

**SLOVENSKI STANDARD**  
**SIST EN ISO 15614-1:2017/oprA1:2018**  
**01-oktober-2018**

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**Specifikacija in kvalifikacija varilnih postopkov za kovinske materiale - Preskus varilnega postopka - 1. del: Obločno in plamensko varjenje jekel in obločno varjenje niklja in nikljevih zlitin - Dopolnilo A1 (ISO 15614-1:2017/DAM 1:2018)**

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 1 (ISO 15614-1:2017/DAM 1:2018)

Anforderung und Qualifizierung von Schweißverfahren für metallische Werkstoffe - Schweißverfahrensprüfung - Teil 1: Lichtbogen- und Gasschweißen von Stählen und Lichtbogenschweißen von Nickel und Nickellegierungen - Änderung 1 (ISO 15614-1:2017/DAM 1:2018)

Descriptif et qualification d'un mode opératoire de soudage pour les matériaux métalliques - Épreuve de qualification d'un mode opératoire de soudage - Partie 1: Soudage à l'arc et aux gaz des aciers et soudage à l'arc du nickel et des alliages de nickel - Amendement 1 (ISO 15614-1:2017/DAM 1:2018)

**Ta slovenski standard je istoveten z: EN ISO 15614-1:2017/prA1**

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**ICS:**

25.160.10	Varilni postopki in varjenje	Welding processes
77.080.20	Jekla	Steels
77.120.40	Nikelj, krom in njune zlitine	Nickel, chromium and their alloys

**SIST EN ISO 15614-1:2017/oprA1:2018 en,fr,de**

**iTeh STANDARD PREVIEW**  
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Full standard:  
<https://standards.iteh.ai/catalog/standard/standard/s/sist/9669a999-4535-431f-b307-4a223741602/sist-en-iso-15614-1-2017-oprA1-2018>

# DRAFT AMENDMENT

## ISO 15614-1:2017/DAM 1

ISO/TC 44/SC 10

Secretariat: DIN

Voting begins on:  
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2018-11-15

### 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 1

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

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

AMENDEMENT 1

ICS: 25.160.10

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**ISO/CEN PARALLEL PROCESSING**



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## Foreword

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The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see [www.iso.org/directives](http://www.iso.org/directives)).

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This document was prepared by Technical Committee ISO/TC 44, *Welding and allied processes*, Subcommittee SC 10, *Quality management in the field of welding*.

The main changes compared to the previous edition are as follows:

- remove of sub-clauses 8.5.2.3.1 to 8.5.2.3.4 related to waveform control;
- new structure of sub-clause 8.5.2.3 regarding transfer mode.

A list of all parts in the ISO 15614- series can be found on the ISO website.

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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 1

#### 1 Deletion of 8.5.2.3.1 to 8.5.2.3.4

Delete sub-clauses 8.5.2.3.1 to 8.5.2.3.4 completely.

#### 2 Replacement for 8.5.2.3

Replace

##### 8.5.2.3 Transfer mode

###### 8.5.2.3.1 General

For solid and metal cored wires, the qualification using short circuiting transfer qualifies only short circuiting transfer. Qualification using spray, pulse or globular transfer qualifies spray, pulse and globular transfer.

by

###### 8.5.2.3 Transfer mode

For solid and metal cored wires, the qualification using short circuiting transfer qualifies only short circuiting transfer. Qualification using spray, pulse or globular transfer qualifies spray, pulse and globular transfer.