

Lloyd's Register of Shipping.

(Report on Vessel No. _____ Port _____)

No. _____ SHIP ~~FORGINGS OR~~ CASTINGS.

I have to report that the undermentioned ~~Iron~~ Steel ~~Forgings or~~ Castings, manufactured by Messrs. Atlas-Werke A.G. of Bremen for the Vessel No. 410, being built by Messrs. Mach. & Scheepsw. v. P. Smit jr. Rotterdam have been inspected by me as set forth below and found to be, so far as can be seen, sound and free from surface defects.

One rudder quadrant, one cross head

Mark on Forgings or Castings.

Lloyd's
No 276 & 277
W.M. 25.1.27

Bremen, 9th February, 1927.

W. H. Meyer.

	Rudder quadrant STEEL FRAME.	crosshead FRAME	STEM.
Material* ...	Siemens-Martin Steel		
How made ...	cast		
If annealed ...	yes		
Dimensions ...			
Progress on Inspection ...	rough turned and finished		
Date when Inspected ...	13.1., 19.1., 25.1.27		
CASTINGS.			
Tests on Standard Test Pieces.			
Tensile Test—			
Tons per square inch ...	41.7 kg/mm ²		
Extension per cent. ...	36 %		
Cold Bending Test—			
Angle before fracture ...	120 % good		
Drop Test—			
Height from ground ...	16'		
Hammering Test—			
If made according to Rules and found satisfactory ...	yes		

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

Fee (if any chargeable) £ : :

To be paid at Bremen

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



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Foundation