



# Lloyd's Register of Shipping.

14, Cross-shore Street,

Greenock, 16th June, 1937

LLOYD'S REGISTER  
Received

17 JUN 1937

And

Reference

## Plans Enclosed.

Dear Sir,

Messrs. J.G. Kincaid's Engs. No. K.118 -- Blythswood's No. 52.

Please find enclosed for consideration particulars of  
above Engines:-

Eight cylinders, 4-cycle, single-acting, airless injection  
Diesel Engines, pressure induction from under side of  
pistons.

Bore .....	650 mm.
Stroke .....	1400 mm.
Span between inner edges of bearing .....	844 mm.
Maximum pressure in cylinders .....	600 lbs.sq. in.
B.H.P. ....	2800
Revolutions .....	112 per min.
Mechanical Efficiency .....	.78
Diameter of Flywheel .....	2218 mm.
Weight of Flywheel .....	2.19 tons.
Balance Weights:- Total Weight .....	8.05 tons.
" " :- Radius of gyration .....	28.6 inches.
Diameter of Propeller .....	15'9"
Tailshaft Liner Continuous.	

The Engine Makers desire to submit the undernoted minimum  
diameters of shafts for approval:-

Crankshaft .....	436 mm.
Flywheel Shaft .....	436 mm.
Intermediate Shaft .....	12.18 inches.
Thrust Shaft .....	12.8 inches.
Tailshaft .....	13.49 inches.

Enclosed are prints, in duplicate, of the following

Drawings:-



Drawing No. 44415 - Crankshaft. ✓

" " 9637 - Intermediate shaft and Thrustshaft. ✓

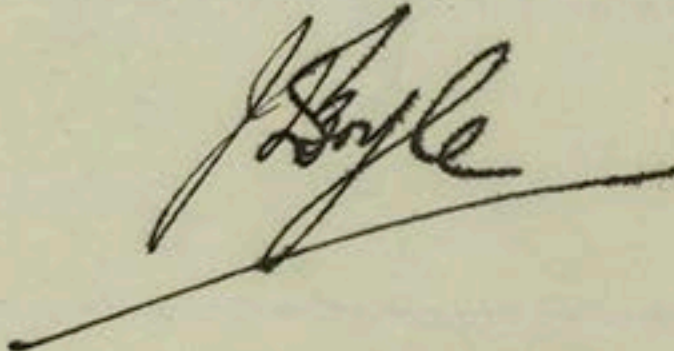
" " 8307 - Sterntube and Tailshaft. ✓

This is a repeat of Messrs. J.G. Kincaid's Engines  
Nos. K.99/100 previously approved.

*Litho  
892/3*

I am, Dear Sir,

Yours faithfully,



The Secretary  
LONDON.



Intermediate shaft and Thrustmaster. 16th June 19

Stenroos and Tallent. - 8507 " "

This is a report of Messrs. J.C. Kincaid's Engines

Not K. 92\ed previous is approved.

I am, Dear Sir,

U.S. DEPARTMENT OF JUSTICE  
FEDERAL BUREAU OF INVESTIGATION  
WASHINGTON, D. C. 20535

The Society

104502

[illegible]

to be submitted for approval:-

17 JUN 1937

*Referred to the Chief Engineer Surveyor*