

89702 on the Twin Screw vessel

BARFONN

No. 443 When 1947  
1948 When 1818  
1819 When

6. For the information of Surveyors and the Committee only.  
Received at \_\_\_\_\_ Office \_\_\_\_\_ 19

# Lloyd's Register of Shipping

(Report on Vessel No. 8324 Port Gothenburg)

## No. 2425 SHIP FORGINGS OR CASTINGS

I have to report that the undermentioned ~~XXXXX~~ Steel Forgings ~~XX~~ ~~XXXXXX~~, manufactured by Messrs. A.-B. Lindholmen-Motala of Motala Verkstad for the Vessel No. 443, being built by Messrs. A.-B. Götaverken of Gothenburg have been inspected by me as set forth below and found to be, so far as can be seen, sound and free from defects.

Report on Forgings ~~XXXXXX~~  
Lloyd's No. 6562 EM 1.12.30  
Lloyd's No. 6563 EM 8.12.30  
Gothenburg, 9th December, 1930,  
*E. Magnusson*

	One RUDDER HEAD. STERN FRAME.	One MAIN PIECE OF RUDDER FRAME	5 RUDDER ARMS & 3 PINTLES.
Material*	S.M. Steel	S.M. Steel	S.M. Steel
made	Forged	Forged	Forged
annealed	Yes	Yes	Yes
Dimensions	Diam. 358-355 mm.	Diam. 354 - 265 mm.	As per plan.
Progress on Inspection	Rough turned and finished.		
When Inspected	6.11 & 1.12.30	6.11 & 8.12.30	8.10 & 8.12.30
CASTINGS.	No. 6562	No. 6563	
Tests on Standard Test Pieces.			
Tensile Test—	47.0	46.4	48.0 & 48.0
kg per square mm.	34.0	34.0	30.0 & 32.0
Extension per cent. ...	180° good.	180° good.	180° good.
Bending Test—			
Angle before fracture			
Drop Test—			
Height from ground ...	--	--	--
Numbering Test—			
If made according to Rules and found satisfactory ...	--	--	--

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

Fee (if any chargeable) £ -- : :  
To be paid at **GOTHENBURG.**

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

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Lloyd's Register Foundation  
W1123-0252  
W1123-0263  
diameter 450 mm  
358 mm  
377-39.3 kg/cm<sup>2</sup>  
Receiver  
thickness  
by Rules  
Actual

Seamless, lap welded or riveted longitudinal joint Seamless Material St. Steel Range of tensile strength 377-39.3 kg/cm<sup>2</sup> Working pressure As per Rules