

advised Amsterdam

Rpt. 6.

For the information of Surveyors and the Committee only.

Received at

Office

19

Lloyd's Register of Shipping.

(Report on Vessel No. 12530 Port Aus.)

No.

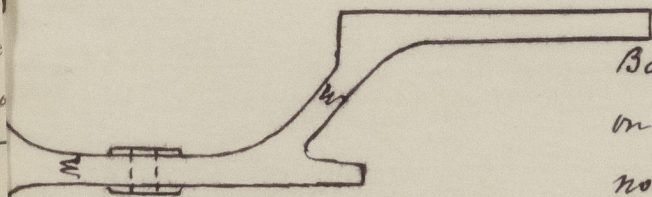
SHIP FORGINGS ~~OR CASTINGS~~

I have to report that the undermentioned ~~Iron or Steel Forgings or Castings~~, manufactured by Messrs Geb. N. & E de Jongh. of Bolnes for the Vessel No. 118, being built by Messrs Werf "Voornit" of Spaarndam have been inspected by me as set forth below and found to be, so far as can be seen, sound and free from defects.

Work on Forgings or Castings

Lloyd's	LLOYDS	Rotterdam 15 th of October 1931	
No. 299.	Nº 301.		
LV. 8-31	LV 9-31		
Stemham	Rudder	<u>Stump</u>	
	STERN FRAME.	RUDDER FRAME.	STEM.
Material*	S. M. Steel	S. M. Steel	Quadrant & Filler
How made	Forged	forged.	S. M. Steel
annealed	Yes	Yes.	forged
Dimensions	140 x 76 mm	90 to 69 mm dia	Yes
Progress on Inspection	forged and machined	forged and machined	as per approved plan
Date when Inspected	14/8 - 7/9 - 1931	14/8 - 7/9 - 1931	forged and machined
CASTINGS.			
Tests on Standard Test Pieces.			
Tensile Test—			
Tons per square inch	26.5	26	
Extension per cent.	35%	29%	
90° Bending Test—			
Angle before fracture	180 deg.	180 deg.	
Drop Test—			
Height from ground			
Hammering Test—			
If made according to Rules and found satisfactory			

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



Balanced rudder with arms shrunk on and keyed to mainpiece.
no plate supplied.

Fee (if any chargeable) £ 25.00

To be paid at Rotterdam

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

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