

For the information of Surveyors and the Committee only.

Received at

Office

19

Lloyd's Register of British & Foreign Shipping.

(Report on Vessel No. _____ Port _____)

No. 7227 SHIP FORGINGS OR CASTINGS.

The words FORGINGS or CASTINGS, IRON or STEEL, should be struck out as may be required.

I have to report that the undermentioned ~~Iron or Steel Forgings or Castings~~, manufactured by Messrs W Beardmore Ltd of Glasgow for the Vessel No. 446, being built by Messrs Readhead & Son of South Shields have been inspected by me as set forth below and found to be, so far as can be seen, Sound.

Mark on Forgings or Castings.

Lloyd's
No. 7227
J.S.

12/8/14
J Dale
Glasgow

| | STERN FRAME. | RUDDER FRAME. | STEM. |
|---|--------------|---------------|-------------------|
| Material* ... | / | / | Iron Ingot steel |
| How made ... | | | Rolled |
| Dimensions ... | | | 10 x 2 5/8 |
| Progress on Inspection ... | | | Machining |
| Date when Inspected ... | | | 7/8/14 to 12/8/14 |
| CASTINGS. | | | |
| Tests on Standard Test Pieces. | | | |
| <u>Tensile Test—</u> | | | |
| Tons per square inch ... | | | 30.4 |
| Extension per cent. ... | | | 34% |
| <u>Cold Bending Test—</u> | | | |
| Angle before fracture ... | | | 180° W.F. |
| <u>Drop Test—</u> | | | |
| Height from ground ... | | | |
| <u>Hammering Test—</u> | | | |
| If made according to Rules and found satisfactory ... | | | |

SKETCHES OF FRAMES SHOWING POSITION AND DESCRIPTION OF WELDS OF FORGINGS.

Fee (if any chargeable) £ **NIL** (Vessel Classed)

To be paid at _____

Weight 49 cwt.

* If of Iron, state whether scrap or puddled Iron. If of steel, state whether made on the Open Hearth process.

WS04-0134

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