

EUROPEAN STANDARD

EN 1999-1-2:2007/AC

NORME EUROPÉENNE

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EUROPÄISCHE NORM

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ICS 91.010.30; 91.080.10

English version
Version Française
Deutsche Fassung

Eurocode 9 - Design of aluminium structures - Part 1-2: Structural fire
design

Eurocode 9 - Calcul des structures en
aluminium - Partie 1-2: Calcul du
comportement au feu

Eurocode 9 - Bemessung und Konstruktion
von Aluminiumtragwerken - Teil 1-2:
Tragwerksbemessung für den Brandfall

This corrigendum becomes effective on 14 October 2009 for incorporation in the three official language versions of the EN.

Ce corrigendum prendra effet le 14 octobre 2009 pour incorporation dans les trois versions linguistiques officielles de la EN.

Die Berichtigung tritt am 14. Oktober 2009 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 1999-1-2:2007/AC:2009 D/E/F

1) Modifications to 1.2

Paragraph "(1)", delete the whole reference to "ENV 13381-1".

Paragraph "(1)", end of the paragraph, add the following reference:

"

CEN/TS 13381-1 Test methods for determining the contribution to the fire resistance of structural members – Part 1: Horizontal protective membranes

".

Paragraph "(1)", reference to "EN 1090-3", delete Footnote "6".

2) Modification to 4.2

Replace equation numbers from "(4.7)" to "(4.16)" with equation numbers from "(4.5)" to "(4.14)".

3) Modification to 4.2.1

Paragraph "(1)P", Equation " $E_{fi,d} \leq R_{fi,d,t}$ ", add the number "(4.1)" thus:

$$E_{fi,d} \leq R_{fi,d,t} \quad (4.1)$$

4) Modification to 4.2.2.2

Paragraph "(2)", Equation " $N_{fi,\theta,Rd} = k_{o,\theta} N_{Rd} (\gamma_{Mx}/\gamma_{M,fi})$ ", add the number "(4.3)" to the equation thus:

$$N_{fi,\theta,Rd} = k_{o,\theta} N_{Rd} (\gamma_{Mx}/\gamma_{M,fi}) \quad (4.3)$$

5) Modification to 4.2.2.3

Paragraph "(5)", "NOTE", replace "(4.7), (4.9) and (4.10)" with "(4.5), (4.7) and (4.8)".

6) Modification to 4.2.2.4

Paragraph "(5)", "NOTE", replace "(4.11)" with "(4.9)".

7) Modifications to 4.2.3.1

Paragraph "(5)", replace "(4.12)" with "(4.10)".

"Table 3", 3rd row, 2nd column, equation, replace "b+h" with "(b+h)".

"Table 3", 4th row, 2nd column, equation, replace "b+h" with "(b+h)".

8) Modifications to 4.2.3.3

Paragraph "(3)", replace "ENV 13381-1" with "CEN/TS 13381-1".

Paragraph "(4)", replace "ENV 13381-1" with "CEN/TS 13381-1".

Paragraph "(5)", replace "ENV 13381-1" with "CEN/TS 13381-1".

9) Modification to B.5.1.3

Paragraph "(3)", replace "EN1991-1.2" with "EN 1991-1-2".