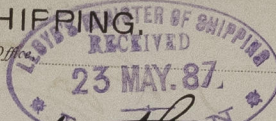


No. 4933

TESTS OF BOILER STEEL.



Tests of 23 Steel Bars manufactured by Messrs D Colville & Sons of Allotherwell
for Boiler No. 16 to be constructed by Messrs The Central Marine Eng Co. of Hartlepool
for Messrs W. Gray & Co. St. N. 32 24 Rivets to be made by W. Gladstone Eng. Stockton
Date first visit May 16 78 last visit May 17 78 No. of visits

The specified in the accompanying copy of Advice Notes were rolled from
charges. The tensile test has been applied to 1 samples as set forth below,
and the temper and bending tests to a piece from each bar 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.	Brth.	Area.	Total.	Sq. Inch		
					Ins.	Ins.	Ins.	Tons.	Tons.		
1	Rivet Bars 1/2 Dia 35			210	1-12	Dia	9.05	28.1	28.5	31.5	

W. J. 25/5/87

Fee £ : :
Expenses £ : :
£ : :

To be paid by

H. W. Dove
Surveyor, Lloyd's Register
Glasgow
21.4.57