

CENELEC Amendment Simple Template — Quick Start Guide

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Introduction

Welcome to the CENELEC Amendment Simple Template Quick Start Guide!

This document will provide a comprehensive overview of the CENELEC Amendment Simple Template, and how to use the Template to draft an amendment quickly and efficiently. This document is supplementary to the content found on the CENELEC BOSS website.

Happy drafting!

1 Getting Started

You have downloaded the CENELEC Amendment Simple Template from the CENELEC BOSS – now what?

The Amendment Simple Template contains all the applicable styles needed to provide an XML file. At present, CENELEC Editors have the obligation to provide an XML file as part of the standards deliverable package for 100 % of applicable deliverables – this includes Amendments. This is why the Amendment Simple Template is an indispensable tool for all involved!

The template itself is easy to use. Throughout the template, you will see there are portions of red and blue text. The red text is text that should be edited accordingly in each document (e.g. in Clause 2). The blue text is a note to the drafter and shall therefore be deleted prior to submission.

The template is a flat Word document, so editing it according to your needs is easy, provided you have access to Word. Simply open the template as normal, and you're ready to start drafting! Just type straight into the template!

All obligatory components are found in the Amendment Simple Template, clearly defined for your convenience. In addition, the updated rules from the Internal Regulations Part 3 are applied, too, but further information on those can be found on the CENELEC BOSS.

2 Using the template

2.1 General

The Amendment Simple Template is a flat Word document designed to be drafted straight into.

The structure given in the template is a guide, so you will need to pick the elements which apply to your amendment text. This means you'll need to apply a number of different styles, all of which are found within the template.

It is advised that you draft with the paragraph markers  visible (although this is not obligatory).

For CENELEC deliverables, the font is Arial, and the size for plain body text is 11 pt.

2.2 Styling Palette

The styling palette is handy to have open during the drafting process. The palette gives you access to every style found in the document. Each style is clearly named so you can choose which style you need without too much hassle.

To open the styling palette, select the 'Home' tab from the ribbon across the top of Word, and go to the 'Styles' section. Click the small arrow highlighted in Figure 1.

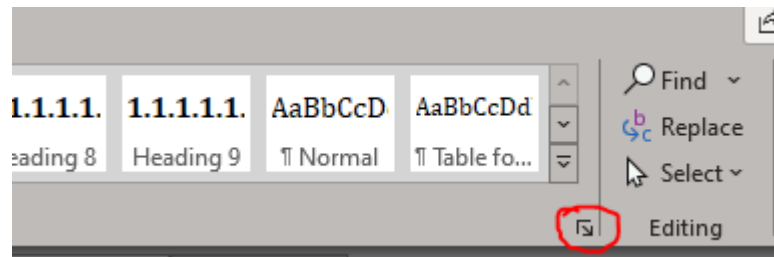


Figure 1 — Opening the Styling Palette

The styling palette is shown in Figure 2.

