

Lloyd's Register of Shipping.

GLASGOW

(Report on Vessel No. 50330 Port

Princess Loan

No. 3020.

SHIP ~~FORGINGS OR~~ CASTINGS.

I have to report that the undermentioned ~~Iron or Steel Forgings or~~ Castings, manufactured by Messrs The Steel Company of Scotland Ltd of Hallside, Lanarkshire for the Vessel No. 639A1, being built by Messrs The Fairfield Shipbuilding & Eng^y Co^y Ltd of Glasgow have been inspected by me as set forth below and found to be, so far as can be seen, sound.

Castings despatched to Messrs The Fairfield Shipbuilding & Eng^y Co^y Ltd.

Mark on Forgings or Castings.

Lloyd's

No. 3020

W&L 16.8.29.

2 A Brackets.

William Lewis.
7-SEP-1929
GLASGOW

	STERN FRAME.	RUDDER FRAME.	STEM.
Material*	Siemens-Martin Acid, Open Hearth Steel		
How made	Cast.		
If annealed	Annealed.		
Dimensions	To pattern		
Progress on Inspection	Rough machined to drawing.		
Date when Inspected	8/7/29 - 16/8/29.	25/7/29 - 16/8/29.	
CASTINGS.	Test No 641	Test No 648.	
Tests on Standard Test Pieces.			
Tensile Test—	31.8.	31.0	
Tons per square inch	28.0%	32.0%	
Extension per cent. ...			
Cold Bending Test—	180° W.F.	180° W.F.	
Angle before fracture			
Drop Test—	9 feet	9 feet.	
Height from ground ...			
Hammering Test—	Yes.	Yes.	
If made according to Rules and found satisfactory ...			

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

Tons. Cwt. Qrs. Lbs.
6. 0. 2. 0.

Fee (if any chargeable) £ NIL (Vessel Classified)

To be paid at

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