

# Lloyd's Register of Shipping.

Order: 370957.

(Report on Vessel No.

20623

Port

Hamburg)

No. 3899.

## SHIP ~~FORGINGS OR~~ CASTINGS.

I have to report that the undermentioned ~~XXXXXX~~ Steel ~~XXXXXX~~ Castings, manufactured by Messrs. Fried. Krupp A.G. of Essen for the Vessel No. 517, being built by Messrs. Germaniawerft A.G. of Kiel-Gaarden have been inspected by me as set forth below and found to be, so far as can be seen, 1 stern frame and 2 propeller brackets sound and free from defects.-

Mark on Forgings or Castings.

Lloyd's

Düsseldorf 23rd January 1932.

No. 349/350/351.

J.L.22.1.32.

	349	350	351
	1 stern frame	1 prop.	1 prop.
	<del>XXXXXX</del> lower part	<del>XXXXXX</del> upper part	<del>XXXXXX</del> bracket
Material*	Annealed	Siemens -	Martin Cast Steel
How made	cast	cast	cast
annealed	Yes	Yes	Yes
Dimensions			
Progress on Inspection	rough turned and finished	rough turned and finished	
Date when Inspected	22.1.32.	22.1.32.	22.1.32.
CASTINGS.	.798 3"	.798 3"	.798 3"
Tests on Standard Test Pieces.			
Tensile Test—			
Tons per square inch	30,3 32,3	30,7 30,7	30,0 30,7 33,7 34,2
Extension per cent. ...	34,9 32,0	31,5 32,8	36,8 30,2 30,2 26,9
Cold Bending Test—			
Angle before fracture	120 degr.good	120 degr.good	120 degr.good
Drop Test—			
Height from ground ...	7 feet	7 feet	7 feet
Hammering Test—			
If 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.