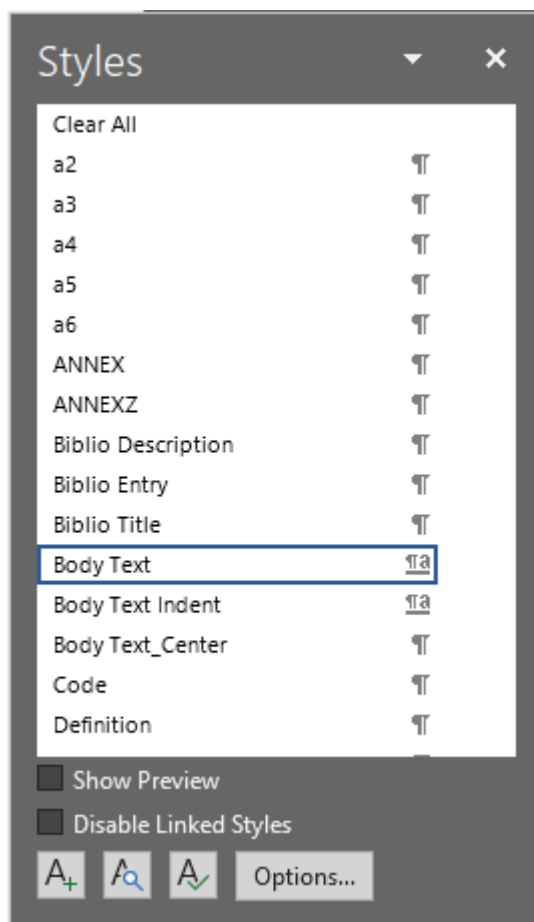


Figure 2 — The Styling Palette

The palette is a separate window which you can move around, resize as desired, and fully scrollable.

2.3 How to see applied styles

When applying the styles, it's always best to use the draft view, rather than the default print view. The draft view allows you to see each style in a left-hand-side pane, allowing you to apply the styles quickly and easily.

The draft view is found under the 'View' tab across the top ribbon, in the first section (see Figure 3). Alternatively, the keyboard shortcut 'Ctrl+Alt+n' can be used. For a comprehensive list of useful keyboard shortcuts, see Annex B.

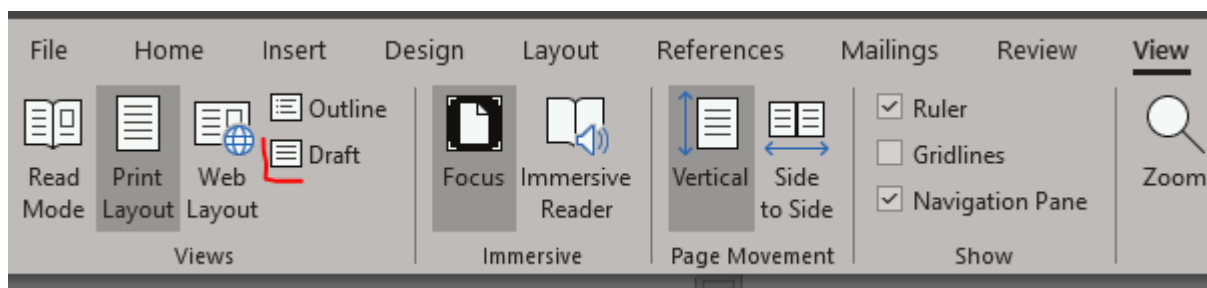


Figure 3 — Finding the Draft View

When you're in the draft view, if you do not see a style pane on the left-hand-side, you need to adjust your settings. To do this, open up the settings in Word using 'File' and then 'Options'. This will open a pop-up window shown in Figure 4. Under the 'Advanced' tab, scroll down to 'Display'.

