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Second edition  
2012-09-15

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## **Non-destructive testing — Ultrasonic testing — Specification for calibration block No. 1**

*Essais non destructifs — Contrôle par ultrasons — Spécifications relatives au bloc d'étalonnage n° 1*



Reference number  
ISO 2400:2012(E)

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## Foreword

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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.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

ISO 2400 was prepared by the European Committee for Standardization (CEN) Technical Committee CEN/TC 138, *Non-destructive testing*, in collaboration with Technical Committee ISO/TC 135, *Non-destructive testing*, Subcommittee SC 3, *Ultrasonic testing*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This second edition cancels and replaces the first edition (ISO 2400:1972), which has been technically revised.

Changes from the first edition include the addition of:

- a new clause on manufacture of the block;
- a new clause on sound velocities;
- a new clause on marking and certification of the blocks;
- a new clause on possible modifications to block No. 1;
- a new clause on the use of existing blocks;
- a normative annex on the determination of velocities.