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

Part 1:

**Arc and gas welding of steels and arc  
welding of nickel and nickel alloys**

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AMENDMENT 2

*ISO 15614-1:2004/Amd.2:2012*  
*https://standards.itih.ai/standards/iso/15614-1-2004/Amd.2:2012*  
*54c5e8c0c0c59/iso-15614-1-2004-amd-2-2012*  
*Descriptif et qualification d'un mode opératoire de soudage pour les  
matériaux métalliques — Epreuve de qualification d'un mode opératoire  
de soudage —*

*Partie 1: Soudage à l'arc et aux gaz des aciers et soudage à l'arc des  
nickels et alliages de nickel*

AMENDEMENT 2



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[ISO 15614-1:2004/Amd 2:2012](https://standards.iteh.ai/catalog/standards/sist/b0d134ff-b2e6-42ba-a016-54c5e8cebc59/iso-15614-1-2004-amd-2-2012)  
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Tel. + 41 22 749 01 11  
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## Foreword

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Amendment 2 to ISO 15614-1:2004 was prepared by Technical Committee ISO/TC 44, *Welding and allied processes*, Subcommittee SC 10, *Unification of requirements in the field of metal welding*.

Requests for official interpretations of any aspect of this Amendment should be directed to the Secretariat of ISO/TC 44/SC 10 via your national standards body. A complete listing of these bodies can be found at [www.iso.org](http://www.iso.org).

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

## Part 1: Arc and gas welding of steels and arc welding of nickel and nickel alloys

### AMENDMENT 2

*Page iii, Foreword*

Update the titles of the following parts:

- *Part 3: Fusion welding of non-alloyed and low-alloyed cast irons*
- *Part 4: Finishing welding of aluminium castings*
- *Part 6: Arc and gas welding of copper and its alloys*
- *Part 7: Overlay welding* [ISO 15614-1:2004/Amd 2:2012](https://standards.iteh.ai/catalog/standards/sist/b0d134ff-b2e6-42ba-a016-8cebc59/iso-15614-1-2004-amd-2-2012)
- *Part 10: Hyperbaric dry welding* <https://standards.iteh.ai/catalog/standards/sist/b0d134ff-b2e6-42ba-a016-8cebc59/iso-15614-1-2004-amd-2-2012>
- *Part 13: Resistance butt (upset) and flash welding*

Delete Part 9.

Add the following parts to the list of parts:

- *Part 14: Laser-arc hybrid welding of steels, nickel and nickel alloys*

*Page 20, 8.3.2.2, Table 6*

In row 2 ( $3 < t < 30$ ), column 2 (material thickness), delete “0,5 $t$  (3 min.) to 1,2 $t$ ”, insert “0,5 $t$  (3 min.) to 2 $t$ ”.

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