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**Neporušitveno preskušanje jeklenih cevi - 9. del: Ugotavljanje laminarnih napak trakov/pločevine, ki se uporabljajo za izdelavo varjenih jeklenih cevi, z avtomatizirano ultrazvočno preiskavo - Dopolnilo A1: Sprememba meril sprejemljivosti (ISO 10893-9:2011/Amd 1:2020)**

Non-destructive testing of steel tubes - Part 9: Automated ultrasonic testing for the detection of laminar imperfections in strip/plate used for the manufacture of welded steel tubes - Amendment 1: Change acceptance criteria (ISO 10893-9:2011/Amd 1:2020)

**iTeh STANDARD PREVIEW**

Zerstörungsfreie Prüfung von Stahlrohren - Teil 9: Automatisierte Ultraschallprüfung von Band/Blech, das für die Herstellung geschweißter Stahlrohre eingesetzt wird, zum Nachweis von Dopplungen - Änderung 1 (ISO 10893-9:2011/Amd 1:2020)

<https://standards.itih.ai/catalog/standards/sist/2c281db9-77ea-45f6-a01b-36db12c706b8/sist-en-iso-10893-9-2011-a1-2020>

Essais non destructifs des tubes en acier - Partie 9: Contrôle automatisé par ultrasons pour la détection des dédoubleures dans les bandes/tôles fortes utilisées pour la fabrication des tubes en acier soudés - Amendement 1: Changement des critères d'acceptation (ISO 10893-9:2011/Amd 1:2020)

**Ta slovenski standard je istoveten z: EN ISO 10893-9:2011/A1:2020**

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**ICS:**

23.040.10	Železne in jeklene cevi	Iron and steel pipes
77.040.20	Neporušitveno preskušanje kovin	Non-destructive testing of metals

**SIST EN ISO 10893-9:2011/A1:2020** en,fr,de

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[SIST EN ISO 10893-9:2011/A1:2020](https://standards.iteh.ai/catalog/standards/sist/2c281db9-77ea-45f6-a01b-36db12c706b8/sist-en-iso-10893-9-2011-a1-2020)

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EUROPEAN STANDARD

EN ISO 10893-9:2011/A1

NORME EUROPÉENNE

EUROPÄISCHE NORM

July 2020

ICS 23.040.10; 77.040.20; 77.140.75

English Version

## Non-destructive testing of steel tubes - Part 9: Automated ultrasonic testing for the detection of laminar imperfections in strip/plate used for the manufacture of welded steel tubes - Amendment 1: Change acceptance criteria (ISO 10893-9:2011/Amd 1:2020)

Essais non destructifs des tubes en acier - Partie 9:  
Contrôle automatisé par ultrasons pour la détection  
des dédoubleures dans les bandes/tôles fortes utilisées  
pour la fabrication des tubes en acier soudés -  
Amendement 1: Changement des critères d'acceptation  
(ISO 10893-9:2011/Amd 1:2020)

Zerstörungsfreie Prüfung von Stahlrohren - Teil 9:  
Automatisierte Ultraschallprüfung von Band/Blech,  
das für die Herstellung geschweißter Stahlrohre  
eingesetzt wird, zum Nachweis von Dopplungen -  
Änderung 1: Änderung der Zulässigkeitskriterien (ISO  
10893-9:2011/Amd 1:2020)

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This amendment A1 modifies the European Standard EN ISO 10893-9:2011; it was approved by CEN on 11 May 2020.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for inclusion of this amendment into the relevant national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CEN member.

<https://standards.iteh.ai/catalog/standards/sist/2c281db9-77ea-45f6-a01b-36db12c706b8/sist-en-iso-10893-9-2011-a1-2020>

This amendment exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

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EUROPEAN COMMITTEE FOR STANDARDIZATION  
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EUROPÄISCHES KOMITEE FÜR NORMUNG

**CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels**

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## European foreword

This document (EN ISO 10893-9:2011/A1:2020) has been prepared by Technical Committee ISO/TC 17 "Steel" in collaboration with Technical Committee CEN/TC 459/SC 10 "Steel tubes, and iron and steel fittings" the secretariat of which is held by UNI.

This Amendment to the European Standard EN ISO 10893-9:2011 shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by January 2021, and conflicting national standards shall be withdrawn at the latest by January 2021.

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

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, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

## Endorsement notice

iTeh STANDARD PREVIEW

The text of ISO 10893-9:2011/Amd 1:2020 has been approved by CEN as EN ISO 10893-9:2011/A1:2020 without any modification.

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INTERNATIONAL  
STANDARDISO  
10893-9First edition  
2011-04-01**AMENDMENT 1**  
2020-05

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**Non-destructive testing of steel  
tubes —**

Part 9:

**Automated ultrasonic testing for the  
detection of laminar imperfections in  
strip/plate used for the manufacture  
of welded steel tubes**iTeh STANDARD PREVIEW  
(standards.iteh.ai)**AMENDMENT 1: Change acceptance  
criteria**[SIST EN ISO 10893-9:2011/A1:2020](https://standards.iteh.ai/catalog/standards/sist/2c281db9-77ea-45f6-a01b-36db12c706b8/sist-en-iso-10893-9-2011-a1-2020)[https://standards.iteh.ai/catalog/standards/sist/2c281db9-77ea-45f6-a01b-](https://standards.iteh.ai/catalog/standards/sist/2c281db9-77ea-45f6-a01b-36db12c706b8/sist-en-iso-10893-9-2011-a1-2020)[36db12c706b8/sist-en-iso-10893-9-2011-a1-2020](https://standards.iteh.ai/catalog/standards/sist/2c281db9-77ea-45f6-a01b-36db12c706b8/sist-en-iso-10893-9-2011-a1-2020)*Essais non destructifs des tubes en acier —**Partie 9: Contrôle automatisé par ultrasons pour la détection des  
dédoublures dans les bandes/tôles fortes utilisées pour la fabrication  
des tubes en acier soudés**AMENDEMENT 1: Changement des critères d'acceptation*Reference number  
ISO 10893-9:2011/Amd.1:2020(E)

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<https://standards.iteh.ai/catalog/standards/sist/2c281db9-77ea-45f6-a01b-36db12c706b8/sist-en-iso-10893-9-2011-a1-2020>



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This document was prepared by Technical Committee ISO/TC 17, *Steel*, Subcommittee SC 19, *Technical delivery conditions for steel tubes for pressure purposes*.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at [www.iso.org/members.html](http://www.iso.org/members.html).