

For the information of Surveyors and the Committee only.

Received at

Office

19

Lloyd's Register of Shipping

(Report on Vessel No. 32843)

Port

Sunderland



No. 3113

SHIP ~~FORGINGS OR~~ CASTINGS.

I have to report that the undermentioned ~~Iron or Steel Forgings or Castings~~, manufactured by THE BRITISH CHILLED ROLL & ENG. CO. L^d of HAYERTON HILL - ON - TEES for the Vessel No. 581, being built by Messrs J. Thompson & Co. 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.

CASTING FORWARDED TO MESS^{rs} J. LYNN & CO. L^d SUNDERLAND.

on Forgings or Castings.

Lloyd's

No. 3113

164-37 J.C.

ONE TILLER

J. G. Richter
Middlesbrough.

	STERN FRAME.	RUDDER FRAME.	STEM.
Material* ...	<u>CAST</u>		
made ...	<u>Basic Steel, Electric Furnace Process.</u>		
annealed ...	<u>YES</u>		
Dimensions ...	<u>TO PATTERN</u>		
Pressure on Inspection ...	<u>ROUGH CAST</u>		
When Inspected ...	<u>14.4.37 & 16.4.37</u>		
CASTINGS.			
Tests on Standard Test Pieces.			
Weight Test—			
Weight per square inch ...	<u>27.80</u>		
Elongation per cent. ...	<u>39</u>		
Bending Test—			
Angle before fracture ...	<u>120° W.F.</u>		
Height Test—			
Height from ground ...	<u>10 FEET</u>		
Drawing Test—			
made according to Rules and found satisfactory ...	<u>YES.</u>		

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

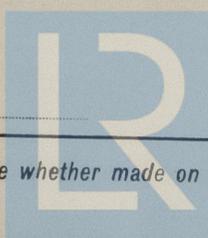
The above casting was examined on completion & found satisfactory
J. G. Dale

Fee (if any chargeable) £

5/-

To be paid at

M.D.B.



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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.

20. T.

W1168-0175

Lloyd's Register Foundation

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The words FORGINGS or CASTINGS, IRON or STEEL, should be struck out as may be required.

Mark on H
3
N
R

Material*

How made

If annealed

Dimensions

Progress on

Date when

CAS

Tests on S

PI

Tensile Test

ft. Tens per sq

Extension p

20d Bendin

Angle before

Drop Test—

Height from

Hammering

If made acc

and found

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By

By

Fee (if

To b

If of Iron,

ing. T.

Comence

Who submitted this one forwarded to the Registrar and for



Inspector of Forgings
Lloyd's Register

CONIT2A3 #0 267413707 91H22

SUNDERLAND RPT. NO. 32182

S.S. "CORABELLA"

HOBBER NAME
SLEW

Handwritten signature

Handwritten text: 2101 WYNDHAM ST. CHICHESTER SUSSEX

Handwritten text: 182

Table with columns for material, dimensions, and test results. Includes handwritten entries like '2101 WYNDHAM ST.', '182', and '2101 WYNDHAM ST. CHICHESTER SUSSEX'.

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