

For the information of Surveyors and the Committee only.

Received at _____ Office _____ 19

Lloyd's Register of Shipping.

Order: 369612. (Report on Vessel No. _____ Port _____)

No. 3323. SHIP ~~FORGINGS OR CASTINGS~~ CASTINGS.

I have to report that the undermentioned ~~XXXXX~~ Steel ~~XXXXXXXX~~ Castings, manufactured by Messrs. Fried. Krupp A.G. of Essen for the Vessel No. 494, being built by Messrs. Germaniawerft of Kiel-Gaarden have been inspected by me as set forth below and found to be, so far as can be seen, 1 stem shoe sound and free from surface defects.-

See on Forgings or Castings.

Lloyd's
No. 49.
M.K. 20.12.27.

Düsseldorf 20th December 1927.

Mackelung

	1 stem shoe XXXXXXXXXX	RUDDER FRAME.	STEM.
Material* ...	Annealed Slem. Mart. Cast Steel		
How made † ...	cast		
Dimensions ...			
Progress on Inspection ...	rough turned		
Date when Inspected ...	20.12.27.		
CASTINGS.	.798	3"	
Tests on Standard Test Pieces.			
Tensile Test—			
Tons per square inch ...	30,1	30,4	
Extension per cent. ...	32,0	32,0	
Old Bending Test—			
Angle before fracture ...	120 degr. good		
Drop Test—			
Height from ground ...	10 feet		
Hammering Test—			
If made according to Rules and found 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.

222. T.

† State if annealed *Yes*

