

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. ~~1114~~ 413, being built by Messrs Donkin & Co. Ltd. of 1/3 Gt. Taverham 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. 292

148.

9.2.28.

1 Quadrant Keel

Middlesbrough.

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

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

Weight

c. 9. 48.
7-0-4

Fee (if any chargeable) £

To be paid at

Classed Vessel.

© 2020

Lloyd's Register
Foundation

W1088-0181

W1088-0193