

Rpt. 6.

For the information of Surveyors and the Committee only.

Received at Office 10

Lloyd's Register of Shipping.

Order: 3545. (Report on Vessel No. 399 Port Bremen)

No. 3162. SHIP FORGINGS and CASTINGS.

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

I have to report that the undermentioned ~~XXXXXX~~ Steel Forgings ~~xx~~and Castings, manufactured by Messrs. Bochumer Verein of Bochum for the Vessel No. ~~863~~ 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, 1 rudder shaft (drawn out casting) sound and free from surface defects..

Mark on Forgings or Castings.

Lloyd's
No. 654.
K.H.4.2.27.

Düsseldorf 24th February 1927.

Karl Haupt

	1 rudder shaft XXXXXX FRAME.	RUDDER FRAME.	STEM.
Material*	Annealed Siem.Mart. Steel		
How made	drawn out casting		
If annealed	Yes		
Dimensions	255 mm Ø		
Progress on Inspection	rough turned & finished		
Date when Inspected	4.2.27.		
CASTINGS.	.798 3"		
Tests on Standard Test Pieces.			
Tensile Test—			
Tons per square inch	29,1 28,5		
Extension per cent. ...	33,8 33,8		
Cold Bending Test—			
Angle before fracture	120 degr.g. 180 degr.g.		
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.

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