

For the information of Surveyors and the Committee only.

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

# Lloyd's Register of Shipping.

(Report on Machinery, No. 1794 Port Nag)

## No.368. ENGINE FORGINGS OR CASTINGS

I have to report that the Forgings ~~or Castings~~ as herein described, manufactured by Messrs. Mitsubishi Zosen Kaisha, Ltd. of Nagasaki. for the Engines No. 491 being constructed by Messrs. Nagasaki Works of Mitsubishi Zosen Kaisha, Ltd. for the Ship No. 491, being built by them. 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~~

4 Connecting rods for Main Engine.  
1 " rod for Inj. Air Comp.

Forgings ~~or Castings~~

Lloyd's

No. 368  
K.5-2-31.

NAGASAKI. 3rd July 1931.

	<del>CRANK SHAFT.</del> Connecting rods for Main Engine <del>POWERSHAFT</del>	<del>CRANK SHAFT.</del>	<del>INTERMEDIATE SHAFT.</del> Connecting rod for Inj. Air Comp.	<del>CRANK SHAFT.</del>  <del>SCREW SHAFT.</del>
1* ...	Open Hearth		Open Hearth	
ade ...	Forged		Forged	
aled ...	Yes		Yes	
sions, Forgings	185 m/m		135 m/m	
t, Castings	/		/	
ss on } pection }	Forged, while machining and finished.			
on Standard est Pieces.	COR-1. 2. 3. 4.		COR-5.	
e Test—	30.8 30.4 31.2 30.4		29.6	
s per square inch	32.6 36.5 34.2 37.2		36.0	
ension per cent	180°		180°	
Bending Test— le before fracture				
when Inspected	28-10-30 to 5-2-31		4-11-30 to 17-3-31.	

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Mark on Con. rod for Inj. Air Comp.

LLOYD'S  
No. 368-A.  
T.K. 17-3-31

(if any chargeable) £

To be paid at

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

3,29.

Auxiliary Engines crank shafts, diameter as fitted

Position

AIR RECEIVERS:—Is each receiver, which can be isolated, fitted with a safety valve as per Rule.

Yes