

For the information of Surveyors and the Committee only.

Received at

Office

19

Lloyd's Register of Shipping.

(Report on Vessel No. 19693 Port Greenock)

No.

SHIP FORGINGS OR CASTINGS.

I have to report that the undermentioned Iron or Steel Forgings or Castings, manufactured by Messrs T. S. Forster & Son Ltd of Sunderland for the Vessel No. 864, being built by Messrs Lithgow & Co of Port Glasgow have been inspected by me as set forth below and found to be, so far as can be seen, Sound

Work on Forgings or Castings.

Lloyd's
No. 6820
J.D. 20.4.33

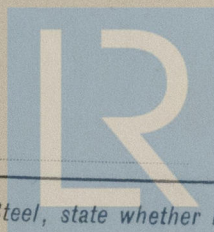
J. Dale
Sunderland

| | STERN FRAME. | RUDDER FRAME. | STEM. |
|--|--------------|---------------|--------------------------------|
| Material* | | | <u>Scrap iron</u> |
| How made | | | <u>Forged</u> |
| Annealed | | | |
| Dimensions | | | <u>9 1/8 x 2 1/2 x 64-4</u> |
| Progress on Inspection | | | <u>Forging & Machining</u> |
| When Inspected | | | <u>20.4.33</u> |
| CASTINGS. | | | |
| Tests on Standard Test Pieces. | | | |
| Site Test— | | | |
| Tons per square inch | | | |
| Extension per cent. | | | |
| Bending Test— | | | |
| Angle before fracture | | | |
| Test— | | | |
| Weight from ground | | | |
| Measuring Test— | | | |
| Made according to Rules and found satisfactory | | | |

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

Fee (if any chargeable) £

To be paid at



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Lloyd's Register
Foundation

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

W/15-00 97

N^o 8647

Report on Stem.

S.S. "Harpaz"

Imp. Report N^o 19693



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