

Lloyd's Register of Shipping.

~~*SHIP OR ENGINE FORGINGS OR CASTINGS~~

I have to report that the Forgings ~~or Castings~~, as herein described, manufactured
by T.S. Forster & Sons Ltd., of Sunderland

~~*for the Engines~~~~being constructed by~~~~of~~

for the Ship ~~No~~
"JIM M"
of

being built by

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 The Union Dry Dock
Hull

ITEM Propeller Shaft.

Identification No. B.C. 3351.
Surveyor's Initials. C.P.
Materials. S. M. Ingot Steel.
How made. Forged.
Heat treated. Yes.
Dimensions. As per Plan 6 $\frac{3}{8}$ dia.
Weight.
Progress on Insp. Finished Machined.
Test No:- P873
Yield ~~tons~~ per sq." 30.8
Ult. ~~tons~~ per sq." 35%
Elong. % on 2" 180°
Reduc. of Area %
Cold Bend. 180°
Brinell.
Izod.
Final date. 21.9.49.



Date of approval of chemical analysis, physical properties and heat treatment in the
case of special steels for reduction gearing forgings. L3438.

Other tests:

Propeller fitted & found satisfactory

Fee: £1-10-0.

APPLIED FOR

SEP 22 1949

Signature

Chas. S. Porter

Expenses:

*Delete where not applicable.

Date