

Lloyd's Register of Shipping.

*SHIP OR ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~XXXXXX~~ Castings, as herein described, manufactured by Messrs Wolsingham Steel Co. Ltd. of Wolsingham, Co. Durham. for the Engines No. 510/49 being constructed by N.E. Marine Eng; Co (1938) Ltd. of Sunderland ~~for the Ship~~ ~~being constructed by~~ of *Britannia* 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 Sunderland

ITEM	
	3 Bends 1 Branch 1 Tee
Identification No.	5605
Surveyor's Initials.	A. E. G.
Materials.	Converter Steel
How made.	Cast
Heat treated.	Yes
Dimensions.	As per pattern
Weight.	
Progress on Insp.	Rough Dressed
Test No:-	447
Yield per sq.	
Ult. tons per sq. in	30.8
Elong. % on 2 in	22%
Reduc. of Area %	
Cold Bend.	120°
Brinell.	
Izod.	
Final date.	14/10/49

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

Other tests :

Fee :

12/6

APPLIED FOR
OCT 18 1949

Signature

A. E. G.
Lloyd's Register
Foundation

Date

17.10.49

*Delete where not applicable.