

Lloyd's Register of Shipping.

(Report on Vessel No. 50330

Port

Glasgow

SHIP FORGINGS OR CASTINGS.

No.

I have to report that the undermentioned ~~Iron or~~ Steel Forgings & Castings, manufactured by The Harlington Forge Ltd of Harlington for the Vessel No. 639, being built by Fairfield Eng & S. B. Coy Ltd of have been inspected by me as set forth below and found to be, so far as can be seen, Sound.

Mark on Forgings & Castings.

Lloyd's

No. 6205D

MR

M. Robertson

Built Harlington 22.7.29

STEM.

STERN FRAME.

RUDDER FRAME.

Material* ...
How made ...
If annealed ...
Dimensions ...
Progress on Inspection ...
Date when Inspected }

CASTINGS.

Tests on Standard Test Pieces.

Tensile Test—

Tons per square inch

Extension per cent. 3

Cold Bending Test—

Angle before fracture

Drop Test—

Height from ground ...

Hammering Test—

If made according to Rules and found satisfactory ...

S.M. Ingot Steel
Forged & Annealed
yes
Mainpiece 16" 15" to 8 1/8 dia
Forged Finished
13.6.29. 22.7.29

Lot 796 = 29.6
25.0

868 = 29.2
25.0

180

180

2 Lally Cast Steel Coupling Sleeves 1/307 = 30.6
23.0 on 3"
120

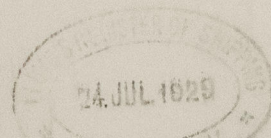
SKETCHES OF FRAMES SHOWING POSITION AND DESCRIPTION OF WELDS OF FORGINGS.

3 Rudder Arms Ingot Steel Lot 910 = 32.0
29.0 on 3"
180

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.



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