

For the information of Surveyors and the Committee only.

Received at

Office

19

## Lloyd's Register of Shipping.

Order: 30040.

(Report on Vessel No.

Port

No. 3253.

SHIP ~~FORGINGS~~ OR CASTINGS.

I have to report that the undermentioned ~~XXXXX~~ Steel ~~XXXXXXXXXX~~ Castings, manufactured by Messrs. Otto Gruson & Co. of Magdeburg-Buckau for the Vessel No. 212, being built by Messrs. Deutsche Werke A.G. of Kiel have been inspected by me as set forth below and found to be, so far as can be seen, 2 propeller brackets sound and free from surface defects.-

Mark on Forgings or Castings.

Lloyd's

Düsseldorf 2nd August 1927.

No. 404/405.

M.B. 28.7.27.

M. Mey.

	1 prop. bracket <del>XXXXXXXXXX</del> 404	1 prop. bracket <del>XXXXXXXXXX</del> 405	STEM.
Material*	Annealed Siemens	Martin Cast Steel	
How made	cast	cast	
If annealed	Yes	Yes	
Dimensions			
Progress on Inspection	rough turned	rough turned	
Date when Inspected	28.7.27.	28.7.27.	
CASTINGS.	.798	3"	
Tests on Standard Test Pieces.			
Tensile Test—			
Tons per square inch	28,0	27,8	27,7
Extension per cent. ...	33,3	33,3	33,3
Cold Bending Test—			
Angle before fracture	120 degr. good	120 degr. good	
Drop Test—			
Height from ground ...	7 feet	7 feet	
Hammering Test—			
If made according to Rules and found 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.