

No. 3029.

TESTS OF BOILER STEEL.

Tests of 22 Steel Plate manufactured by Messrs D Colville & Sons of Motherwell
for Boiler No. R.2 to be constructed by Messrs The Central Marine Eng Co of West Hartlepool.
for the S.S. Charles Howard.

Date first visit Oct 2nd 1885 last visit

No. of visits

The specified in the accompanying copy of Advice Notes were rolled from
charges. The tensile test has been applied to 3 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		
					Inch.	Inch.	Inch.	Tons.	Tons.	%	
1	Back Tube Plate	Ch 52			18 4	6 8	1 3	884	25 58	28 9	22 5
2	Front Top	L 638			17 4	7 3	1 28	934	26 76	28 6	29 0
3	Forward Butt Strap	J 524			19 6	4 4	1 83	805	22 7	28 1	26 5

Fee £ : :
Expenses £ : :
£ : :

To be paid by

Handwritten signature
Surveyor, Lloyd's Register.

Handwritten signature
28.10.85