

Lloyd's Register of Shipping.

*SHIP OR ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings ~~as castings~~ as herein described, manufactured

by **T.S. Forster & Sons, Ltd.,** of **Sunderland.**

for the Engines No.

being constructed by

for the Ship ~~XXX~~

being built by

"DIMITRIOS A KYDONIEFS"

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 **C.H. Bailey Ltd. CARDIFF**

ITEM **Propeller shaft with liner.**

Identification No.	3478	
Surveyor's Initials.	KF	
Materials.	S.M. Ingot Steel	
How made.	Forged	
Heat treated.	Yes	
Dimensions.	As per plan 14.3/16" dia.	
Weight.	94 cwt.	
Progress on Insp.	Finished machined	
Test No:-	251	
Yield per sq.	T	B
Ult. tons per sq."	29.6	30.8
Elong. % on 2"	33%	33%
Reduc. of Area %		
Cold Bend.	180°	
Brinell.		
Izod.		
Final date.	25.3.53.	

Date of approval of chemical analysis, physical properties and heat treatment in the case of special steels for reduction gearing forgings. **M3802.**

Other tests:

MONTHLY AC

4/10/6

Signature *[Handwritten Signature]*



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Date 28/3/53

*Delete where not applicable.

Received at

Office on

Report on Machinery No. 58255

Part Cardiff



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