

## 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 & Jopling & 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. 8399840312.5.352 - Shaft-bracketsJ 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 &amp; 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

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

5m, 1.50. T.

W475-0136

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Foundation