

COPY.

# Lloyd's Register of Shipping.

71, Fenchurch Street, E.C. 3.

ENCLOSURES.

28th July, 1927.

Dear Sirs,

E. I duly received your letter of the 25th instant forwarding for the consideration of the Committee plans, in duplicate, of sterngear and intermediate shafts for the Engines Type 3T5 proposed by Messrs. L. Gardner & Sons Ltd. for the Yacht "LILY MAID IV", and with regard thereto I have to acquaint you that with 2 S.C. S.A. Heavy Oil Engines for main propelling purposes and having 3 cylinders 8.1/2" dia. by 9.1/2" stroke, maximum pressure in the cylinders 300 lb. per sq. inch, weight of flywheel 894 lb., diameter of flywheel 28.7/8", revolutions 400 per minute, and screw shaft made of manganese bronze, the proposed sizes of shafting, viz:- intermediate 2.1/2" and screw shaft 2.3/4" diameter, will be approved, provided the propeller diameter be not greater than 4'2" and the length of the bearing in the stern bush be not less than 10.3/4".

One set of the plans is returned herewith and the duplicate set is being retained.

I am, Dear Sirs,  
Yours faithfully,

The Surveyors,

MANCHESTER.



Secretary, Lloyd's Register  
Foundation