

## Lloyd's Register of Shipping.

(Report on Vessel No. 31933)

Port

Hull  
Thomas Alexander

No. ✓

## SHIP FORGINGS OR CASTINGS.

I have to report that the undermentioned Iron or Steel Forgings or Castings, manufactured by Messrs J. S. Forster & Son Ltd of Sunderland, for the Vessel No. 424, being built by Cook, Weldon & Hemmell Ltd of Beverley have been inspected by me as set forth below and found to be, so far as can be seen, Sound.

These forgings used in No. 420.

Mark on Forgings or Castings.

Lloyd's

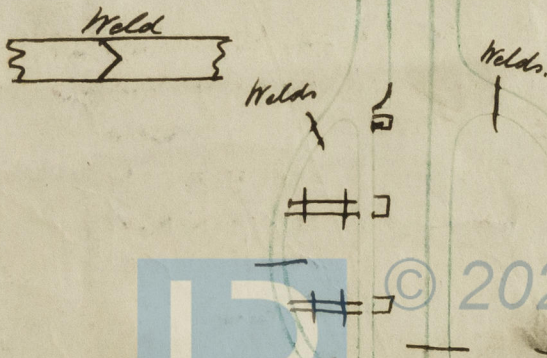
No. 1428

J. D. Williamson

Sunderland, 24-4-19

	STERN FRAME.	RUDDER FRAME.	STEM.
Material*	Scrap Iron	Scrap Iron	
How made	Forged	Forged	
Dimensions	6" x 3"	4 1/2" Dia 4 1/2" x 4" x 3 1/2" x 3"	
Progress on Inspection	Forged & Finished	Finished	
Date when Inspected	13-1-19 to 20-1-19	24-4-19	
<b>CASTINGS.</b>			
Tests on Standard Test Pieces.			
<u>Tensile Test—</u>			
Tons per square inch			
Extension per cent.			
<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.



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.