

W1647-0199

7. For the information of Surveyors and the Committee only.

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

# Lloyd's Register of Shipping.

(Report on Machinery, No. 39990 Port **GLASGOW**  
"Dorsetshire")

## No. 5209 ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Iron or Steel Forgings or Castings~~, as herein described, manufactured by James J. Furth & Sons Ltd of Sheffield for the Engines No. 578 being constructed by James Harland & Wolff of Glasgow 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

Forgings or Castings.

Lloyd's  
No. see below  
(11)

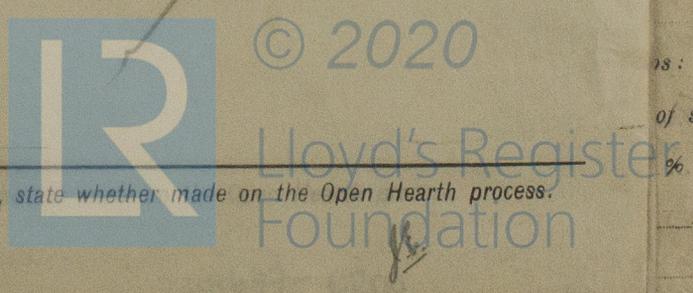
*J. P. Mangle P.F. Weston*  
*Sheffield 30/3/20*

|                       | CRANK SHAFT. | STRAIGHT SHAFTING. |                      |                  |
|-----------------------|--------------|--------------------|----------------------|------------------|
|                       |              | THRUST SHAFT.      | INTERMEDIATE SHAFTS. | PROPELLER SHAFT. |
| 1"                    | /            | /                  | German steel         | /                |
| side                  | /            | /                  | forged               | /                |
| ons                   | /            | /                  | ✓                    | /                |
| on /<br>ction         | /            | /                  | Rough turned         | /                |
| n Standard<br>Pieces. | /            | /                  | Int-935 Int-1151     | /                |
| Test—                 | /            | /                  | B 54 B 4566          | /                |
| square inch           | /            | /                  | 29.8 30.0 36.0       | /                |
| on per cent           | /            | /                  | 36.0 38.0 36.0       | /                |
| ding Test—            | /            | /                  | 180° 180° 180°       | /                |
| before fracture       | /            | /                  | 30/1/20 to 23/3/20   | /                |
| en Inspected          | /            | /                  |                      | /                |

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

(if any chargeable) £ ✓  
To be paid at ✓

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



W1647-0201