

SLOVENSKI STANDARD SIST EN ISO 14554-1:2014

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Nadomešča:

SIST EN ISO 14554-1:2001

Zahteve za kakovost pri varjenju - Uporovno varjenje kovinskih materialov - 1. del: Splošne zahteve za kakovost (ISO 14554-1:2013)

Quality requirements for welding - Resistance welding of metallic materials - Part 1: Comprehensive quality requirements (ISO 14554-1:2013)

Schweißtechnische Qualitätsanforderungen - Widerstandsschweißen metallischer Werkstoffe - Teil 1: Umfassende Qualitätsanforderungen (ISO 14554-1:2013)

Exigences de qualité en soudage - <u>Soudage par résista</u>nce des matériaux métalliques - Partie 1: Exigences de qualité complète (ISO 14554-1:2013))0-4904-b9e4-3fda6b42f39d/sist-en-iso-14554-1-2014

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03.120.99 Drugi standardi v zvezi s Other standards related to

kakovostjo quality

25.160.10 Varilni postopki in varjenje Welding processes

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EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM **EN ISO 14554-1**

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Supersedes EN ISO 14554-1:2000

English Version

Quality requirements for welding - Resistance welding of metallic materials - Part 1: Comprehensive quality requirements (ISO 14554-1:2013)

Exigences de qualité en soudage - Soudage par résistance des matériaux métalliques - Partie 1: Exigences de qualité complète (ISO 14554-1:2013)

Schweißtechnische Qualitätsanforderungen -Widerstandsschweißen metallischer Werkstoffe - Teil 1: Umfassende Qualitätsanforderungen (ISO 14554-1:2013)

This European Standard was approved by CEN on 19 November 2013.

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EUROPEAN COMMITTEE FOR STANDARDIZATION COMITÉ EUROPÉEN DE NORMALISATION EUROPÄISCHES KOMITEE FÜR NORMUNG

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EN ISO 14554-1:2013 (E)

Foreword

This document (EN ISO 14554-1:2013) has been prepared by Technical Committee ISO/TC 44 "Welding and allied processes" in collaboration with Technical Committee CEN/TC 121 "Welding and allied processes" the secretariat of which is held by DIN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by June 2014, and conflicting national standards shall be withdrawn at the latest by June 2014.

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

This document supersedes EN ISO 14554-1:2000.

According to the CEN-CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

Endorsement notice

The text of ISO 14554-1:2013 has been approved by CEN as EN ISO 14554-1:2013 without any modification. (standards.iteh.ai)

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INTERNATIONAL STANDARD

ISO 14554-1

Second edition 2013-12-15

Quality requirements for welding — Resistance welding of metallic materials —

Part 1: **Comprehensive quality requirements**

iTeh STExigences de qualité en soudage + Soudage par résistance des matériaux métalliques —

Partie 1: Exigences de qualité complète

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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. www.iso.org/directives

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For an explanation on the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the WTO principles in the Technical Barriers to Trade (TBT) see the following URL: http://www.iso.org/iso/home/standards_development/resources-for-technical-work/foreword.htm rositeh.ai

The committee responsible for this document is ISO/TC 44, *Welding and allied processes*, Subcommittee SC 6, *Resistance welding and allied mechanical joining*.

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This second edition cancels and replaces the first edition (ISO 44551-1:2000), of which it constitutes a minor revision.

ISO 14554 consists of the following parts, under the general title *Quality requirements for welding* — *Resistance welding of metallic materials*:

- Part 1: Comprehensive quality requirements
- Part 2: Elementary quality requirements

Requests for official interpretations of any aspect of this part of ISO 14554 should be directed to the Secretariat of ISO/TC 44/SC 6 via your national standards body. A complete listing of these bodies can be found at www.iso.org.