

For the information of Surveyors and the Committee only.

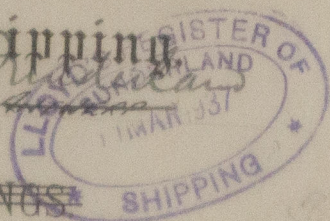
Received at

Office

19

Lloyd's Register of Shipping

(Report on Vessel No. 30343 Port London)



No. 6174

SHIP FORGINGS OR CASTINGS

I have to report that the undermentioned ~~Iron or Steel Forgings or Castings~~, manufactured by Grosco Forges et Usines de la Hestre SpA of Hain St Pierre 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.

on Forgings or Castings.

Lloyd's
No. 6174
Date 12.1.37

W. Herbert Hall & A. Russell

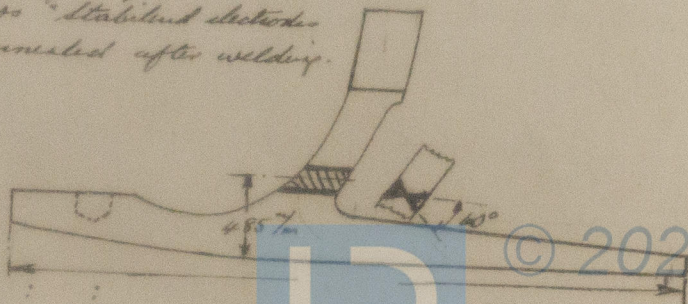
LOWER PART OF

Antwerp

	STERN FRAME.	RUBBER FRAME.	STEM.
Material	S. W. Steel.		
Made	Forging		
Heat-treated	Annealed.		
Dimensions	As per plan.		
Inspection	Part machined.		
When Inspected	19.11.36; 22.12.36; 30.12.36; 8.1.37 and 12.1.37.		
CASTINGS.			
on Standard Test Pieces.			
Tensile Test—			
lb per square inch	48.6	49.7	
Elongation per cent. at 50%	32	32	
Bending Test—			
lb before fracture	180° without fracture		
Test—			
cut from ground	10°-0°		
Welding Test—			
Made according to Rules and found satisfactory	Satisfactory		

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

The frame is composed of two forgings, welded together—using Messrs. Arcos Stabilised electrodes—the whole being re-annealed after welding.



(if any chargeable) £

To be paid at

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

W1168-0176