

Copy for the Malmö Office

Rpt. 6.

For the information of Surveyors and the Committee only.

Received at Malmö office 20/10 1923

Lloyd's Register of British & Foreign Shipping.

(Report on Vessel No. 597 Port Malmö)

No. 6009 SHIP ~~FORGINGS~~ OR CASTINGS.

I have to report that the undermentioned ~~Iron~~ Steel ~~Forgings~~ Castings, manufactured by the Surahammar Steel Works of Surahammar, Sweden, for the Vessel No. ~~138~~ 143 being built by Kockums Mek. Verkstads A.B. of Malmö, Sweden, have been inspected by me as set forth below and found to be, so far as can be seen, good, sound and free from defects.

Stockholm the 27th October 1923.

~~Forgings~~ Castings.

Lloyd's
No. 6009
1.26.10.23. A.

sgs
Q. Bakman
LLOYD'S REGISTER
OF SHIPPING
SURVEYOR'S OFFICE
STOCKHOLM

	STERN FRAME.	RUDDERFRAME.	STEM.
Material	S. M. Steel.		
Condition	Cast and annealed.		
Dimensions	L = 14' - 10.3/8" x H = 23' - 11". Section 7.3/8" x 5 1/2"		
Reason for Inspection	Cast and annealed.		
When Inspected	25 and 26 Oct. 1923.		
CASTINGS.			
Condition on Standard Test Pieces.			
Tensile Test—			
Strength per square inch <i>MM</i>	43,6		
Elongation per cent. ...	37,3		
Bending Test—			
Time before fracture	120° Radius 1"		
Height from ground	10 feet.		
Other Test—			
Made according to Rules and found satisfactory ...	As per Rules, satisfactory.		

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

7 testholes have been drilled in the stern frame, in way of the pouring heads.

sgs
Q. Bakman

Fee (if any chargeable) £ : :

To be paid at

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

