

13 FEB 1934

Received at

Office

10

Lloyd's Register of Shipping.

(Report on Vessel No. 44054 Port Hull)No. F.3520. SHIP ~~FORGINGS OR~~ CASTINGS.

I have to report that the undermentioned ~~Iron or Steel Forgings or~~ Castings, manufactured by Messrs. Crofts Ltd. of Bradford for the Vessel No. 1111-5-6-7, being built by Messrs. Lochrane & Sons, Ltd. of Selby, Hull, have been inspected by me as set forth below and found to be, so far as can be seen, sound and free from defects.

(Order No. 9022 of Messrs. Gemmell & Frow, Hull).

Mark on Forgings or Castings.

Lloyd's

No. ✓

28-4-33.

JF

EIGHT RACKS.

EIGHT QUADRANTS.

J. F. Campbell

Manchester 2-5-33.

	STERN FRAME. RACKS.	RUDDER FRAME. QUADRANTS.	STEM.
Material*	electric steel		
How made	cast		
If annealed	yes.		
Dimensions			
Progress on Inspection	rough dressed		
Date when Inspected	28/4/33 and 1/5/33.		
CASTINGS.			
Tests on Standard Test Pieces.			
Tensile Test—			
Tons per square inch	31.36	30.24	
Extension per cent. ...	20.0	28.0	
Cold Bending Test—			
Angle before fracture	120° without fracture	120° without fracture	
Drop Test—			
Height from ground ...	10 feet	10 feet	
Hammering Test—			
If made according to Rules and found satisfactory ...	yes.	yes.	

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



Expenses.

Fee (if any chargeable) £ 2 : 1 : 4

To be paid at Manchester.

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