

Lloyd's Register of Shipping.

(Report on Vessel No. _____ Port _____)

No. 268

SHIP FORGINGS OR CASTINGS.

I have to report that the undermentioned ~~Iron or~~ Steel Forgings ~~or~~ Castings, manufactured by Messrs. Skoda Works, Ltd. of Pilsen, Bohemia for the Vessel No. _____, being built by Messrs. Helsingør Jernstøberi & Maskinfabrik of Helsingør have been inspected by me as set forth below and found to be, so far as can be seen, sound and free from defects.

1 Rudder Shaft, 1 rudder stem & 5 rudder arms.

Mark on Forgings or Castings.

Lloyd's

No. 141.

CRH 4-23

Prague 10th April 1923

M. Hughes

STERN FRAME.

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 *mpa*

Extension per cent. ...

Bending Test—

Angle before fracture

Drop Test—

Height from ground ...

Numbering Test—

If made according to Rules and found satisfactory ...

Annealed S. M. S. Steel

Forged

Various

Finished Condition

6. 4. 1923

Rudder Shaft - Stem

49.7 - 50.4

29.0 - 29.6

180° closed satisfactorily

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

1 Rudder Arms Tensile 48.4 Elong. 27.0 %

1 " " 48.9 " 26.3 "

1 " " 46.8 " 30.9 "

1 " " 46.5 " 29.0 "

1 " " 48.4 " 27.6 "

Fee (if any chargeable) £

To be paid at

Prague

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