

Glasgow Report No. 88748.

LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPPING.

No. 4963

(Received at London Office, 27 JUN 88)

## TESTS OF BOILER STEEL.

Tests of 3 Steel Plates manufactured by Messrs D. Colville & Sons of Motherwell for Boiler No. 400 to be constructed by Messrs Ross & Duncan of Glasgow for the S.S. "Velox"

Date first visit June 18<sup>th</sup> 1888 last visit June 23<sup>rd</sup> 1888 No. of visits

The charges specified in the accompanying copy of Advice Notes were rolled from and the temper and bending tests to a shearing from each plate with satisfactory results.

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	4.5 1/2 dia x 3/8	4605		2898	40	1.70	680	19.46	28.6	20.0	
2	6.9 x 77 x 1/8	5627		4188	39	1.45	565	16.58	29.3	26.5	

W.P. 4/7/88

Fee ..... £ : :  
Expenses £ : :  
£ : :

To be paid by

Surveyor, Lloyd's Register.

25-6-88

Lloyd's Register Foundation