

Crang Taylor H. H. d

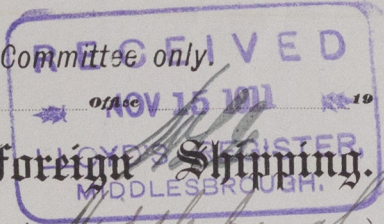
No 148

Cast steel crosshead

© 2020

Lloyd's Register
Foundation

W726-0022



Lloyd's Register of British & Foreign Shipping.

(Report on Vessel No. 4220 Port Middlesbrough)

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

No. SHIP ~~FORGINGS~~ OR CASTINGS.

I have to report that the undermentioned ~~Iron or Steel Forgings or Castings~~, manufactured by Messrs.E.Jopling & Sons.Ld., of Sunderland. for the Vessel No. 148, being built by Wm. Taylor & Co. Ld. of Middlesbrough have been inspected by me as set forth below and found to be, so far as can be seen, Sound.

Crosshead for steering gear being constructed by

Wheaton Eng Works; Sunderland
Wm. Robertson

Mark on Forgings or Castings.

Lloyd's
No. 34
MR

Crosshead. Sunderland. 2.8-11

	STERN FRAME.	RUDDER FRAME.	STEM.
Material* ...		<u>S.M. Steel.</u>	
How made ...		<u>Cast.</u>	
Dimensions ...			
Progress on Inspection ...		<u>Hammering and testing.</u>	
Date when Inspected ...		<u>26.7.11 to 31.7.11</u>	
CASTINGS.			
Tensile Test—		<u>29.2.</u>	
Tons per square inch ...		<u>30-0</u>	
Extension in 8ins. per cent. ...		<u>160</u>	
Cold Bending Test—			
Angle before fracture ...			
Drop Test—			
Height from ground ...			
Hammering Test—		<u>Yes</u>	
If made according to Rules (and found satisfactory ...)			

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

Cuts - Apr - 11
4.3.21

Fee (if any chargeable) £ Aug 4/-
To be paid at SUNDERLAND.



© 2020

Lloyd's Register Foundation

* If of Iron, state whether scrap or puddled Iron.

W726-0022