

Kiel

LLOYD'S REGISTER OF SHIPPING

UNITED WITH THE BRITISH CORPORATION REGISTER

SHIP OR ENGINE FORGINGS OR CASTINGS

I have to report that the Forgings or ~~Castings~~ as herein described, manufactured
Georgsmarienwerke A.G. Osnabrück, forged and machined
Kieler Howaldtswerke of

the Engines No. -- being constructed by --

-- for the ^{Motor} Ship ~~No.~~ "ESSO KOBENHAVN" being built by --

~~xxx~~

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

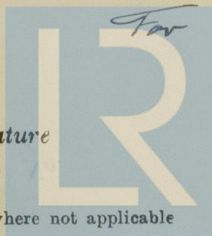
ITEM	1 crank throw		
Identification No.	790 J.L. 28.2.53		
Surveyor's Initials.	E.S.		
Materials.	SM Steel		
How made.	Shaped & forged from forged bar		
Heat treated.	(certif. Df F.No. 8333 attached) yes		
Dimensions.	448 mm dia of pin		
Weight.	3200 kg		
Progress on Insp.	forged and finish machined		
Weight kg per sq/mm	L-web	T-web	L-pin
	27.1	26.5	28.7
Weight kg per sq/mm	50.3	50.0	50.4
Weight % on 100mm 5xd	29	28	25.8
Reduction of Area %	51.7	51	53.5
180° Bend.	180°	180°	180° good
Shell.	--		
1.	--		
Final date.	1.4.54		

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

tests : --

incl. in Rpt. 9

Signature



For E. Lehmann
Ernst Reese

Lloyd's Register
Foundation

Date 9.2.54

*Delete where not applicable