

Mechanical vibration and shock — Vibration of fixed structures — Guidelines for the measurement of vibrations and evaluation of their effects on structures

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National foreword

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The UK participation in its preparation was entrusted to Technical Committee GME/21/5, Mechanical Vibration, shock and condition monitoring - Vibration of machines.

A list of organizations represented on this committee can be obtained on request to its secretary.

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*Vibrations et chocs mécaniques — Vibrations des structures fixes —
Lignes directrices pour le mesurage des vibrations et l'évaluation de
leurs effets sur les structures*



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Foreword

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ISO 4866 was prepared by Technical Committee ISO/TC 108, *Mechanical vibration, shock and condition monitoring*, Subcommittee SC 2, *Measurement and evaluation of mechanical vibration and shock as applied to machines, vehicles and structures*.

This second edition cancels and replaces the first edition (ISO 4866:1990), of which it constitutes a technical revision. It also incorporates the Amendments ISO 4866:1990/Amd.1:1994 and ISO 4866:1990/Amd.2:1996.