

Lloyd's Register of Shipping.

(Report on Vessel No. _____)

Port *Newcastle on Tyne*

No. _____

SHIP FORGINGS OR CASTINGS.

I have to report that the undermentioned Iron or Steel Forgings or Castings, manufactured by *The Darlington Forge Ltd.* of *Darlington* for the Vessel No. *384*, being built by *Northland S. B. & Co. Ltd.* of *Newcastle* 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. *238D*

MR

*M. Robertson**Build - Darlington 30-4-23*STERN FRAME. *S.M.*

RUDDER FRAME.

STEM.

Material*

How made

Dimensions

Progress on Inspection

Date when Inspected

CASTINGS.

Tests on Standard Test Pieces.

Tensile Test—

Tons per square inch

Elongation per cent. *3"*

Cold Bending Test—

Angle before fracture

Drop Test—

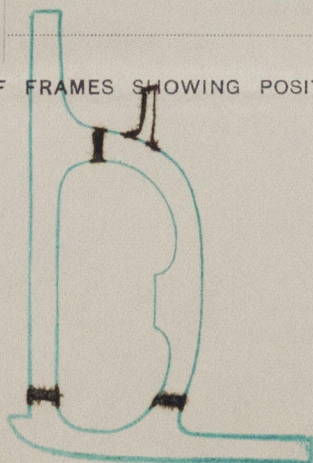
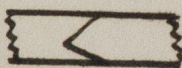
Height from ground ...

Hammering Test—

If made according to Rules and found satisfactory ...

*Scrap Iron**Forged Steel**10 5/8" x 7 5/8" x 9" x 7 5/8"**8 1/4" dia to 6 5/8"**Forged & Smithed**Forged & finished**19.3.23 - 13.4.23**14.3.23 - 30.4.23**Stock**Mainpiece**2 1/2 8 1/4 = 32.0**8/16 = 31.6**28.0**29.0**180**180**Armo Forged Scrap Iron*

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



Fee (if any chargeable) £ : :

To be paid at _____

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