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Quality requirements for fusion welding of metallic materials —

Part 3: Standard quality requirements

*Exigences de qualité en soudage par fusion des matériaux
métalliques —*

Partie 3: Exigences de qualité normale



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Foreword

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The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

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This document was prepared by Technical Committee ISO/TC 44, *Welding and allied processes*, Subcommittee SC 10, *Quality management in the field of welding*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 121, *Welding and allied processes*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This third edition cancels and replaces the second edition (ISO 3834-3:2005), of which it constitutes a minor revision.

The main changes compared to the previous edition are as follows:

- editorial revisions;
- update of references to the latest edition of ISO 3834-5;
- rewrite of [Clause 16](#) on calibration and validation of measuring, inspection and test equipment.

A list of all parts in the ISO 3834 series can be found on the ISO website.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.

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