

For the information of Surveyors and the Committee only.

Received at _____ Office, _____ 19__

Lloyd's Register of Shipping.

Copy

(Report on Machinery, No. 1900 Port Barrow)

No. 6953

ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Iron or Steel Forgings or Castings~~, as herein described, manufactured by Messrs Vickers Ltd of Sheffield for the Engines No. 572 being constructed by Messrs Vickers Ltd of Barrow in Furness 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, Satisfactory

Forgings or Castings.

W & Hume

Sheffield 4/1/21

Lloyd's

No. 2848

W.G.H

23. 12. 20

STRAIGHT SHAFTING.

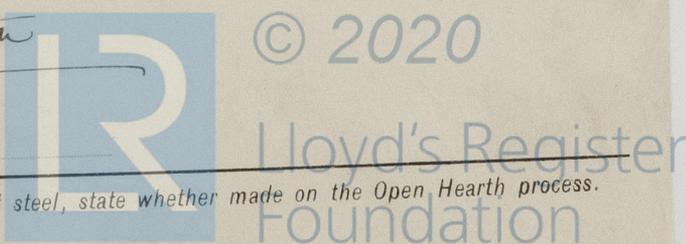
| | CRANK SHAFT. | STRAIGHT SHAFTING. | | PROPELLER SHAFT. | |
|-----------------------------|--------------|--------------------|----------------------|------------------|---------|
| | | THRUST SHAFT. | INTERMEDIATE SHAFTS. | | |
| 1* ... | / | / | / | Siemens Steel | |
| made ... | | | | Forged | |
| ensions ... | | | | 13 3/4 dia | |
| ensions on section | | | | Rough machined | |
| ensions on Standard Pieces. | | | | Test n° 12643. | |
| Test— | | | | T. 28.2 | B. 28.5 |
| ensions per square inch ... | | | | 34.0 | 32.0 |
| ensions per cent | | | | 180° | 180° |
| ending Test— | | | | | |
| ensions before fracture | | | | | |
| When Inspected | | | 10/12/20 — 23/12/20 | | |

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Machined & finished, & fitted with a continuous liner. John Houston

Fee (if any chargeable) £
To be paid at

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



W1350-0020