructed by Gourley & Co. of Sunder  
for S.S. Floer

Date first visit 6/9/88 last visit 17/9/88 No. of visits -

The ✓ specified in the accompanying copy of Advice Notes were rolled from  
✓ charges. The tensile test has been applied to 1 samples as set forth below,  
and the temper and bending tests applied to each plate with  
good results.

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.		
	126 in x 7/16	Y 119		952	.74	1.54	.991	27.9	28.1	22.0	previously reported 8/9/88
											ALD 18.9.88

Fee ..... £ : :

Expenses £ : :

£ : :

To be paid by



Surveyor, Lloyd's Register.

Harford

17/9/88