

Gross 7140. Vessel built at Portland, ME. By whom Sodd-Bath Iron S.B. Corp.  
Net 4383. Engines made at Hamilton, O. By whom General Machinery Corp.  
Nominal 505MM. Boilers, when made (Main) 1942, 6 mo. (Donken) -  
Power

PORT SUNDERLAND LONDON COPY! No. F.14044  
NEWCASTLE-ON-TYNE, No. 107345 6 JUN 1950

# Lloyd's Register of Shipping.

~~SHIP~~ OR ENGINE FORGINGS OR CASTINGS

I have to report that the Forgings ~~xxxxxx~~ as herein described, manufactured  
by T.S. Forster & Sons Ltd., of Sunderland  
\*for the Engines No. R195/50. being constructed by Messrs. Geo. Clark (1938)  
of Sunderland for the Ship No. being built by  
Ltd.,  
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 Sunderland

ITEM	2. Crank Couplings & 2. Crank Journals.	2. Crank Pins. 1. Crank Pin.	Crank Coupling.
Identification No.	9221. 9222.	9241. 9242.	9246.
Surveyor's Initials.	K.F.	A.E.G. A.E.G.	A.E.G.
Materials.	S.M. Ingot Steel		
How made.	Forged		
Heat treated.	Yes		
Dimensions.	As per Plan		
Weight.			
Progress on Insp. Test No:-	Rough 939 Machined	433 335	953
Yield tons per sq. T B			
Ult. tons per sq.	29.6 29.6	30.4 30.8	31.6
Elong. % on 2"	36% 35%	35% 30%	33%
Reduc. of Area %			
Cold Bend.	180° 180°	180° 180°	180°
Brinell.			
Izod.			
Final date.	5.4.50.	12.4.50.	13.4.50.

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

M78.

Other tests:

Fee: £4.

MONTHLY A/C.

Signature

Expenses:

\*Delete where not applicable.

Rpt. 6 (Ship & Eng.). 30m, 9.49. (MADE AND PRINTED IN ENGLAND.)

Date 13/4/50

TURN UP

010283-010288-0171

Committee's Minute

+LMC 5.50

Fitted for oil fuel 5.50 FP above 150 °F.