

Rpt. 6.

For the information of Surveyors and the Committee only.

Received at

Office

19

# Lloyd's Register of Shipping.

Order: 3545.

(Report on Vessel No. **399** Port **Bremen**)

No. **3114**.

## SHIP ~~FORGINGS~~ OR CASTINGS.

I have to report that the undermentioned ~~XXXXXX~~ Steel ~~XXXXXX~~ Castings, manufactured by Messrs. Bochumer Verein of Bochum for the Vessel No. **399**, being built by Messrs. A.G. Weser of Bremen have been inspected by me as set forth below and found to be, so far as can be seen, **5 bolts, 3 castings for rudders and 1 butt strap sound and free from surface defects.**

Report on Forgings or Castings.

Lloyd's

Düsseldorf 30th December 1926.

No. **7/3/5/6/4**.

M.K. **28.12.26**.

*Heckelmann*

	7 <del>XXXXXX</del> 5 bolts	6 <del>XXXXXX</del> 1 butt strap	3/5/4 <del>XXXXXX</del> 3 castings for rudders
Material*	Annealed Siemens Martin Cast Steel		
made	cast	cast	cast
annealed	Yes	Yes	Yes
Dimensions	91 mm $\phi$		
Process on Inspection	rough turned	rough turned	rough turned
when Inspected	28.12.26.	28.12.26.	28.12.26.
CASTINGS.	.798 3"	.798 3"	.798 3"
Tests on Standard Test Pieces.			
Tensile Test—			
Tons per square inch	30,4 28,5	27,7	29,4 28,5 27,9
Extension per cent. ...	31,3 32,6	31,3	30,5 31,3 33,2
Bending Test—			
Angle before fracture	120 degr.good	120 degr.good	120 degr.good
Height Test—			
Height from ground ...	10 feet	10 feet	10 feet
Tempering Test—			
Made according to Rules and found satisfactory ...	satisfactory	satisfactory	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.