

No. 4528

(Received at London Office,

TESTS OF BOILER STEEL.

Tests of 3 Steel bars manufactured by The Steel Coy of Scotland of  
for Boiler No 4/88 to be constructed by Hall, Russell & Co of Aberdeen.  
for S.S. "Dabulameugi".

Date first visit 30-4-88 last visit 11-5-88 No. of visits

The 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 applied to one piece with good  
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.		
1	Stay bars 2 dia	B464		626	1.18 dia		1.094	31.9	29.1	29	
2	" 3 1/4"	E117		278	1.19		1.112	31.6	28.4	35.5	

DP  
17/5/88

Fee ..... £ : :

Expenses £ : :

£ : :

To be paid by