

EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN 1998-2:2005/AC

February 2010

Février 2010

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ICS 91.120.25; 93.040

English version
Version Française
Deutsche Fassung

**Eurocode 8 - Design of structures for earthquake resistance - Part 2:
Bridges**

**Eurocode 8 - Calcul des structures pour
leur résistance aux séismes - Partie 2:
Ponts**

**Eurocode 8 - Auslegung von Bauwerken
gegen Erdbeben - Teil 2: Brücken**

This corrigendum becomes effective on 10 February 2010 for incorporation in the three official language versions of the EN.

Ce corrigendum prendra effet le 10 février 2010 pour incorporation dans les trois versions linguistiques officielles de la EN.

Die Berichtigung tritt am 10. Februar 2010 zur Einarbeitung in die drei offiziellen Sprachfassungen der EN in Kraft.



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

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Ref. No.: EN 1998-2:2005/AC:2010 D/E/F

1) Modifications to "National annex for EN 1998-2"

In second paragraph, grid lines, 2nd column, 2nd line (for the Item related to the reference 1.1.1(8)), replace "Informative Annexes A, B, C, D, E, F, H and JJ" with "Informative Annexes A, B, C, D, E, F, H, JJ and K".

In second paragraph, grid lines, 2nd column, 2nd line (for the Item related to the reference 7.7.1(2)), replace "Values of factors δ_w and δ_b for the lateral restoring capability of the isolation system" with "Value of the ratio δ for the evaluation of the lateral restoring capability".

In second paragraph, grid lines, just after the row dedicated to reference 7.7.1(2), add the following row:

"

7.7.1(4)	Value of γ_{du} reflecting uncertainties in the estimation of design displacements
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".

2) Modification to 4.2.4.4

Paragraph (2), subparagraph (a), replace "Such an identification should be based" with "Such identification should be based".

3) Modification to 5.6.2

Paragraph (2)P, list entry b), NOTE, replace "ascribed to γ_{bd1} fro use in a country" with "ascribed to γ_{bd1} for use in a country".

4) Modifications to 6.2.2

Paragraph (3), replace "acheived in either one" with "achieved in either one".

Paragraph (4)P, Equation (6.10), replace $\min\left(\frac{A_t}{s_T}\right) = \frac{\Sigma A_s f_{ys}}{1,6 f_{yt}} (mm^2/m)$ with

$$\min\left(\frac{A_t}{s_L}\right) = \frac{\Sigma A_s f_{ys}}{1,6 f_{yt}} (mm^2/m) .$$

Paragraph (4)P, after Equation (6.10), replace:

" s_T is the transverse distance between tie legs, in m;"

with:

" s_L is the spacing of the legs along the axis of the member, in m;"