

Lloyd's Register of Shipping.

~~SHIP OR ENGINE FORGINGS OR CASTINGS~~

I have to report that the Forgings or Castings, as herein described, manufactured

THE FIFE FORGE CO. LTD.

of KIRKCALDY

the ~~Engines No.~~ ORDER OF ~~being constructed by~~ MESS^{RS} JOHN READHEAD SONS LTD
SOUTH SHIELDS for the Ship No. "AMERSHAM" being ^{SS} ~~built~~ REPAIRED by JOHN READHEAD
SONS LTD of SOUTH SHIELDS

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 SOUTH SHIELDS (NWC)

ITEM ONE SCREWSHAFT WITH CONT. LINER

Identification No.	2472
Surveyor's Initials.	J.C.B
Materials.	S.M. INGOT STEEL
How made.	FORGED
Heat treated.	YES
Dimensions.	15 1/4" DIA
Weight.	112 cwt's Ogrs 7 lbs
Progress on Insp.	FINISHED
Yield per sq.	✓
Ult. TONS per sq. IN	31.0
Elong. % on 3"	30%
Reduc. of Area %	✓
Cold Bend. N.F.	180°
Brinell.	✓
Rockwell C.	✓
Final date.	6. 7. 48

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

Other tests:

LEITH MONTHLY A/C.
24..14..0
penches: ✓

Signature John C. Beuth
Date 29th July 1948