

Glasgow Report No 8848.

LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPPING.

No. 4962

TESTS OF BOILER STEEL.

Tests of 3 Steel Plate manufactured by Messrs D Colville & Sons of Motherwell for Boiler No. 401 to be constructed by Messrs Ross & Duncan of Glasgow for the S.S. "Delox"

Date first visit June 18th 1888 last visit June 23rd 1888 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 to a shearing from each plate 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 | 5.64 x 77 x 3/8 | 6625 | | 3428 | .38 | 1.60 | .608 | 17.10 | 28.1 | 23.5 | |
| 2 | 6.9 x 77 x 3/8 | 6627 | | 4188 | .39 | 1.45 | .565 | 16.58 | 29.3 | 26.5 | |

D.F. 4/7/88

Fee £ : :
Expenses £ : :
£ : :

To be paid by

Surveyor, Lloyd's Register.

256.88