

No. 4424

(Received at London Office)

TESTS OF BOILER STEEL.

Tests of 7 Steel plates manufactured by The Steel Co. of Scotland of Glasgow
 for Boiler No. 214 to be constructed by Messrs. Harland & Wolff of Belfast
 for their S.S. No. 214 British Empire Bel. Rep. No. 3550
 Date first visit 23/5/88 last visit 31/5/88 No. of visits 2

The specifications 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 shearing off 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 | C.C. Plate | B.165 | | 8183 | .625 | 1.16 | .725 | 21.25 | 29.3 | 26.5 | |

5/6/88

Fee £ : :

Expenses £ : :

£ : :

To be paid by

Surveyor, Lloyd's Register,

Glasgow
31/5/88