

Glasgow Report No. 8848.

LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPPING.

No. 8003

(Received at London Office)

## TESTS OF BOILER STEEL.

Tests of 14 Steel bars manufactured by The Steel Co<sup>ys</sup> of Scotland of Newby Govan for Boiler No. 400/1 to be constructed by Messrs Rop & Co. of Glasgow for P. S. "Veloxy."

Date first visit 21-6-88 last visit 27-6-88 No. of visits ✓

The \_\_\_\_\_ specified in the accompanying copy of Advice Notes were rolled from \_\_\_\_\_ charges. The tensile test has been applied to 2 samples as set forth below, and the temper and bending tests applied to pieces from two bars, 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	Stay bars 1 3/4 dia M18			586	1.17	dia	1.075	30.9	28.7	31.5	
2	" " 1 3/8 dia M15			853	1.36	"	1.452	40	27.5	34	

R & Co  
4/7/88

Fee ..... £ : :

Expenses £ : :

£ : :

To be paid by