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**Barve in laki - Korozijska zaščita jeklenih konstrukcij z zaščitnimi premaznimi sistemi - 2. del: Klasifikacija okolij (ISO 12944-2:1998)**

Paints and varnishes - Corrosion protection of steel structures by protective paint systems - Part 2: Classification of environments (ISO 12944-2:1998)

Beschichtungsstoffe - Korrosionsschutz von Stahlbauten durch Beschichtungssysteme - Teil 2: Einteilung der Umgebungsbedingungen (ISO 12944-2:1998)

Peintures et vernis - Anticorrosion des structures en acier par systemes de peinture - Partie 2: Classification des environnements (ISO 12944-2:1998)

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**Ta slovenski standard je istoveten z: EN ISO 12944-2:1998**

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**ICS:**

25.220.20	Površinska obdelava	Surface treatment
87.040	Barve in laki	Paints and varnishes
91.080.13	Jeklene konstrukcije	Steel structures

**SIST EN ISO 12944-2:1998****en**

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EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

EN ISO 12944-2

May 1998

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Descriptors: see ISO document

English version

Paints and varnishes - Corrosion protection of steel structures  
by protective paint systems - Part 2: Classification of  
environments (ISO 12944-2:1998)

Peintures et vernis - Anticorrosion des structures en acier  
par systèmes de peinture - Partie 2: Classification des  
environnements (ISO 12944-2:1998)

Beschichtungsstoffe - Korrosionsschutz von Stahlbauten  
durch Beschichtungssysteme - Teil 2: Einteilung der  
Umgebungsbedingungen (ISO 12944-2:1998)

This European Standard was approved by CEN on 16 June 1997.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CEN member.

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 Central Secretariat has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

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

Central Secretariat: rue de Stassart, 36 B-1050 Brussels

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## Foreword

The text of the International Standard ISO 12944-2:1998 has been prepared by Technical Committee ISO/TC 35 "Paints and varnishes" in collaboration with Technical Committee CEN/TC 139 "Paints and varnishes", 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 November 1998, and conflicting national standards shall be withdrawn at the latest by November 1998.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

## Endorsement notice

The text of the International Standard ISO 12944-2:1998 was approved by CEN as a European Standard without any modification.

NOTE: Normative references to International Standards are listed in annex ZA (normative).

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**Annex ZA (normative)**  
**Normative references to international publications**  
**with their relevant European publications**

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN</u>	<u>Year</u>
ISO 12944-1	1998	Paints and varnishes - Corrosion protection of steel structures by protective paint systems - Part 1: General introduction	EN ISO 12944-1	1998

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INTERNATIONAL  
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ISO  
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1998-05-15

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**Paints and varnishes — Corrosion  
protection of steel structures by protective  
paint systems**

**Part 2:  
Classification of environments**

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*Peintures et vernis — Anticorrosion des structures en acier par systèmes  
de peinture —*

*Partie 2: Classification des environnements*  
*SIST EN ISO 12944-2:1998*

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Reference number  
ISO 12944-2:1998(E)

## ISO 12944-2:1998(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.

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.

## iTeh STANDARD PREVIEW

International Standard ISO 12944-2 was prepared by Technical Committee ISO/TC 35, *Paints and varnishes*, Subcommittee SC 14, *Corrosion protection of steel structures by protective paint systems*.

ISO 12944 consists of the following parts under the general title *Paints and varnishes — Corrosion protection of steel structures by protective paint systems*:

- Part 1: *General introduction*
- Part 2: *Classification of environments*
- Part 3: *Design considerations*
- Part 4: *Types of surface and surface preparation*
- Part 5: *Protective paint systems*
- Part 6: *Laboratory performance test methods*
- Part 7: *Execution and supervision of paint work*
- Part 8: *Development of specifications for new work and maintenance*

Annexes A and B of this part of ISO 12944 are for information only.