

*(Received at London Office)*

Tests of 2 Steel Plates manufactured by Messrs D. Colville & Sons of Motherwell  
for Boiler No. 8 to be constructed by Messrs The Central Marine Eng Co's West Hartlepool  
for Messrs W. Gray & Co. S.S. N<sup>o</sup> 314

Date first visit Feb. 5<sup>th</sup> 1886 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 \_\_\_\_\_ samples as set forth below, and the temper and bending tests to a shearing from each plate.

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	$19.6\frac{1}{2} \times 68\frac{1}{2} \times \frac{1}{32}$	261		758	1.01	1.41	1.424	40.92	28.7	22.0	
										$\frac{m}{25} = 2.96$	

*Fee* ..... £        :        :

Expenses £ : :

£ : :

*To be paid by*