

Lloyd's Register of Shipping.

(Report on Vessel No. 92860 Port Newcastle)No. SHIP FORGINGS ~~OR CASTINGS~~.

I have to report that the undermentioned ~~Iron or Steel Forgings or~~ Castings, manufactured by Messrs T. S. Foster & sons, Ltd. of Sunderland for the Vessel No. 1507, being built by Messrs Swan & Hunter, W. J. Riddell of Wallsend-on-Tyne have been inspected by me as set forth below and found to be, so far as can be seen, Sound

Mark on Forgings ~~or Castings~~.

Lloyd's

No. 7933

JD. 6. 6. 35-

J Dale
2. Ports & Works. Sunderland

	STERN FRAME.	1- RUDDER FRAME.	STEM.
Material* ...		<u>1 In Ingot-Steel</u>	
How made ...		<u>Forged</u>	
If annealed ...		<u>yes</u>	
Dimensions ...		<u>8 5/8 dia</u>	
Progress on Inspection ...		<u>Forging & Machining</u>	
Date when Inspected		<u>6.6.35-</u>	
CASTINGS.			
Tests on Standard Test Pieces.			
Tensile Test—			
Tons per square inch		<u>31.0</u> <u>29.8</u>	
Extension per cent. ...		<u>30%</u> <u>31%</u>	
Cold Bending Test—			
Angle before fracture		<u>180°</u> <u>180°</u>	
Drop Test—			
Height from ground ...			
Hammering Test—			
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.