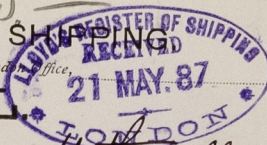


S.S. "Vascongada" Glasgow Report No. 8165

No. 4890

LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPPING

(Received at London Office)



TESTS OF BOILER STEEL.

Tests of 37 Steel Bars manufactured by Messrs D Colville & Sons of Motherwell for Boiler No. 305 to be constructed by Messrs A. Stephen & Sons of Glasgow for their S.S. No. 305 Rivets to be made by Messrs Jas. Roper & Sons, Glasgow

Date first visit May 13th 1887 last visit May 16th 1887 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 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.	Brdth.	Area.	Total.	Sq. Inch		
					Ins.	Ins.	Ins.	Tons.	Tons.	%	
1	Rivet Bar 1 1/2 Dia 48			47	1.22	Dia	1.169	34.89	29.8	28.5	
2	" " " "			56	-	-	-	34.0	29.0	28.0	

W.P. 25/5/87

Fee £ : :

Expenses £ : :

£ : :

To be paid by



H. M. Dove

Surveyor, Lloyd's Register.

18.5.87

Glasgow