

Received at _____ Office _____

Lloyd's Register of Shipping.

(Report on Vessel No. 69670 Port Glasgow)

No. F.9369 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~~ Steel Forging ~~Castings~~, manufactured by The Fife Forge Co. Ltd. of Kirkcaldy for the Vessel No. 1299, being built by Messrs. A. J. Inglis, Sons of Glasgow have been inspected by me as set forth below, and found to be, so far as can be seen, sound, free from defects. This has been despatched to Messrs. Brown, Robt. & Shingler, Glasgow, for gear N-A9072, Gear N°H 2236.

Mark on Forgings ~~or Castings.~~

Lloyd's

No. 9369

13-2-45 J.F.C.

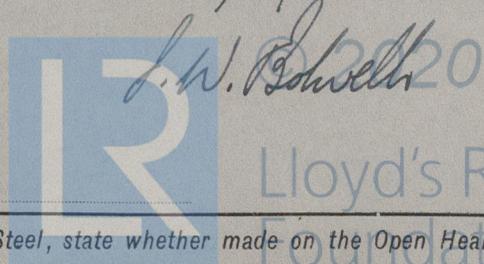
J. F. Campbell

Leith 16/2/45.

	<u>1-TILLER</u> STERN FRAME.	RUDDER FRAME.	STEM.
Material	<u>S.M. Ingots Steel</u>		
How made	<u>Forged</u>		
If annealed	<u>Yes</u>		
Dimensions	<u>As per plan</u>		
Progress on Inspection	<u>Machined</u>		
Date when Inspected	<u>10/11/44 to 13/2/45.</u>		
Tests on Standard Test Pieces.			
Tensile Test—			
Ultimate Tensile. Tons per sq. in....	<u>31.4</u>		
Yield Point. Tons per sq. in....	<u>—</u>		
Extension per cent. on..... <u>3</u>inches	<u>29%</u>		
Red. of Area %	<u>—</u>		
Cold Bending Test—			
Angle before fracture	<u>180°</u>		
Drop Test—			
Height from ground	<u>—</u>		
Hammering Test—			
If made according to Rules and found satisfactory	<u>✓</u>		

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

Checked 4/6/45



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.