

Lloyd's Register of Shipping.

(Report on Vessel No. _____ Port _____)

No. SHIP ~~FORGINGS OR~~ CASTINGS.

I have to report that the undermentioned ~~Iron or~~ Steel ~~Forgings or~~ Castings, manufactured by Messrs. Atlas-Werke A.G. of Bremen for the Vessel No. 494, being built by Messrs. Germaniawerft of Kiel have been inspected by me as set forth below and found to be, so far as can be seen, sound and free from defects

Two rudder quadrant halves, one crosshead

Work on Forgings or Castings.

Lloyd's

No. 374, 374A, 374B.

Bremen, 4th August, 1928.

G. H. C. Kamm

2 quadrant halves

1 crosshead

~~STERN FRAME~~

~~RUDDER FRAME~~

STEM.

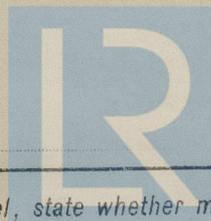
Siemens-Martin Steel

Material*	cast	cast	
How made	yes	yes	
annealed			
Dimensions			
Progress on Inspection	Rough & finished	Rough & finished	
Date when Inspected	11.4.28. 3.5.28.	11.7.28. 3.8.28.	
CASTINGS.			
Tests on Standard Test Pieces.			
Tensile Test—			
Stress per square inch/mm.	41.8 & 43.5	43.0	
Extension per cent. ...	36 % & 38 %	36 %	
Cold Bending Test—			
Angle before fracture	120 degr. good	120 degr. good	
Drop Test—			
Height from ground ...	12 feet	12 feet	
Hammering Test—			
If made according to Rules and found satisfactory ...	yes	yes	

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

Fee (if any chargeable) £ : :

To be paid at Bremen.



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