

INTERNATIONAL STANDARD

NORME INTERNATIONALE

Live working – Conformity assessment applicable to tools, devices and equipment

Travaux sous tension – Evaluation de la conformité applicable à l'outillage, au matériel et aux dispositifs

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

This third edition cancels and replaces the first edition which was issued as a technical report in 1994 with its Corrigendum 1 (2000), and the second edition, withdrawn, which was issued as a standard in 2003. It includes the following significant technical changes from the previous edition:

- change of the purpose of the document from a support to standard writers to a standard for assessing the conformity by testing of products having completed the production phase;
- clarification of the definitions of critical, major and minor defects;
- specification of ISO 2859 for the manufacturers to define the appropriate sampling plans;
- review of the acceptance quality limit (AQL) to specify lower limits.