

Rpt. 6.

For the information of Surveyors and the Committee only.

Received at

Office

19

Lloyd's Register of Shipping.

(Report on Vessel No. _____ Port Newcastle)

No. 14913 SHIP ~~FORGINGS~~ OR CASTINGS.

I have to report that the undermentioned ~~Iron or Steel Forgings or Castings~~, manufactured by Messrs Nead Wrightson & Co. Ltd. of Thornaby-on-Tees for the Vessel No. ~~1111~~, being built by Messrs Donkin & Co. Ltd. of N/S Gotaverken 413 188. have been inspected by me as set forth below and found to be, so far as can be seen, Sound.

Tark on Forgings or Castings.

Lloyd's
No. 292
148.
9.2.28.

John A. Stoker

1 Quadrant Keel

Middlesbrough.

	STERN FRAME.	RUDDER FRAME.	STEM.
Material* ...	<u>Cast Steel.</u>		
How made ...	<u>0.4 Electric furnace.</u>		
annealed ...	<u>Yes.</u>		
Dimensions ...	<u>To plan.</u>		
Progress on Inspection ...	<u>Rough casting</u>		
Date when Inspected ...	<u>9.2.28.</u>		
CASTINGS.			
Tests on Standard Test Pieces.			
Tensile Test—			
Tons per square inch ...	<u>31.6</u>		
Extension per cent. <u>in 3"</u> ...	<u>31.0</u>		
Old Bending Test—			
Angle before fracture ...	<u>120°</u>		
Drop Test—			
Height from ground ...	<u>10 ft.</u>		
Hammering Test—			
If made according to Rules and found satisfactory ...	<u>Yes.</u>		

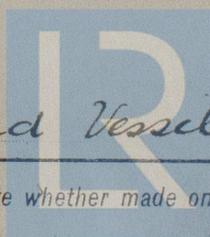
SKETCHES OF FRAMES SHOWING POSITION AND DESCRIPTION OF WELDS OF FORGINGS.

Weight e.g. 188.
7-0-4

Fee (if any chargeable) £ : :

To be paid at Classed Vessel.

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Lloyd's Register Foundation

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

W1088-0181

W1088-0193