

Received at _____ Office _____

TUE JUL 17 1923

Lloyd's Register of Shipping.

(Report on Vessel No. 15563 Port Hamburg)

Order No: 115447.

No. 1928.

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 ~~xx~~ ~~Castings~~, manufactured by Messrs. Gutehoffnungshütte Aktien Verein, of Oberhausen/Sterkrade, for the Vessel No. 377., being built by Messrs. A.G. Neptun. of Rostock, have been inspected by me as set forth below and found to be, so far as can be seen, a built up rudderframe without rudder shaft and rudder plate, sound and free from surface defects.

Mark on Forgings or Castings.

Lloyd's
No. 462.
K.H. 29.8.22.

Düsseldorf 29 th August 1922.

Paul Haupt

	XXXXXX 3 rudder arms.	RUDDER FRAME. 3 rudder arms.	STEM 1 rudder spindle.
Material* ...	Annealed Siemens Martin Ingot Steel.		
How made ...	forged.		
Dimensions ...	Ø 10 13/16" and 7 15/16"		
Progress on Inspection ...	finished.		
Date when Inspected	8.8.22 29.8.22.	8.8.22. 29.8.22.	8.8.22 29.8.22.
CASTINGS. Tests on Standard Test Pieces.	.798 3"	.798 3"	.798 3"
Tensile Test— Tons per square inch	30,1 28,5 28,7	28,9 30,6 29,9	28,1
Extension per cent. ...	33,3 34,6 34,6	34,6 30,6 32,0	36,0
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.



© 2020

Lloyd's Register Foundation

w 32 - 00 86.2