

SLOVENSKI STANDARD

SIST EN ISO 8994:2012

01-januar-2012

Nadomešča:

SIST EN 12373-19:2002

Aluminij in aluminijeve zlitine - Ocenjevalni sistem za vrednotenje jamičaste korozije - Rastrska metoda (ISO 8994:2011)

Anodizing of aluminium and its alloys - Rating system for the evaluation of pitting corrosion - Grid method (ISO 8994:2011)

Anodisieren von Aluminium und Aluminiumlegierungen - Bewertungssystem für Lochkorrosion - Rasterzählmethode (ISO 8994:2011)

Anodisation de l'aluminium et de ses alliages - Système de cotation de la corrosion par piqûres - Méthode par quadrillage (ISO 8994:2011)

Ta slovenski standard je istoveten z: **EN ISO 8994:2011**

ICS:

25.220.20	Površinska obdelava	Surface treatment
77.120.10	Aluminij in aluminijeve zlitine	Aluminium and aluminium alloys

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en,fr,de

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN ISO 8994

March 2011

ICS 77.060; 25.220.20

Supersedes EN 12373-19:2001

English Version

**Anodizing of aluminium and its alloys - Rating system for the
evaluation of pitting corrosion - Grid method (ISO 8994:2011)**

Anodisation de l'aluminium et de ses alliages - Système de
cotation de la corrosion par piqûres - Méthode par
quadrillage (ISO 8994:2011)

Anodisieren von Aluminium und Aluminiumlegierungen -
Bewertungssystem für Lochkorrosion - Rasterzählmethode
(ISO 8994:2011)

This European Standard was approved by CEN on 28 February 2011.

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This European Standard 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
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

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Foreword

This document (EN ISO 8994:2011) has been prepared by Technical Committee ISO/TC 79 "Light metals and their alloys" in collaboration with Technical Committee CEN/TC 132 "Aluminium and aluminium alloys" the secretariat of which is held by AFNOR.

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 September 2011, and conflicting national standards shall be withdrawn at the latest by September 2011.

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 12373-19:2001.

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, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and the United Kingdom.

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INTERNATIONAL STANDARD

**ISO
8994**

Second edition
2011-03-01

Anodizing of aluminium and its alloys — Rating system for the evaluation of pitting corrosion — Grid method

*Anodisation de l'aluminium et de ses alliages — Système de cotation de
la corrosion par piqûres — Méthode par quadrillage*

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Reference number
ISO 8994:2011(E)

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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

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ISO 8994 was prepared by Technical Committee ISO/TC 79, *Light metals and their alloys*, Subcommittee SC 2, *Organic and anodic oxidation coatings on aluminium*.

This second edition cancels and replaces the first edition (ISO 8994:1989), which has been technically revised.

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