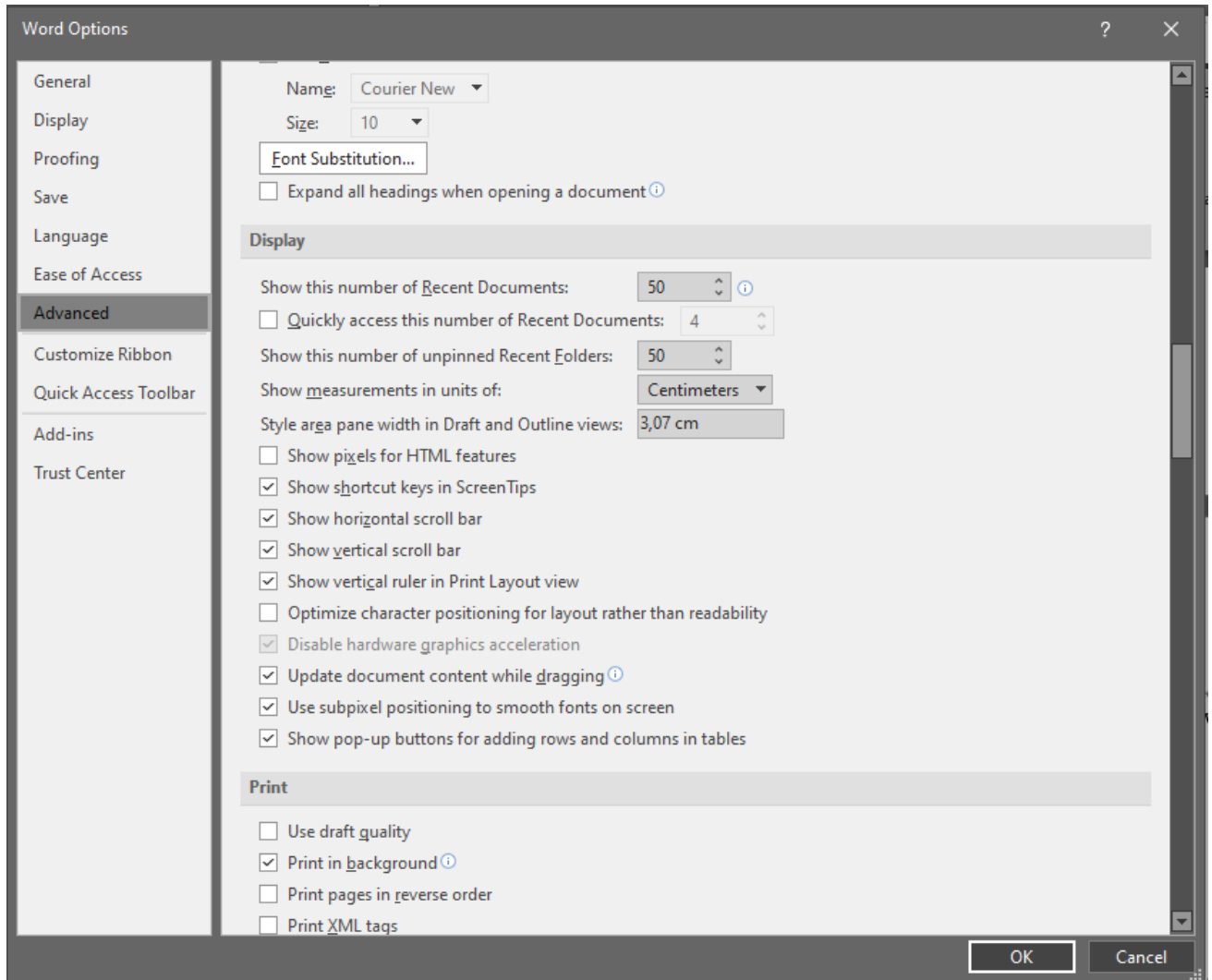


Figure 4 — Setting the Styling Pane

The row 'Style area pane width in Draft and Outline Views' needs to be set at around 3 cm (1 inch). The pane can then be dragged to the right to increase the size, if needed.

2.4 Applying styles throughout the document

Applying styles is straightforward – a simple 'point and click'. Once the palette is open, you can simply highlight or click on the text you wish to style and click the chosen style in the palette.

If you want to apply a single style to a number of different paragraphs through the text, but these paragraphs are in different clauses, you can use the format painter tool, too. If you don't want to click, or you prefer keyboard shortcuts, styles can be copy-pasted.

To copy a style, highlight the text and press 'Ctrl+Alt+C'. To paste, highlight the desired text and press 'Ctrl+Alt+V'.

If you're applying styles in the draft view, you **do not need to highlight the text** to copy and paste styles. You can simply click the text, copy the style, click the text to be styled, and then paste!

2.5 Inserting Symbols

If you need to add a table or a figure to your Amendment, XML requires that you use an 'Em' dash in the title. This is simply a long dash and is found under the 'symbols' function in Word. Go to the 'Insert' tab across the top ribbon, and select 'Symbol' and then 'More symbols' (see Figure 5).

