

COPY.

# Lloyd's Register of Shipping,

71, Fenchurch Street, E.C. 3.

Enclosure.

30th July, 1936.

Your ref:-R.8972

Dear Sirs,

E.

I am in receipt of your letter of the 27th instant respecting the stern gear ordered by The Atlas Diesel Co., Ltd., and intended for Messrs. Vickers Armstrongs Yard No.726, and have to acquaint you that with 2 S.C.S.A. oil engines for main propelling purposes, (having 4 cylinders 340 mm. diameter by 570 mm. stroke, revolutions per minute 220, BHP 500, weight of flywheel 2030 kg., diameter of flywheel 1550 mm., diameter of propeller 7'5" and screwshaft without continuous liner, the proposed sizes of shafting will be approved, viz:-

Intermediate shaft..... 5.9/16" diameter.

Screwshaft..... 6.1/2" diameter reduced to 5.13/16" forward of gland.

The plan showing details of shafting and stern gear will also be approved. The plan is returned herewith, and I shall be glad if you will kindly furnish me with a verified copy in due course.

I may add that when the oil retaining gland and lubricating arrangements have been fitted to the satisfaction of the Society's Surveyors, the vessel will be entitled to the notation O.G. in the Register Book.

Messrs.Plenty & Son Id.,  
Eagle Iron Works,  
NEWBURY, Berks.

I am, Dear Sirs,  
Yours faithfully,  
Secretary.

P.S. I enclose the usual survey request form which I shall be glad if you will kindly complete and return to this Office in due course.

W81-0141