

Glasgow Report No. 6384

Lloyd's Register of British and Foreign Shipping.

(Received in the London Office)



F.

No. 546 REPORT ON ENGINE FORGINGS.

Sir,

I beg leave to report that the Forgings, as herein described, manufactured by The Govan Forge Co of Glasgow for the Engines No. 78 being constructed by Messrs Muir & Houston of Glasgow for the Ship No. 19, being built by Messrs Workman Clark & Co of Belfast have been inspected by me in course of being forged and turned, and found to be, so far as can be seen, sound and free from surface defects.

Handwritten signature/initials

Mark on Forging.

Lloyd's
No. 546
G. N

I am, Sir,

Your Obedient Servant,

George Newcomb
Glasgow

The Secretary,
London.

| | CRANK SHAFT. <i>in 2 Halves.</i> | STRAIGHT SHAFTING. | | |
|-----------------------------------|-------------------------------------|--------------------|----------------------|------------------|
| | | THRUST SHAFT. | INTERMEDIATE SHAFTS. | PROPELLER SHAFT. |
| Material* - - - | <i>Scrap iron</i> | / | / | / |
| How made - - - | <i>Forged</i> | / | / | / |
| Dimensions - - - | <i>9 1/2 dia</i> | / | / | / |
| Progress on In- spection - - - | <i>Forged and turned</i> | / | / | / |
| Dates when In- spected - - - | <i>10.13.22/8/83. 11.19/9/83.</i> | / | / | / |

* If of iron, state whether scrap or puddled iron. If of steel, state whether made on the Bessemer or the Siemens Martin process.



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Lloyd's Register
Foundation

REPORT ON ENGINE FORGINGS

No. 546

I had leave to report that the forgings, as herein described, manufactured by the Messrs. ... for the Engine No. ... being constructed by ... for the ship ... of ... have been inspected by me in course of being forged and turned, and found to be so far as can be seen, sound and free from surface defects.

Wm. ...

1 Nov. 1844

Your obedient servant,

George ...

Lloyd's

No. 546

The Secretary,
London.

