

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

Joseph Meall

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 Innes & Gosling & sons Ltd. of Sunderland for the Vessel No. 1507, being built by Swan Hunter Wigham Richardson Ltd. 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. 8399
8403
12.5.35

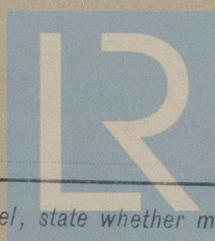
2 - Shaft-brackets

J Dale
Sunderland

	STERN FRAME.	RUDDER FRAME.	STEM.
Material* ...	<u>Cast Steel</u>		
How made ...	<u>Electric furnace</u>		
If annealed ...	<u>yes</u>		
Dimensions ...	<u>As per plan</u>		
Progress on Inspection ...	<u>blearing & testing</u>		
Date when Inspected ...	<u>12.5.35</u>		
CASTINGS.			
Tests on Standard Test Pieces.			
Tensile Test—			
Tons per square inch ...	<u>30.0</u>	<u>28.5</u>	
Extension per cent. ...	<u>33%</u>	<u>32%</u>	
Cold Bending Test—			
Angle before fracture ...	<u>120°</u>	<u>120°</u>	
Drop Test—			
Height from ground ...	<u>6 ft</u>		
Hammering Test—			
If made according to Rules and found satisfactory ...	<u>yes</u>		

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

Fee (if any chargeable) £ : :
To be paid at _____



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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.