

# LLOYD'S REGISTER OF SHIPPING

## \*SHIP OR ENGINE FORGINGS OR CASTINGS

I have to report that the Forgings ~~or Castings~~, as herein described, manufactured by Messrs. T. S. Forster & Sons Ltd. of Sunderland. ordered  
 \*for the ~~order~~ No. 0/11965/W. 4573 being constructed by Messrs Rye Are Limited.  
 of London for the Ship No. being built by  
 of

have been inspected by me as set forth below, and found to be, so far as can be seen, sound and free from defects. These have been despatched to LONDON.

ITEM	RUDDER MAINPIECE	
Identification No.	4461	
Surveyor's Initials.	JM	
Materials.	S.M. Ingot Steel	
How made.	Forged	
Heat treated.	Yes	
Dimensions.	As per plan.	
Weight.		
Progress on Insp.	Machined to plan.	
Test No.	526	
Yield per sq.	T.	B.
Ult. tons per sq."	32.8	33.6
Elong. % on 2"	30%	29%
Reduc. of Area %.		
Cold Bend.	180o	180o
Brinell.		
Izod.		
Final date.	23/9/57	

Date of approval of chemical analysis, physical properties and heat treatment in the case of special steels for reduction gearing forgings.

Other tests : N. 4697

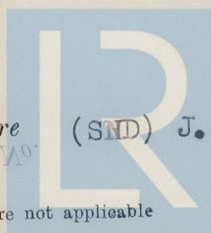
Fee : TO BE INCLUDED IN  
 Expenses : MONTHLY ACCOUNT

Signature (SND) J. MUMBERSON.

Date

\*Delete where not applicable

This Certificate is issued upon the terms of the Rules and Regulations of the Society, which provide that :—  
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