

No.

# TESTS OF BOILER STEEL.

Tests of 261 Steel bars manufactured by Chas. Bannard & Co of Sheffield  
for Boiler No. 300 to be constructed by Earles & Co of Hull  
for

Date first visit 31<sup>st</sup> 14/86 last visit 15/86 No. of visits 2

The plates specified in the accompanying copy of Advice Notes were rolled from  
1 charges. The tensile test has been applied to 11 samples as set forth below,  
and the temper and bending tests to 50 samples

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.

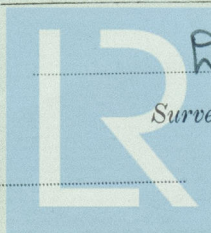
No.	Purpose.	Charge Mark.	No. of plates or bars in same charge	Mark on plate and test piece.	Dimensions.			Ultimate Stress.		Exten. in 8 ins.	Remarks.
					Thickn.	Brdth.	Area.	Total.	Sq. Inch.		
					Ins.	Ins.	Ins.	Tons.	Tons.		
	<u>Rivet Steel</u>	<u>2139</u>			<u>1.2</u>		<u>1.13</u>	<u>66600</u>	<u>26.3</u>	<u>30</u>	
				<u>31</u>							
				<u>32</u>				<u>66700</u>	<u>26.3</u>	<u>28</u>	
				<u>33</u>				<u>66700</u>	<u>26.3</u>	<u>30</u>	
				<u>34</u>				<u>66200</u>	<u>26.1</u>	<u>34</u>	
				<u>35</u>				<u>66900</u>	<u>26.4</u>	<u>34</u>	
				<u>36</u>				<u>66300</u>	<u>26.2</u>	<u>31</u>	
				<u>37</u>				<u>66700</u>	<u>26.3</u>	<u>28</u>	
				<u>1</u>				<u>53200</u>	<u>26.</u>	<u>30</u>	
				<u>7</u>				<u>38000</u>	<u>26</u>	<u>24</u>	
				<u>12</u>				<u>54100</u>	<u>26.3</u>	<u>30</u>	
				<u>26</u>				<u>66000</u>	<u>26.</u>	<u>28</u>	

Fee ..... £ : :

Expenses £ : :

£ : :

To be paid by



David Pinner.

Surveyor, Lloyd's Register,

Lloyd's Register Foundation

HVL 398-0280