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Metallic materials — Fatigue testing — Variable amplitude fatigue testing —

Part 1: General principles, test method and reporting requirements

*Matériaux métalliques — Essais de fatigue — Essais sous
amplitude variable —*

*Partie 1: Principes généraux, méthode d'essai et exigences sur le
rapport d'essai*



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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

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The committee responsible for this document is ISO/TC 164, *Mechanical testing of metals*, Subcommittee SC 5, *Fatigue testing*.

ISO 12110 consists of the following parts, under the general title *Metallic materials — Fatigue testing — Variable amplitude fatigue testing*:

- *Part 1: General principles, test method and reporting requirements*
- *Part 2: Cycle counting and related data reduction methods*