

"ADAPTITY", Goole's Shipbuilding Co.Ltd., Yard No.425.
Newbury Diesel Co.Ltd., Engine No.803.

"ACTUALITY", Goole's Shipbuilding Co.Ltd., Yard No.426.
Newbury Diesel Co.Ltd., Engine No.806.

These cases have been stated on endorsements dated 6.9.45,
20.12.45 and 9.1.46.

After further torsio-graph records had been taken on the
"ADAPTITY" and it was found that the torsional vibration damper
was not effective in damping the 1 node stress in the line shafting,
it was established that the screw shaft diameter should be not
less than $6\frac{3}{4}$ " instead of 6" as presently fitted in order to
reduce the vibration stress to \pm 6400 lbs. per sq.inch.

. IT IS SUBMITTED action be deferred pending the fitting of
the larger diameter screw shafts.

J.R.M.

15.1.46



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Lloyd's Register
Foundation

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