

TUE JUL 17 1923

Lloyd's Register of Shipping.

Order 115447

(Report on Vessel No. 15563

Port

Hamburg

No. 1926

SHIP FORGINGS OR CASTINGS.

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 consi-**
sting of two halves; each half quadrant has one arm welded on.

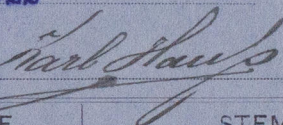
Mark on Forgings or Castings.

Lloyd's

No. 459

K.H.2.8.22

Düsseldorf, 2nd August 1922



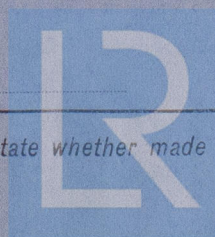
	1 RUDDER FRAME. 1 rudder quadrant.	RUDDER FRAME.	STEM.
Material* ...	Ann. Siem. Mart. Ing. Steel.		
How made ...	forged		
Dimensions ...			
Progress on Inspection ...	finished		
Date when Inspected ...	2.8.1922		
CASTINGS.			
Tests on Standard Test Pieces.	.798" 3"		
Tensile Test—			
Tons per square inch ...	23,3 22,9		
Extension per cent. ...	38,7 40.-		
Cold Bending Test—			
Angle before fracture ...	180 degr. good		
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.



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Foundation

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