

For the information of Surveyors and the Committee only.

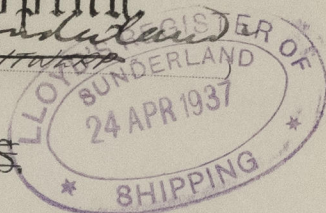
Received at

Office

19

Lloyd's Register of Shipping

(Report on Vessel No. 32343 Port Antwerp)



No. 5305

SHIP FORGINGS OR CASTINGS

I have to report that the undermentioned ~~Iron or Steel Forgings or Castings~~, manufactured by Messrs Union des Acieries SA of Marcinelle for the Vessel No. 581, being built by Messrs J. L. Thompson & Sons, Ltd. of Sunderland have been inspected by me as set forth below and found to be, so far as can be seen, sound & free from defects.

Mark on Forgings or Castings.

Lloyd's

No. 5305

Rk. 25.337.

R. Lascelles

Antwerp.

UPPER PART OF

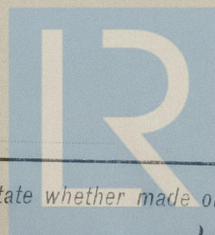
	STERN FRAME.	RUDDER FRAME.	STEM.
Material*	<i>'Robert' Steel</i>		
How made	<i>Castings</i>		
annealed	<i>annealed</i>		
Dimensions	<i>As per plan</i>		
Progress on Inspection ...	<i>Part rough machined</i>		
Date when Inspected ...	<i>16th/2/37; 6/3/37 and 25/3/37.</i>		
CASTINGS.			
Tests on Standard Test Pieces.	A. B. C.		
Tensile Test—			
Tens per square inch <i>7/16"</i> ...	<i>48.5; 48.2; 48.2</i>		
Extension per cent. <i>7/16"</i> ...	<i>29.4; 30.4; 29.4</i>		
Cold Bending Test—			
Angle before fracture ...	<i>120° without fracture.</i>		
Drop Test—			
Height from ground ...	<i>Twice @ 45°</i>		
Hammering Test—			
If made according to Rules and found satisfactory ...	<i>Satisfactory</i>		

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

Also made satisfactory drilling tests.

Fee (if any chargeable) £ : :

To be paid at



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Lloyd's Register Foundation

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

W1168-0171

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Lloyd's Register of Shipping

SHIP FORGINGS OF CASTINGS

(Ships on page 10)

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I hereby certify that the information furnished in this Register is true and correct as far as it goes.

Steel Frame Upper Part

581

STEEL FRAME	RUDDER FRAME
1. 10 1/2 x 10 1/2 x 10 1/2	1. 10 1/2 x 10 1/2 x 10 1/2
2. 10 1/2 x 10 1/2 x 10 1/2	2. 10 1/2 x 10 1/2 x 10 1/2
3. 10 1/2 x 10 1/2 x 10 1/2	3. 10 1/2 x 10 1/2 x 10 1/2
4. 10 1/2 x 10 1/2 x 10 1/2	4. 10 1/2 x 10 1/2 x 10 1/2
5. 10 1/2 x 10 1/2 x 10 1/2	5. 10 1/2 x 10 1/2 x 10 1/2
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7. 10 1/2 x 10 1/2 x 10 1/2	7. 10 1/2 x 10 1/2 x 10 1/2
8. 10 1/2 x 10 1/2 x 10 1/2	8. 10 1/2 x 10 1/2 x 10 1/2
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10. 10 1/2 x 10 1/2 x 10 1/2	10. 10 1/2 x 10 1/2 x 10 1/2



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