



Lloyd's Register of Shipping.

Report on Vessel No. 1299 Port GLASGOW.

No. SHIP FORGINGS ~~OR CASTINGS~~

The words FORGINGS or CASTINGS, IRON or STEEL, should be struck out as may be required.

I have to report that the undermentioned Iron ~~or Steel~~ Forgings ~~or Castings~~ manufactured by Messrs. T.S. Forster & Sons, Limited, of Sunderland, for the Vessel No. 1299, being built by Messrs. A. & J. Inglis Ltd., of Glasgow, have been inspected by me as set forth below and found to be, so far as can be seen, satisfactory.

Mark on Forgings

Lloyd's
No. 3319
28.12.44.

Chas. S. Porter

Sunderland. 29-12-44

RUDDER HEAD

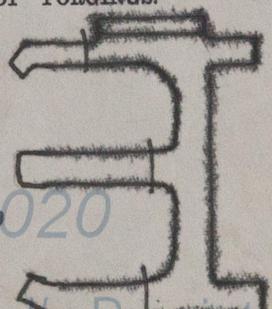
RUDDER FRAME.

	STEEL <u>SCRAP</u>	STEEL <u>STEEL</u>	STEEL
Material* ...	Scrap	Steel.	
How made ...		Forged.	
If annealed ...		-----	
Dimensions ...	<u>5 7/8" dia.</u>	<u>5 1/2" x 5 1/2" parallel.</u>	
Progress on Inspection ...	<u>Forging</u>	<u>&</u>	<u>Machining.</u>
Date when Inspected ...		<u>28.12.44.</u>	
CASTINGS.			
Tests on Standard Test Pieces.			
<u>Tensile Test—</u>			
<u>Ultimate Tensile.</u>			
Tons per sq. in. ...			
<u>Yield Point</u>			
Tons per sq. in. ...			
<u>Extension per cent.</u>			
on.....inches ...			
<u>Red. of Area % ...</u>			
<u>Cold Bending Test—</u>			
Angle before fracture ...			
<u>Drop Test</u>			
Height from ground ...			
<u>Hammering Test—</u>			
If made according to Rules and found satisfactory ...			

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

Checked 5/3/45

J.W. Bolwell



Fee (if any chargeable) £

MONTHLY A/C.

To be paid at.....

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

