

# Lloyd's Register of Shipping.

(Report on Machinery, No. 5952

Port Hongkong

No. 265

## ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Iron or Steel Forgings or Castings~~, as herein described, manufactured by The Hongkong & Whampoa Dock Co. of Hongkong for the Engines No. 365 being constructed by The Hongkong & Whampoa Dock Co. of Hongkong for the Ship No. 619, being built by The Hongkong & Whampoa Dock Co. Ltd of Hongkong have been inspected by me as set forth below, and found to be, so far as can be seen, sound & free from defects

n Forgings or Castings.

Lloyd's

No. 265 Htg

T.S.M. 3-4-25

Hongkong, April 3<sup>rd</sup> 1925

L. S. Morrison

|                               | CRANK SHAFT. | 3-Valve Spindles STRAIGHT SHAFTING.          |                      |                  |
|-------------------------------|--------------|--|----------------------|------------------|
|                               |              | THRUST SHAFT.                                | INTERMEDIATE SHAFTS. | PROPELLER SHAFT. |
| Material                      |              | O.H. Steel                                   |                      |                  |
| Made                          |              | Forged from ingot                            |                      |                  |
| Dimensions                    |              | As per plan                                  |                      |                  |
| Process on inspection         |              | Forged, annealed, rough turned and finished. |                      |                  |
| Test on Standard Test Pieces. |              |  |                      |                  |
| Wile Test—                    |              | 31 Tons                                      |                      |                  |
| lbs per square inch           |              |  |                      |                  |
| Extension per cent            |              | 32 7/8 in 2"                                 |                      |                  |
| Bending Test—                 |              | 180° without fracture                        |                      |                  |
| Angle before fracture         |              |  |                      |                  |
| When Inspected                |              | 15/12/24, 28/1/25                            |                      |                  |

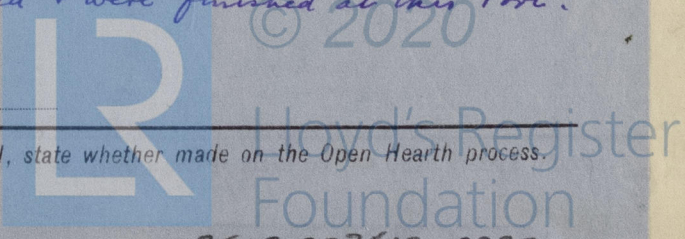
### PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

crank, intermediate & propeller shafts, Connecting Rods, Crossheads, Piston and centre Rods & Main bearing keels delivered from the U.K. forged, annealed, turned & rough turned & were finished only at this Port.  
 Michell thrust shaft, thrust block & propeller blades delivered from the U.K. in finished condition.  
 Cast steel main bearing & bottom end bush, eccentric straps & reversing gear delivered from the U.K. cast & tested & were finished at this Port.

Fee (if any chargeable) £

To be paid at

of iron, state whether scrap or puddled iron. If of steel, state whether made on the Open Hearth process.



003503-003512-0222

Diameter of Safety Valve

Pressure to which each is adjusted