INTERNATIONAL STANDARD

ISO 3059

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Non-destructive testing — Penetrant testing and magnetic particle testing — Viewing conditions

Essais non destructifs — Contrôles par ressuage et contrôles par magnétoscopie — Moyens de vérification des conditions d'observation



ISO 3059:2012(E)



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Foreword

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International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of technical committees is to prepare International Standards. 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.

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ISO 3059 was prepared by the European Committee for Standardization (CEN) Technical Committee CEN/TC 138, *Non-destructive testing*, in collaboration with ISO Technical Committee ISO/TC 135, *Non-destructive testing*, Subcommittee SC 2, *Surface methods*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This third edition cancels and replaces the second edition (ISO 3059:2001) which has been technically revised.

Changes from the second edition include:

- updating of the normative references;
- addition of a terms and definitions clause;
- review of requirements for colour contrast and fluorescent techniques;
- reduction of verification period of irradiation and illuminance meters to 12 months;
- an editorial review of the text.