

Received at _____ Office TUE JUL 17 1923

Lloyd's Register of Shipping.

Order 115447

(Report on Vessel No. 15563 Port Hamburg)

No. 1926

SHIP FORGINGS OR CASTINGS.

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

I have to report that the undermentioned ~~Iron~~ Steel Forgings ~~or castings~~ manufactured by Messrs. Gutehoffnungshütte A.V. of Sterkrade for the Vessel No. 377, being built by Messrs. Aktienges. Neptun of Rostock have been inspected by me as set forth below and found to be, so far as can be seen, sound and free from surface defects 1 rudder quadrant consisting of two halves; each half quadrant has one arm welded on.

Mark on Forgings or Castings.

Lloyd's
No. 459
K.H.2.8.22

Düsseldorf, 2nd August 1922

Carl Hauß

	STEERN FRAME.	RUDDER FRAME.	STEM.
Material* ...	<u>1 rudder quadrant.</u> <u>Ann. Siem. Mart. Ing. Steel.</u>		
How made ...	<u>forged</u>		
Dimensions ...			
Progress on Inspection ...	<u>finished</u>		
Date when Inspected ...	<u>2.8.1922</u>		
CASTINGS.			
Tests on Standard Test Pieces.	<u>.798" 3"</u>		
Tensile Test—			
Tons per square inch ...	<u>23,3 22,9</u>		
Extension per cent. ...	<u>38,7 40.-</u>		
Cold Bending Test—			
Angle before fracture ...	<u>180 degr. good</u>		
Drop Test—			
Height from ground ...			
Hammering Test—			
If made according to Rules and found satisfactory ...			

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

Fee (if any chargeable) £ : :

To be paid at Düsseldorf.

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

