

For the information of Surveyors and the Committee only.

Received at

Office,

19

# Lloyd's Register of Shipping.

Report on Machinery, No. \_\_\_\_\_ Port \_\_\_\_\_

 No. (5710  
(5711  
(5712  
(5713

## ENGINE ~~FORGINGS OR~~ CASTINGS.

I have to report that the ~~Forgings or~~ Castings, as herein described, manufactured by Tubal Cain Foundry & Eng. Co., Ltd. of Cardiff for the Engines No. - being repaired ~~constructed~~ by Messrs. Cammell, Laird & Co., Ltd of Liverpool for the Ship No. - being built by m.v. "EMPIRE NIDD" 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 Liverpool.

on Forgings or Castings.

Lloyd's

No. 5710-11-12-1321.9.45
*Harriet W. G. Paton*

CARDIFF.

	CRANK SHAFT.	THROTTLE SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	FLYWHEEL SHAFT.	4 main engine cylinder liners		SCREW SHAFT.
Material		Cast iron		
Made		...		
Sealed		...		
Dimensions		...		
Weight		...		
Castings		...		
Inspection		Machined & tested.		
TEST RESULTS.				
Tensile		...		
per sq. in.		...		
Point		...		
per sq. in.		...		
on per cent.		...		
inches		...		
Area %		...		
ending Test		...		
When Inspected		21st. Sept. 1945.		

*Spare Gear*  
*21.9.45*

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Liners tested to 1000 lbs per sq. inch hydraulic pressure.

any chargeable) £4.4.0.

To be paid at CARDIFF.

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

(MADE AND PRINTED IN ENGLAND.)

006281-006291-0122