

25.5.48.

CASE NO. 182 D

SHIP: "ASSIDUITY"  
SHIPBUILDERS: Everard  
ENGINEERS: Newbury Diesel

YARD NO:  
ENGINE NO: 822  
CONTRACT NO:

IT IS SUBMITTED the *Engine Builders* ~~Surveyors~~ be informed the torsional vibration characteristics of the shafting installation of the *main machinery* have been examined in conjunction with the *Engine Builders* calculations and merit approval for a service speed of

*330 R.P.M. provided a notice board be fitted at the control station stating that the engine is not to be operated continuously between 232 and ~~270~~<sup>258</sup> R.P.M. and the engine tachometer be marked accordingly.*

*Further, in the event of the firm taking torsygraph records for their own information it would be appreciated if copies and/or results be forwarded to this office.*

*Advise London Outdoor Surveyors.*

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Return — plan(s) and ~~set~~ sets of Firm's calculation sheets.

Retain — copy(ies) of plan.

Retain 1 copy of Firm's calculation sheets in Research Files.

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