SLOVENSKI STANDARD
SIST EN 1993-1-9:2025/oprA1:2026

01-julij-2026

Evrokod 3: Projektiranje jeklenih konstrukcij - 1-9. del: Utrujanje

Eurocode 3 - Design of steel structures - Part 1-9: Fatigue

Eurocode 3 - Calcul des structures en acier - Partie 1-9 : Fatigue

Eurocode 3 - Calcul des structures en acier - Partie 1-9 : Fatigue

Ta slovenski standard je istoveten z: **EN 1993-1-9:2025/prA1**

ICS:

91.010.30	Tehnični vidiki	Technical aspects
91.080.13	Jeklene konstrukcije	Steel structures

SIST EN 1993-1-9:2025/oprA1:2026 **en,fr,de**

EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

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ICS 91.010.30

English Version

Eurocode 3 - Design of steel structures - Part 1-9: Fatigue

Eurocode 3 - Calcul des structures en acier - Partie 1-9 : Fatigue

Eurocode 3 - Calcul des structures en acier - Partie 1-9 : Fatigue

This draft amendment is submitted to CEN members for enquiry. It has been drawn up by the Technical Committee CEN/TC 250.

This draft amendment A1, if approved, will modify the European Standard EN 1993-1-9:2025. If this draft becomes an amendment, 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.

This draft amendment was established by CEN 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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Recipients of this draft are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
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 1993-1-9:2025/prA1:2026) has been prepared by Technical Committee CEN/TC 250 “Structural Eurocodes”, the secretariat of which is held by BSI. CEN/TC 250 is responsible for all Structural Eurocodes and has been assigned responsibility for structural and geotechnical design matters by CEN.

This document is an amendment to EN 1993-1-9:2025 and is currently submitted to the CEN Enquiry.

The following main changes to EN 1993-1-9:2025 are included in the amendment:

— Detail categories of stainless steel bolts and studs are added.

— The influence of shear stress is added to the detail with a cope hole in the web of a built-up girder with and without thickness transitions.

— The highest detail categories for HFMI treated details in high-strengths steel is increased to 180.

— This amendment corrects technical and editorial points in EN 1993-1-9:2025 to increase the clarity and user friendliness.

The first generation of EN Eurocodes was published between 2002 and 2007. This document forms part of the second generation of the Eurocodes, which have been prepared under Mandate M/515 issued to CEN by the European Commission and the European Free Trade Association.

The Eurocodes have been drafted to be used in conjunction with relevant execution, material, product and test standards, and to identify requirements for execution, materials, products and testing that are relied upon by the Eurocodes.

The Eurocodes recognize the responsibility of each Member State and have safeguarded their right to determine values related to regulatory safety matters at national level through the use of National Annexes.