

INTERNATIONAL STANDARD

NORME INTERNATIONALE

Live working – Methods for assessment of defects and verification of performance applicable to tools, devices and equipment

Travaux sous tension – Méthodes d'évaluation des défauts et vérification des performances applicables aux outils, dispositifs et équipement





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INTERNATIONAL ELECTROTECHNICAL COMMISSION

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International Standard IEC 61318 has been prepared by IEC technical committee 78: Live working.

This fourth edition cancels and replaces the third edition published in 2007. This edition constitutes a technical revision.

This edition includes the following significant technical changes with respect to the previous edition:

- a) change of the purpose of the document from a prescriptive testing standard to a standard assisting the project team in the conformance to respective product standard;
- b) introduction of conformance test, record of process, quality control documentation, adapted to the standard product;
- c) change of prescribed sampling procedure to adapted *sampling tests* to the product standard;

- d) suppression of the term “conformity assessment”;
- e) Introduction of the term “verification method” replacing “conformity assessment application”.

The text of this International Standard is based on the following documents:

FDIS	Report on voting
78/1339/FDIS	78/1353/RVD

Full information on the voting for its approval can be found in the report on voting indicated in the above table.

The language used for the development of this International Standard is English.

This document was drafted in accordance with ISO/IEC Directives, Part 2, and developed in accordance with ISO/IEC Directives, Part 1 and ISO/IEC Directives, IEC Supplement, available at www.iec.ch/members_experts/refdocs. The main document types developed by IEC are described in greater detail at www.iec.ch/standardsdev/publications.

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- requirements: roman characters;
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- reconfirmed,
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- amended.

INTRODUCTION

This document is applied by each IEC Live Working product standard for the purpose of assessing whether or not each product meets the requirements of the relevant product standard.