When you use each symbol, it'll appear in the 'Recently used symbols' row at the bottom of the window in Figure X. You can also set up a keyboard shortcut key if you regularly have a lot of tables and figures.

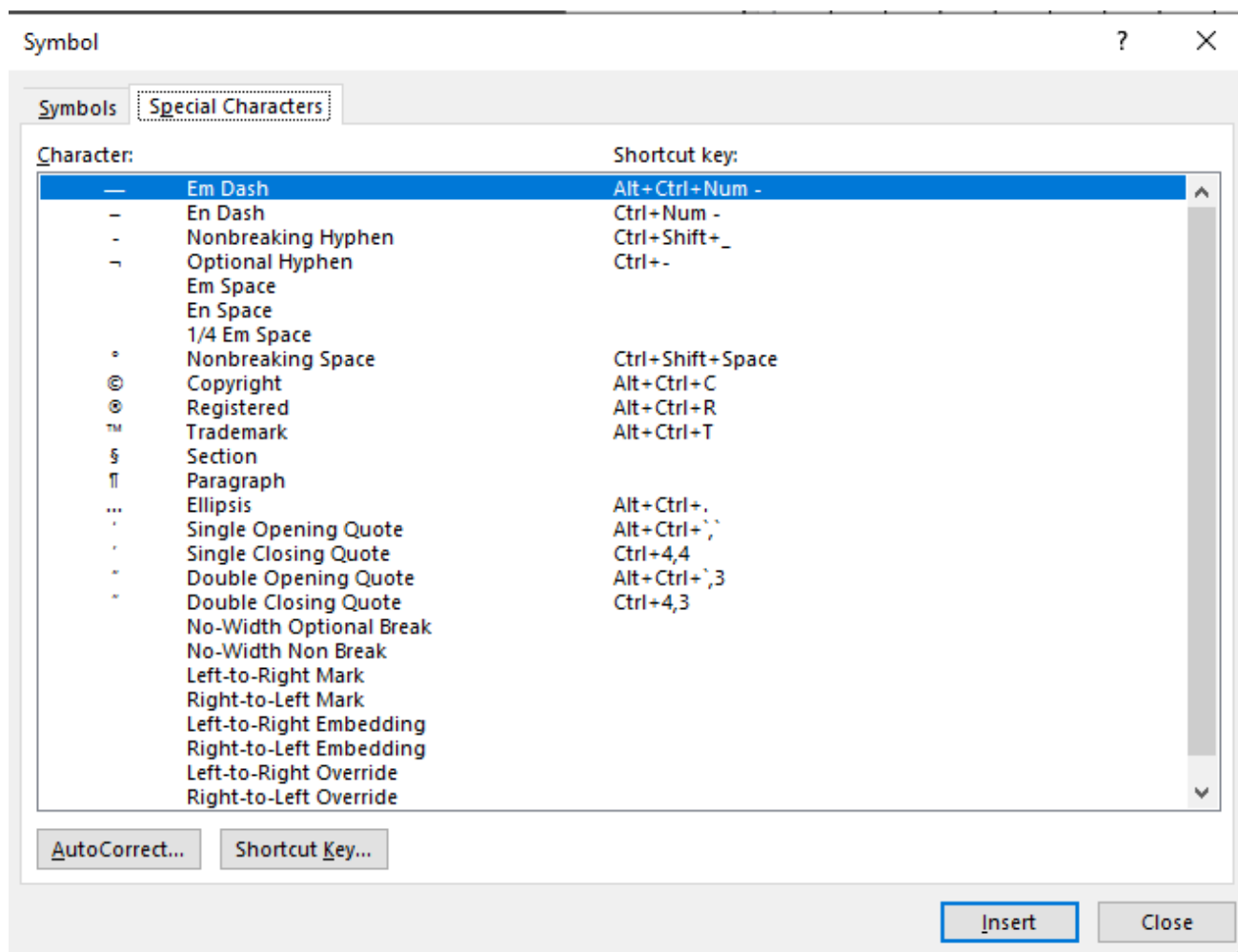


Figure 5 — Em Dash

Inserting symbols this way is a better alternative to using the equation builder, too. See Clause 6.3 for additional guidance on formulae.

