

6.

For the information of Surveyors and the Committee only.

Received at

Office

19

Lloyd's Register of Shipping.(Report on Vessel No. *91458* Port *Newcastle*.)

No.

SHIP FORGINGS OR CASTINGS.

I have to report that the undermentioned *Scrap* ~~Iron~~ or Steel Forgings or Castings, manufactured by *Messrs T. S. Forster & son Ltd* of *Sunderland* for the Vessel No. *594*, being built by *Messrs Hawthorn Leslie & Co. of Hebburn-on-Tyne* have been inspected by me as set forth below and found to be, so far as can be seen, *Sound*.

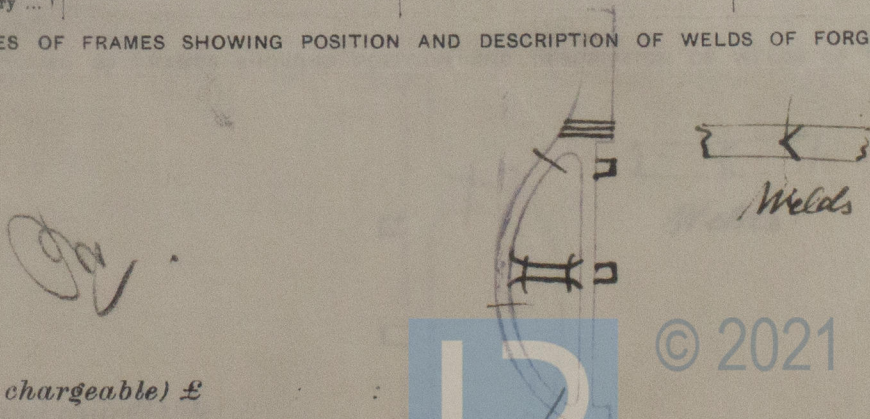
on Forgings or Castings.

Lloyd's
No. *7269*
JD *16.4.34*

Tiller *J Dale*
Sunderland

	STERN FRAME.	RUDDER FRAME.	STEM.
Material*		<i>Scrap Steel</i>	
Made		<i>Forged & Smithed</i>	
Heat-treated			
Dimensions		<i>Stock 5 1/2 dia 5 x 4 1/4 - 3 1/2 x 3</i>	
Process on Inspection		<i>Forging & Smithing</i>	
When Inspected		<i>16.4.34</i>	
CASTINGS.			
as on Standard Test Pieces.			
Weight Test—			
lbs per square inch		<i>Rudder tip ingot-Weil. 28.8</i>	
Tension per cent. ...		<i>35%</i>	
Bending Test—		<i>180°</i>	
Angle before fracture			
Test—			
Height from ground ...			
Welding Test—			
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.

B. T.

© 2021

Lloyd's Register
Foundation

5500-95M