

For the information of Surveyors and the Committee only.

Received at

Office,

19

Lloyd's Register of Shipping.

(Report on Vessel No. 378Port Cleveland, Ohio.

No. 965 SHIP FORGINGS OR CASTINGS.

I have to report that the undermentioned ~~Iron or~~ Steel Forgings or Castings, manufactured by The Amer. Shipbuilding Co., of Lorain, Ohio, for the Vessel No. 795, being built by Amer. S. B. Co., of Lorain, Ohio. have been inspected by me as set forth below and found to be, so far as can be seen, sound.

Work on Forgings and Castings.

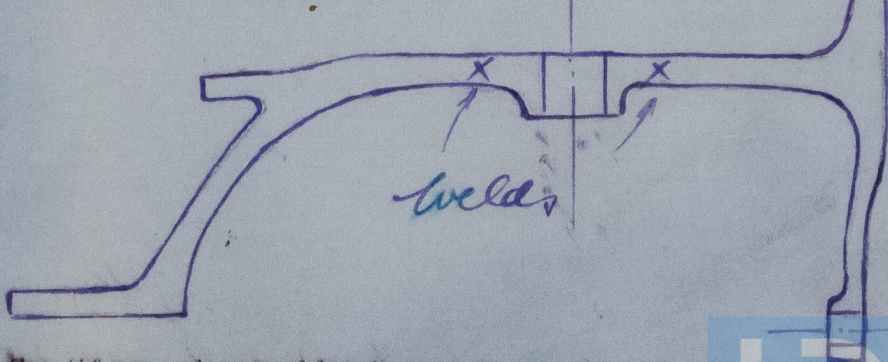
Lloyd's

No. 9659-9-26G. D.

G. D. Mumford
Cleveland, Ohio.

	STERN FRAME.	RUDDER FRAME.	STEM.
Material	<u>Oh. Steel</u>	<u>Oh. Steel</u>	
How made	<u>Forged</u>	<u>Forged</u>	
Dimensions	<u>As approved drgs.</u>	<u>As approved drgs.</u>	
Progress on Inspection	<u>Rough & machined</u>	<u>Rough & machined</u>	
Date when Inspected	<u>Sept 9 etc</u>	<u>Sept 9 etc.</u>	
CASTINGS.			
Tests on Standard Test Pieces.			
On-site Test—			
Tons per square inch	<u>55200 #</u>	<u>54400 #</u>	
Extension per cent.	<u>35.9</u>	<u>37.5</u>	
Cold Bending Test—			
Angle before fracture	<u>180°</u>	<u>180°</u>	
Drop Test—			
Height from ground	<u>✓</u>	<u>✓</u>	
Hammering Test—			
If made according to Rules and found satisfactory	<u>✓</u>	<u>✓</u>	

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



Fee (if any chargeable) \$

To be paid at

charged.

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Foundation

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