3 Front Matter

3.1 European foreword

3.1.1 Template information

The European foreword is an **obligatory** element. Its placement in the Simple Template is fixed: after the table of contents but before the Introduction/Clause 1.

The Simple Template contains the correct template text for the foreword. The black text shall remain, as this is official template text. The red text is editable. Certain components in the foreword can be deleted, however.

1. This document (EN **XXXX:XXXX/prAX:YYYY**) has been prepared by Technical Committee CLC/TC **XXX** "**Title**".
2. This document is currently submitted to the Enquiry/Formal Vote.
3. The following dates are proposed:
 - latest date by which the existence of this document has to be announced at national level (doa) dav + 6 months
 - latest date by which this document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) dav + 12 months
 - latest date by which the national standards conflicting with this document have to be withdrawn (dow) dav + 36 months (to be confirmed or modified when voting)
4. **This document is read in conjunction with EN XXXX.**

Point 1 above is obligatory text. The 'X' elements in red, i.e. the document reference, TC number, and Title, are editable.

NOTE In some cases, it is possible you do not have a reference yet. If this is the case, leave the text as it is.

Point 2 describes the stage the text is at. This is the official template text, so please don't delete it.

Point 3 is the implementation date table. This is official template text, so please don't delete it – and don't add any dates in here, either.

Point 4 is applicable if the document is to be read in conjunction with another deliverable (but does not need to mention the amended text). Delete this if it is not applicable to your text.

3.1.2 Styling the European foreword

The European foreword has its own special styles which are only used for the foreword.

- **Title:** 'Foreword Title'
- **Text:** 'Foreword Text'

NOTE Using 'Body text', or adapting the Heading 1 style in the foreword will generate XML errors.

4 Main Body

4.1 General

The main body of the text comprises the changes to be made to the existing publication. Since it is effectively a list of instructions, there is specific wording to follow.

Instructions should be drafted as clearly and concisely as possible, and shall include only the aspects to be changed, rather than replacing entire paragraphs – but more detail is given on this later in the document.

4.2 Drafting the headings

Headings define the clause in the existing publication to be changed. They shall be drafted in chronological order, as you go through the existing publication.

Headings shall be drafted as follows:

- 1 **Modification to X, 'title of clause X'**
- 2 **Addition of clause X, 'title of clause X'**
- 3 **Deletion of clause X, 'title of clause X'.**

It is highly unlikely that Headings 2 and above will ever be needed within an amendment.

Styling for headings

- **Title:** Heading 1

4.3 Drafting the instructions

4.3.1 General

The instructions have to be written clearly and concisely, since the final publication text will be consolidated, and it's easy to introduce errors to the text if the instructions are lengthy and confusing. To avoid this, keep it short, simple and to the point.

4.3.2 Wording

The following wording shall be used for **all** instructions:

- *Add..*
- *Delete...*
- *Replace...*

These are generally the only actions to be taken within an amendment.

Then, a little detail can be added. We need to know **where** the text needs to be changed, and **what** needs to be changed:

- *In clause 4.2, at the end of the third paragraph, add "and 15 mm circumference."*
- *In clause 6, delete the fourth paragraph.*
- *In clause 10, replace "16 mm" with "18 mm".*

5 Main Body – Generic Clauses

5.1 Symbols and Abbreviations

In some cases, you may like to add the explanations of symbols and abbreviations used in your text. There are two options to do this:

- Option 1: add the symbols and abbreviations under Clause 4; or
- Option 2: split clause 3 into two subheadings, where:
 - 3.1 = Terms and definitions
 - 3.2 = Symbols and abbreviations.