| DATE MADE | TESTED | STRENGTH | REMARKS |
|-----------|----------|----------|----------|
| 10.13.22 | 11.14.22 | 12.15.22 | 13.16.22 |
| 14.17.22 | 15.18.22 | 16.19.22 | 17.20.22 |
| 18.21.22 | 19.22.22 | 20.23.22 | 21.24.22 |
| 25.27.22 | 26.28.22 | 27.29.22 | 28.30.22 |
| 31.1.23 | 1.2.23 | 2.3.23 | 3.4.23 |
| 7.5.23 | 8.6.23 | 9.7.23 | 10.11.23 |
| 14.12.23 | 15.13.23 | 16.14.23 | 17.15.23 |
| 21.1.24 | 22.16.23 | 23.17.23 | 24.18.23 |
| 28.2.24 | 29.18.23 | 30.19.23 | 1.20.24 |
| 6.3.24 | 7.21.23 | 8.22.23 | 9.23.23 |
| 13.4.24 | 14.24.23 | 15.25.23 | 16.26.23 |
| 20.5.24 | 21.27.23 | 22.28.23 | 23.29.23 |
| 27.6.24 | 28.30.23 | 29.31.23 | 30.1.24 |
| 4.7.24 | 5.2.24 | 6.3.24 | 7.4.24 |
| 11.8.24 | 12.5.24 | 13.6.24 | 14.7.24 |
| 18.9.24 | 19.8.24 | 20.9.24 | 21.10.24 |
| 25.10.24 | 26.11.24 | 27.12.24 | 28.1.25 |
| 1.11.25 | 2.12.24 | 3.1.25 | 4.2.25 |
| 8.12.25 | 9.2.25 | 10.3.25 | 11.4.25 |
| 15.1.26 | 16.5.25 | 17.6.25 | 18.7.25 |
| 22.2.26 | 23.8.25 | 24.9.25 | 25.10.25 |
| 1.3.26 | 2.11.25 | 3.12.25 | 4.1.26 |
| 8.4.26 | 9.13.25 | 10.14.25 | 11.15.25 |
| 15.5.26 | 16.16.25 | 17.17.25 | 18.18.25 |
| 22.6.26 | 23.19.25 | 24.20.25 | 25.21.25 |
| 29.7.26 | 30.22.25 | 31.23.25 | 1.24.26 |
| 5.8.26 | 6.25.25 | 7.26.25 | 8.27.25 |
| 12.9.26 | 13.28.25 | 14.29.25 | 15.30.25 |
| 19.10.26 | 20.31.25 | 21.1.26 | 22.2.26 |
| 26.11.26 | 27.3.26 | 28.4.26 | 29.5.26 |
| 3.12.26 | 4.6.26 | 5.7.26 | 6.8.26 |
| 10.1.27 | 11.9.26 | 12.10.26 | 13.11.26 |
| 17.2.27 | 18.12.26 | 19.1.27 | 20.2.27 |
| 24.3.27 | 25.1.27 | 26.2.27 | 27.3.27 |
| 31.4.27 | 2.4.27 | 3.5.27 | 4.6.27 |
| 7.5.27 | 8.7.27 | 9.8.27 | 10.9.27 |
| 14.6.27 | 15.10.27 | 16.11.27 | 17.12.27 |
| 21.7.27 | 22.12.27 | 23.1.28 | 24.2.28 |
| 28.8.27 | 29.2.28 | 30.3.28 | 31.4.28 |
| 4.9.27 | 5.5.28 | 6.6.28 | 7.7.28 |
| 11.10.27 | 12.8.28 | 13.9.28 | 14.10.28 |
| 18.11.27 | 19.11.28 | 20.12.28 | 21.1.29 |
| 25.12.27 | 26.1.29 | 27.2.29 | 28.3.29 |
| 1.1.28 | 2.4.29 | 3.5.29 | 4.6.29 |
| 8.2.28 | 9.7.29 | 10.8.29 | 11.9.29 |
| 15.3.28 | 16.10.29 | 17.11.29 | 18.12.29 |
| 22.4.28 | 23.12.29 | 24.1.30 | 25.2.30 |
| 29.5.28 | 30.2.30 | 31.3.30 | 1.4.30 |
| 5.6.28 | 6.5.30 | 7.6.30 | 8.7.30 |
| 12.7.28 | 13.8.30 | 14.9.30 | 15.10.30 |
| 19.8.28 | 20.11.30 | 21.12.30 | 22.1.31 |
| 26.9.28 | 27.1.31 | 28.2.31 | 29.3.31 |
| 3.10.28 | 4.4.31 | 5.5.31 | 6.6.31 |
| 10.11.28 | 11.7.31 | 12.8.31 | 13.9.31 |
| 17.12.28 | 18.10.31 | 19.11.31 | 20.12.31 |
| 24.1.29 | 25.12.31 | 26.1.32 | 27.2.32 |
| 31.2.29 | 3.4.32 | 4.5.32 | 5.6.32 |
| 7.3.29 | 8.7.32 | 9.8.32 | 10.9.32 |
| 14.4.29 | 15.10.32 | 16.11.32 | 17.12.32 |
| 21.5.29 | 22.12.32 | 23.1.33 | 24.2.33 |
| 28.6.29 | 29.2.33 | 30.3.33 | 31.4.33 |
| 4.7.29 | 5.5.33 | 6.6.33 | 7.7.33 |
| 11.8.29 | 12.8.33 | 13.9.33 | 14.10.33 |
| 18.9.29 | 19.11.33 | 20.12.33 | 21.1.34 |
| 25.10.29 | 26.1.34 | 27.2.34 | 28.3.34 |
