

No. 2057

(Received in London Office, 7/10/84)

TESTS OF BOILER STEEL.

Tests of 1 Steel plate manufactured by The Steel Co of Scotland of Glasgow for Boiler No. 1 to be constructed by Messrs Hall Russell & Co of Aberdeen for R.P. No 228 building by the same firm.

Date first visit 1 last visit 1 No. of Visits 1

The plate specified in the accompanying copy of Advice Notes were rolled from charges. The tensile test has been applied to 2 samples as set forth below, and the temper and bending tests to a shearing from the 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.		
	18.11.2-54.2-13/16	A47		199	.8	1.29	1.002	29.5	28.5	24	

Fee £ : :

Expenses £ : :

£ : :

To be paid by The Steel Co.

Surveyor, Lloyd's Register,