
**Non-destructive testing of welds —
Ultrasonic testing — Use of automated
phased array technology**

*Essais non destructifs des assemblages soudés — Contrôle par
ultrasons — Utilisation de la technique multi-éléments automatisés*

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Foreword

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This document was prepared by Technical Committee ISO/TC 44, *Welding and allied processes*, Subcommittee SC 5, *Testing and inspection of welds*.

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This second edition cancels and replaces the first edition (ISO 13588:2012), which has been technically revised. The main changes compared to the previous edition are as follows:

- [Clauses 2](#) and [3](#) have been updated;
- a method of length and height measurement has been added;
- new [Annex B](#) has been added;
- the document has been editorially updated.