| 1.11.29 | 2.4.34 | 3.5.34 | 4.6.34 |
| 8.12.29 | 9.7.34 | 10.8.34 | 11.9.34 |
| 15.1.30 | 16.10.34 | 17.11.34 | 18.12.34 |
| 22.2.30 | 23.12.34 | 24.1.35 | 25.2.35 |
| 29.3.30 | 30.2.35 | 31.3.35 | 1.4.35 |
| 5.4.30 | 6.5.35 | 7.6.35 | 8.7.35 |
| 12.5.30 | 13.8.35 | 14.9.35 | 15.10.35 |
| 19.6.30 | 20.11.35 | 21.12.35 | 22.1.36 |
| 26.7.30 | 27.1.36 | 28.2.36 | 29.3.36 |
| 2.8.30 | 3.4.36 | 4.5.36 | 5.6.36 |
| 9.9.30 | 10.7.36 | 11.8.36 | 12.9.36 |
| 16.10.30 | 17.10.36 | 18.11.36 | 19.12.36 |
| 23.11.30 | 24.12.36 | 25.1.37 | 26.2.37 |
| 30.12.30 | 31.2.37 | 1.3.37 | 2.4.37 |
| 6.1.31 | 7.5.37 | 8.6.37 | 9.7.37 |
| 13.2.31 | 14.8.37 | 15.9.37 | 16.10.37 |
| 20.3.31 | 21.11.37 | 22.12.37 | 23.1.38 |
| 27.4.31 | 28.1.38 | 29.2.38 | 30.3.38 |
| 3.5.31 | 4.4.38 | 5.5.38 | 6.6.38 |
| 10.6.31 | 11.7.38 | 12.8.38 | 13.9.38 |
| 17.7.31 | 18.10.38 | 19.11.38 | 20.12.38 |
| 24.8.31 | 25.12.38 | 26.1.39 | 27.2.39 |
| 31.9.31 | 3.4.39 | 4.5.39 | 5.6.39 |
| 7.10.31 | 8.7.39 | 9.8.39 | 10.9.39 |
| 14.11.31 | 15.10.39 | 16.11.39 | 17.12.39 |
| 21.12.31 | 22.12.39 | 23.1.40 | 24.2.40 |
| 28.1.32 | 29.2.40 | 30.3.40 | 31.4.40 |
| 4.2.32 | 5.5.40 | 6.6.40 | 7.7.40 |
| 11.3.32 | 12.8.40 | 13.9.40 | 14.10.40 |
| 18.4.32 | 19.11.40 | 20.12.40 | 21.1.41 |
| 25.5.32 | 26.1.41 | 27.2.41 | 28.3.41 |
| 1.6.32 | 2.4.41 | 3.5.41 | 4.6.41 |
| 8.7.32 | 9.7.41 | 10.8.41 | 11.9.41 |
| 15.8.32 | 16.10.41 | 17.11.41 | 18.12.41 |
| 22.9.32 | 23.12.41 | 24.1.42 | 25.2.42 |
| 29.10.32 | 30.2.42 | 31.3.42 | 1.4.42 |
| 5.11.32 | 6.5.42 | 7.6.42 | 8.7.42 |
| 12.12.32 | 13.8.42 | 14.9.42 | 15.10.42 |
| 19.1.33 | 20.11.42 | 21.12.42 | 22.1.43 |
| 26.2.33 | 27.1.43 | 28.2.43 | 29.3.43 |
| 2.3.33 | 3.4.43 | 4.5.43 | 5.6.43 |
| 9.4.33 | 10.7.43 | 11.8.43 | 12.9.43 |
| 16.5.33 | 17.10.43 | 18.11.43 | 19.12.43 |
| 23.6.33 | 24.12.43 | 25.1.44 | 26.2.44 |
| 30.7.33 | 31.2.44 | 1.3.44 | 2.4.44 |
| 6.8.33 | 7.5.44 | 8.6.44 | 9.7.44 |
| 13.9.33 | 14.8.44 | 15.9.44 | 16.10.44 |
| 20.10.33 | 21.11.44 | 22.12.44 | 23.1.45 |
| 27.11.33 | 28.1.45 | 29.2.45 | 30.3.45 |
| 4.12.33 | 5.4.45 | 6.5.45 | 7.6.45 |
| 11.1.34 | 12.7.45 | 13.8.45 | 14.9.45 |
| 18.2.34 | 19.10.45 | 20.11.45 | 21.12.45 |
| 25.3.34 | 26.12.45 | 27.1.46 | 28.2.46 |
| 1.4.34 | 2.4.46 | 3.5.46 | 4.6.46 |
| 8.5.34 | 9.7.46 | 10.8.46 | 11.9.46 |
| 15.6.34 | 16.10.46 | 17.11.46 | 18.12.46 |
| 22.7.34 | 23.12.46 | 24.1.47 | 25.2.47 |
| 29.8.34 | 30.2.47 | 31.3.47 | 1.4.47 |
| 5.9.34 | 6.5.47 | 7.6.47 | 8.7.47 |
| 12.10.34 | 13.8.47 | 14.9.47 | 15.10.47 |
| 19.11.34 | 20.11.47 | 21.12.47 | 22.1.48 |
| 26.12.34 | 27.1.48 | 28.2.48 | 29.3.48 |
| 2.1.35 | 3.4.48 | 4.5.48 | 5.6.48 |
| 9.2.35 | 10.7.48 | 11.8.48 | 12.9.48 |
| 16.3.35 | 17.10.48 | 18.11.48 | 19.12.48 |
| 23.4.35 | 24.12.48 | 25.1.49 | 26.2.49 |
| 30.5.35 | 31.2.49 | 1.3.49 | 2.4.49 |
