EN 1993-1-5 DK NA:2007

National Annex to
Eurocode 3: Design of steel structures -
Part 1-5: Plated structural elements

Foreword

In connection with the incorporation of Eurocodes into Danish building legislation to replace the Danish structural codes of practice, this National Annex was prepared in 2006-2007 to implement Eurocode 3 in Denmark.

Scope

This National Annex lays down the conditions for the implementation of the Eurocode.

Contents

This National Annex specifies the national choices prescribed in Denmark.

The national choices may be in the form of nationally applicable values, an option between methods given in the Eurocode, or the addition of supplementary guidance.

This National Annex addresses:

- Clauses where national choices have been made;
- All clauses where national choices have been possible;
- Bibliography: Overview of all National Annexes prepared.
### Clauses where national choices have been made

<table>
<thead>
<tr>
<th>Clause</th>
<th>National choice</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.3(1)</td>
<td>Unless otherwise specified in the National Annexes to EN 1993-2 and EN 1993-6, the recommended method in NOTE 3 should be applied.</td>
</tr>
<tr>
<td>9.1(1)</td>
<td>Regarding additional rules for stiffeners reference is made to specialist literature.</td>
</tr>
<tr>
<td>C.5(2)</td>
<td>For geometric imperfections the recommended value of 80% of the geometric fabrication tolerance should be applied.</td>
</tr>
<tr>
<td>C.8(1)</td>
<td>The recommended limiting value of 5% for the principal strain should be applied.</td>
</tr>
<tr>
<td>C.9(3)</td>
<td>The recommended values in EN 1993-1-1 should be applied for $\gamma_{M1}$ and $\gamma_{M2}$.</td>
</tr>
</tbody>
</table>
Overview of possible national choices

The list below identifies the clauses where national choices are possible and the applicable/not applicable informative annexes.

Furthermore, this National Annex refers to additional (non-conflicting) information that may be of assistance to the user of the Eurocode.

<table>
<thead>
<tr>
<th>Clause</th>
<th>Comment</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.2(5)</td>
<td>No change</td>
</tr>
<tr>
<td>3.3(1)</td>
<td>Additional information</td>
</tr>
<tr>
<td>4.3(6)</td>
<td>No change</td>
</tr>
<tr>
<td>5.1(6)</td>
<td>No change</td>
</tr>
<tr>
<td>6.4(2)</td>
<td>No change</td>
</tr>
<tr>
<td>9.1(1)</td>
<td>Additional information</td>
</tr>
<tr>
<td>C.2(1)</td>
<td>No change</td>
</tr>
<tr>
<td>C.5(2)</td>
<td>Additional information</td>
</tr>
<tr>
<td>C.8(1)</td>
<td>Additional information</td>
</tr>
<tr>
<td>C.9(3)</td>
<td>Nationally applicable values</td>
</tr>
<tr>
<td>D.2.2(2)</td>
<td>No change</td>
</tr>
</tbody>
</table>
Bibliography

List of all National Annexes

EN 1990 DK NA:2007 National Annex to Eurocode 0 – Basis of structural design