

Lloyd's Register of Shipping.

Order: 32641.

(Report on Vessel No. 22443 Port Hamburg)

No. 4415

SHIP ~~FORGINGS OR~~ CASTINGS.

I have to report that the undermentioned Iron or Steel ~~Forgings or~~ Castings, manufactured by Messrs. Klöckner - Werke A.G., of Osnabrück, for the Vessel No. 756, being built by Messrs. Howaldswerke A.G., of Kiel, have been inspected by me as set forth below and found to be, so far as can be seen, 1 stern frame sole part, 1 stern frame top part - sound and free from surface defects.-

Mark on Forgings or Castings.

Lloyd's

Düsseldorf 22nd February 1937.

No. 679,680.

H.B. 13.2.37.

1 stern frame sole part, 1 stern frame top part.

	STERN FRAME.	RUDDER FRAME.	STEM.
Material*	Siemens - Martin	Steel	
How made	cast	cast	
If annealed	Yes	Yes	
Dimensions	9.200 kg.	15.000 kg.	
Progress on Inspection	partly machined	partly machined	
Date when Inspected	13.2.37.	13.2.37.	
CASTINGS.	.798 3" .564 2"	.798 3" .564 2"	
Tests on Standard Test Pieces.			
Tensile Test—	2. 53,8 53,6	51,6 52,9	
Extension per cent. ...	28,9 29,0	21,0 27,0	
Cold Bending Test—	120 degr. good	120 degr. good.	
Drop Test—	7 feet	7 feet	
Hammering Test—	satisfactory	satisfactory.	
If made according to Rules and found satisfactory ...			

SKETCHES OF FRAMES SHOWING POSITION AND DESCRIPTION OF WELDS OF FORGINGS.

M. Friggemann
Surveyor to Lloyd's Register

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.