

Lloyd's Register of Shipping.

(Report on Vessel No. _____ Port _____)

No. 6194

SHIP ~~FORGINGS~~ OR CASTINGS.

I have to report that the undermentioned ~~Iron or Steel Forgings or~~
 Castings, manufactured by W. Shaw & Co. Ltd.
 of Middlesbrough for the Vessel No. 951, being built
 by Lithgows Ltd. of Port Glasgow
 have been inspected by me as set forth below and found to be, so far as can
 be seen, sound and free from defects.

for John Hastie & Co. Ltd. & Greenock.Mark on ~~Forgings or~~ Castings.

Lloyd's

No. 6194

11.11.40 E.R.B.

1 - Tiller

E.R.B.

MIDDLESBROUGH

	STERN FRAME.	RUDDER FRAME.	STEM.
Material* ...	S.M. Acid O.H. STEEL		
How made ...	CAST		
If annealed ...	YES		
Dimensions ...	TO PLAN		
Progress on Inspection ...	PART MACHINED		
Date when Inspected } ...	15-10-40 to 11-11-40		
CASTINGS.			
Tests on Standard Test Pieces.			
Tensile Test—			
Ultimate Tensile.	29.6		
Tons per sq. in....	-		
Yield Point.	-		
Tons per sq. in....	23.0		
Extension per cent	-		
on.....3.....inches	-		
Red. of Area % ...	120° W.F.		
Cold Bending Test—	10'-0"		
Angle before fracture ...	YES		
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.

Plan hornsmith

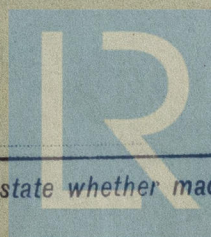
Fee (if any chargeable) £

: 5 :-

To be paid at

Mos.

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



© 2020

Lloyd's Register
Foundation

W30-0095