

INTERNATIONAL
STANDARD

ISO
3834-4

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**Quality requirements for welding —
Fusion welding of metallic materials —**

Part 4:
Elementary quality requirements

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

Partie 4: Exigences de qualité élémentaire



Reference number
ISO 3834-4:1994(E)

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.

Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

International Standard ISO 3834-4 was prepared by Technical Committee ISO/TC 44, *Welding and allied processes*, Subcommittee SC 10, *Unification of requirements in the field of metal welding*.

This part of ISO 3834 cancels and replaces International Standards ISO 3834:1978 as well as ISO 6213:1989 which have been technically revised so as to gather all quality requirements for welding in one standard and to be in alignment with the principles for quality systems given in the ISO 9000 series.

ISO 3834, which is equivalent to EN 729, consists of the following parts, under the general title *Quality requirements for welding — Fusion welding of metallic materials*:

- *Part 1: Guidelines for selection and use*
- *Part 2: Comprehensive quality requirements*
- *Part 3: Standards quality requirements*
- *Part 4: Elementary quality requirements*

Annex A of this part of ISO 3834 is for information only.

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