

pt. 7.

For the information of Surveyors and the Committee only.

Received at \_\_\_\_\_ Office, \_\_\_\_\_ 19

# Lloyd's Register of Shipping.

Report on Machinery, No. 54728 Port HULL.

No. F11619 ENGINE FORGINGS OR CASTINGS.

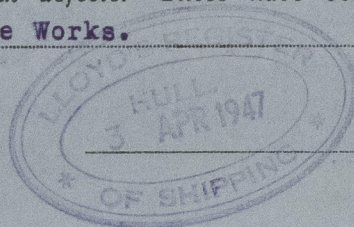
I have to report that the Forgings ~~on Castings~~, as herein described, manufactured by Messrs. T. S. Forster & Sons, Limited, of Sunderland, Order No. F7365 being constructed by Messrs. C. D. Holmes & Co., Ltd., of Hull, for the Ship No. \_\_\_\_\_, being built by \_\_\_\_\_ of \_\_\_\_\_

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 \_\_\_\_\_ Engine Works.

Mark on Forgings ~~XXXXXXXXXX~~

Lloyd's

No. 9629  
CP. 28.3.47.



Chas. S. Porter

Sunderland. 31-3-47

	CRANE SHAFT.	THROSTLE SHAFT.	INTERMEDIATE SHAFT.	SCREW SHAFT.
				9629
				SCREW SHAFT.
Material* ...				S.M. Ingot Steel.
How made ...				Forged.
Annealed ...				Heat Treated.
Forgings (Dimensions)				As per plan.
(Weight)				24 cwt.
Weight, Castings ...				Black Forged.
Progress on Inspection ...				Test No. 306.
TEST RESULTS.				
Ultimate Tensile.				30.0
Tons per sq. in....				
Yield Point.				
Tons per sq. in....				
Extension per cent.				38
on 2 inches...				
Red. of Area % ...				180°
Cold Bending Test...				20.3.47. / 28.3.47.
Dates when Inspected				

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

L.560.

above described examined finished machine, fitted with continuous line and set to S.T. " Arctic Ranger " to Ishikawa Hull 5/47  
In L-2-2-0 C.A.H. F 7365.

Examined fitted on board Hull 2-48. J. Dobbie

Fee (if any chargeable) 18/-

To be paid at SUNDERLAND

APPLIED FOR  
APR - 1 1947

\* If of wrought iron, state whether piled bars or scrap. If of steel, state whether made by the Open Hearth process.

6m,8,46. (MADE AND PRINTED IN ENGLAND.)

WED 7 APR 1947

Committee's Minute

014574-014581-0260