

COPY



LLOYD'S REGISTER OF SHIPPING

MEIKAI BUILDING

No. 32, AKASHI MACHI,

KOBE, October 25th 1937.-

TELEGRAMS: "REGISTER" KOBE
TELEPHONE: 2530 SANNOMIYA

The surveyors,
HONGKONG

H.K. & W'poa Dock Co.'s Yard No.782.
Engine No.506.
Plan of Arrangement of Shafting.
" " Intermediate Shafting.
" " Stern Tube and Screw Shaft.

Dear Sirs,

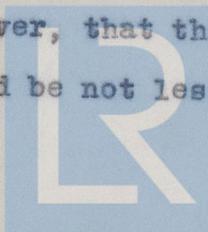
In reply to your letter of the 15th instant submitting for approval the above plans in quadruplicate, I have to inform you that with 2 S.C.S.A. heavy oil engines for main propelling purposes having 6 cylinders 340 m/m diameter by 570 m/m stroke, maximum pressure in the cylinders 38 kgs. per sq. cm., weight and diameter of flywheel 570 kgs. and 1186 m/m respectively, developing 960 brake horse power at 250 revolutions per minute, and diameter of propeller 8'-0", the following sizes of shafting, viz:-

Intermediate shafting - 6.7/16" diameter;

Screw shaft, with continuous liner, - 7.3/16" diameter
at the cone end,

will be approved.

I have to point out, however, that the diameter of the screw shaft at the forward end should be not less than 6.3/4 inches diameter.



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Foundation
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The above plans will be approved as shewn and amended thereon provided the steel be made at Approved Works, the steel forgings be tested as required by the Rules, and the whole of the work be carried out to your entire satisfaction.

Two copies of each approved plan are being returned to you under separate cover.

I am, Dear Sirs,

Yours faithfully,

C. Macpherson

SURVEYOR TO LLOYD'S REGISTER.