| 6.6.35 | 7.5.49 | 8.6.49 | 9.7.49 |
| 13.7.35 | 14.8.49 | 15.9.49 | 16.10.49 |
| 20.8.35 | 21.11.49 | 22.12.49 | 23.1.50 |
| 27.9.35 | 28.1.50 | 29.2.50 | 30.3.50 |
| 3.10.35 | 4.4.50 | 5.5.50 | 6.6.50 |
| 10.11.35 | 11.7.50 | 12.8.50 | 13.9.50 |
| 17.12.35 | 18.10.50 | 19.11.50 | 20.12.50 |
| 24.1.36 | 25.12.50 | 26.1.51 | 27.2.51 |
| 31.2.36 | 3.4.51 | 4.5.51 | 5.6.51 |
| 7.3.36 | 8.7.51 | 9.8.51 | 10.9.51 |
| 14.4.36 | 15.10.51 | 16.11.51 | 17.12.51 |
| 21.5.36 | 22.12.51 | 23.1.52 | 24.2.52 |
| 28.6.36 | 29.2.52 | 30.3.52 | 31.4.52 |
| 4.7.36 | 5.5.52 | 6.6.52 | 7.7.52 |
| 11.8.36 | 12.8.52 | 13.9.52 | 14.10.52 |
| 18.9.36 | 19.11.52 | 20.12.52 | 21.1.53 |
| 25.10.36 | 26.1.53 | 27.2.53 | 28.3.53 |
| 1.11.36 | 2.4.53 | 3.5.53 | 4.6.53 |
| 8.12.36 | 9.7.53 | 10.8.53 | 11.9.53 |
| 15.1.37 | 16.10.53 | 17.11.53 | 18.12.53 |
| 22.2.37 | 23.12.53 | 24.1.54 | 25.2.54 |
| 29.3.37 | 30.2.54 | 31.3.54 | 1.4.54 |
| 5.4.37 | 6.5.54 | 7.6.54 | 8.7.54 |
| 12.5.37 | 13.8.54 | 14.9.54 | 15.10.54 |
| 19.6.37 | 20.11.54 | 21.12.54 | 22.1.55 |
| 26.7.37 | 27.1.55 | 28.2.55 | 29.3.55 |
| 2.8.37 | 3.4.55 | 4.5.55 | 5.6.55 |
| 9.9.37 | 10.7.55 | 11.8.55 | 12.9.55 |
| 16.10.37 | 17.10.55 | 18.11.55 | 19.12.55 |
| 23.11.37 | 24.12.55 | 25.1.56 | 26.2.56 |
| 30.12.37 | 31.2.56 | 1.3.56 | 2.4.56 |
| 6.1.38 | 7.5.56 | 8.6.56 | 9.7.56 |
| 13.2.38 | 14.8.56 | 15.9.56 | 16.10.56 |
| 20.3.38 | 21.11.56 | 22.12.56 | 23.1.57 |
| 27.4.38 | 28.1.57 | 29.2.57 | 30.3.57 |
| 3.5.38 | 4.4.57 | 5.5.57 | 6.6.57 |
| 10.6.38 | 11.7.57 | 12.8.57 | 13.9.57 |
| 17.7.38 | 18.10.57 | 19.11.57 | 20.12.57 |
| 24.8.38 | 25.12.57 | 26.1.58 | 27.2.58 |
| 31.9.38 | 3.4.58 | 4.5.58 | 5.6.58 |
| 7.10.38 | 8.7.58 | 9.8.58 | 10.9.58 |
| 14.11.38 | 15.10.58 | 16.11.58 | 17.12.58 |
| 21.12.38 | 22.12.58 | 23.1.59 | 24.2.59 |
| 28.1.39 | 29.2.59 | 30.3.59 | 31.4.59 |
| 4.2.39 | 5.5.59 | 6.6.59 | 7.7.59 |
| 11.3.39 | 12.8.59 | 13.9.59 | 14.10.59 |
| 18.4.39 | 19.11.59 | 20.12.59 | 21.1.60 |
| 25.5.39 | 26.1.60 | 27.2.60 | 28.3.60 |
| 1.6.39 | 2.4.60 | 3.5.60 | 4.6.60 |
| 8.7.39 | 9.7.60 | 10.8.60 | 11.9.60 |
| 15.8.39 | 16.10.60 | 17.11.60 | 18.12.60 |
| 22.9.39 | 23.12.60 | 24.1.61 | 25.2.61 |
| 29.10.39 | 30.2.61 | 31.3.61 | 1.4.61 |
| 5.11.39 | 6.5.61 | 7.6.61 | 8.7.61 |
| 12.12.39 | 13.8.61 | 14.9.61 | 15.10.61 |
| 19.1.40 | 20.11.61 | 21.12.61 | 22.1.62 |
| 26.2.40 | 27.1.62 | 28.2.62 | 29.3.62 |
| 2.3.40 | 3.4.62 | 4.5.62 | 5.6.62 |
| 9.4.40 | 10.7.62 | 11.8.62 | 12.9.62 |
| 16.5.40 | 17.10.62 | 18.11.62 | 19.12.62 |
| 23.6.40 | 24.12.62 | 25.1.63 | 26.2.63 |
| 30.7.40 | 31.2.63 | 1.3.63 | 2.4.63 |
| 6.8.40 | 7.5.63 | 8.6.63 | 9.7.63 |
| 13.9.40 | 14.8.63 | 15.9.63 | 16.10.63 |
| 20.10.40 | 21.11.63 | 22.12.63 | 23.1.64 |
| 27.11.40 | 28.1.64 | 29.2.64 | 30.3.64 |
| 3.12.40 | 4.4.64 | 5.5.64 | 6.6.64 |
| 10.1.41 | 11.7.64 | 12.8.64 | 13.9.6 |