



**International
Standard**

ISO 15614-2

**Specification and qualification
of welding procedures for
metallic materials — Welding
procedure test —**

**Part 2:
Arc welding of aluminium and
its alloys**

*Descriptif et qualification d'un mode opératoire de soudage pour
les matériaux métalliques — Épreuve de qualification d'un mode
opératoire de soudage —*

Partie 2: Soudage à l'arc de l'aluminium et de ses alliages

**Second edition
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ISO copyright office
CP 401 • Ch. de Blandonnet 8
CH-1214 Vernier, Geneva
Phone: +41 22 749 01 11
Email: copyright@iso.org
Website: www.iso.org

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Foreword

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This second edition cancels and replaces the first edition (ISO 15614-2:2005), which has been technically revised. It also incorporates the Technical Corrigenda ISO 15614-2:2005/Cor. 1:2005 and ISO 15614-2:2005/Cor. 2:2009.

The main changes are as follows:

- aligned with ISO 15614-1 as far as practicable;
- text from [Clause 1](#) moved to the Introduction;
- process 142 added (autogenous TIG);
- references updated;
- [Clauses 5, 6, 7 and 8](#) and associated tables and figures revised and/or updated;
- NDT and mechanical testing standards references updated.

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