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Special Investigation by Engineer Research Department 2

No Form I issued.

No. in Reg. Book 83102 Vessel's Name 'WORLD HARMONY' Case No. E.R.D.1302.

At the request of Messrs. Niarchos Ltd., Research Surveyors attended at the trials of the above vessel for the purpose of advising as to any hull vibration which might be experienced.

A severe vibration was noted on the service speed of the vessel in way of the bridge structure. Recommendations were made for a modification to the ballasting arrangements, and a second trial indicated that the vibration in way of the bridge structure had been eliminated.

A transverse vibration of the H.P. and L.P. turbines, occurring at a speed of 98 r.p.m., is now being dealt with.

Is it proposed to make a special recommendation to the Committee resulting from this investigation? NO.

(Signed) J. A. Milton

Surveyor to Lloyd's Register.

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(20.8.54)
004019-004028-0175
Direct Suctions to the Engine Room
in boxes YES ✓