

Urgent

M.V. "OSAGE"

New Bolinder Engines.

The Owners, the Anglo-American Oil Co., state they are considering the purchase of two second-hand reconstructed Bolinder heavy oil engines with a view to fitting them in the above vessel in place of the existing main Diesel engines. Before doing so they desire to know whether these engines could be accepted and whether the existing screw shafts could be retained.

With 2 S.C.S.A. heavy oil engines developing 350 BHP at 225 rpm. and having 4 cylinders 420 mm. dia. by 480 mm. stroke, maximum pressure in the cylinders 300 lb. per sq.inch, flywheel 1000 mm. dia. and weight of flywheel 1100 kgs. and propeller about 6'6" in dia., the size of the existing screw shafts, viz:- 6½" dia., meets the Rule requirements.

IT IS SUBMITTED the Anglo-American Oil Co. be informed that provided the working parts of the engines be opened out, examined and found in good condition, the sizes of the crank, thrust and intermediate shafts be such as could be accepted, the engines in question might be accepted and a notation of LMC (with date), without the distinguishing mark ✱, and NE (with date of build) refitted (with date) assigned.

It should be explained that the size of the existing screw shafts, i.e. 6½" diameter, meets the requirements of the Rules for the proposed engines.

16. 10. 29.

*Return reference plans
un stamped.*

L16/10/29