If you have a large volume of terms and definitions, the first option is preferable, just to keep things clean and simple.

Additionally, it is cleaner to lay out the symbols and abbreviations in a table and hide the table borders.

Styling for symbols and abbreviations:

- **Title:** Heading 1 (or Heading 2, if splitting Clause 3).
 - **Not in a table:**
 - **Each symbol/abbreviation and explanation:** Body Text
 - **In a table:**
 - **Each table row:** Table Body

5.2 Generic Clause Styling

Within each additional clause, there are additional styles to use to help structure and lay out your deliverable with ease.

When using subclauses, avoid hanging paragraphs, since these are impossible to refer to in the text. Heading 1 shall be directly followed with Heading 2 if subclauses are used. In this instance, you may use 'General' or 'Introduction' as a heading. See Figure 6.

Incorrect	Correct
<p>5 Uncertainty of the certified value</p> <p>The combined expanded uncertainty of the measurement is calculated...</p> <p>5.1 Budget of uncertainty</p> <p>[...]</p>	<p>5 Uncertainty of the certified value</p> <p>5.1 General</p> <p>The combined expanded uncertainty of the measurement is calculated...</p> <p>5.2 Budget of uncertainty</p> <p>[...]</p>

Figure 6 — Hanging Paragraphs examples

In some cases, **numbered paragraphs** may be used (i.e. in apparatus/reagents clauses). These are great for when you'd like to refer to a specific paragraph in a specific clause.

Styling for generic clauses:

- **Clause title:** Heading 1
- **Subclause Title:** Heading 2/Heading 3/Heading 4... up to Heading 9
- **Text:** Body Text
- **Numbered paragraphs:**
 - x.1 – p2
 - x.1.1 – p3
 - x.1.1.1 – p4

6 Additional components of the text**6.1 Tables**

Tables are used to lay out information in a clear and concise way.

Tables shall be simply drafted. If you need to merge cells, do so at the very end of drafting, otherwise cells can become corrupted, which can lead to tricky errors when the CENELEC Editor creates the XML version of the text.

Tables shall have at least the following components:

- Clear number designation (e.g. Table 1), with an optional concise title
- A clearly defined header (making the header bold is an easy way to do this)
- Simply-drafted content.

Tables may also include:

- Footnotes
- Notes
- Figures/formulae in cells
- Dimensions

Tables can break across multiple pages. If this is the case, simply repeat the header row. To do this, highlight the header row(s) and choose the layout tab from the top ribbon in Word. Then, click 'Repeat Header Rows', and this will repeat the row selected across the top of each page.

Do not use nested tables, i.e. a table within a cell. These are systematically removed by the editor, as XML does not support them. This can however be time-consuming, so please don't do it!

Additional things to avoid when drafting tables:

- White text on black backgrounds (XML does not support white text)
- Coloured text on coloured backgrounds
- Vertical text

Example of a perfect table:

Table 1 — A perfectly drafted table

Dimensions in millimetres

	Table header Additional header info	Clearly-defined
Table content	Table content with footnote ^a	-
Table content	-	-
NOTE This is a table note. It follows the same rules as a regular main body note.		
^a A footnote to the table. The callout above is superscript OR raised. The callout in this cell is also superscript OR raised.		

Styling for tables:

- **Title:** Table title
- **Dimensions:** Dimension_100
- **Header** (all header rows): Table header
- **Table content:** Table Body
- **Footnotes:** Table Footer
- **NOTES to tables:** Table Footer Note

In some cases, you may need to reduce the font size of the text in your table. In such cases, use:

- **Header:** Table header (-) for 10pt; Table header (--) for 9pt
- **Table content:** Table Body (-) for 10pt; Table Body (--) for 9pt

6.2 Figures

Figures are used to display information more concisely, in the form of a diagram, for example.

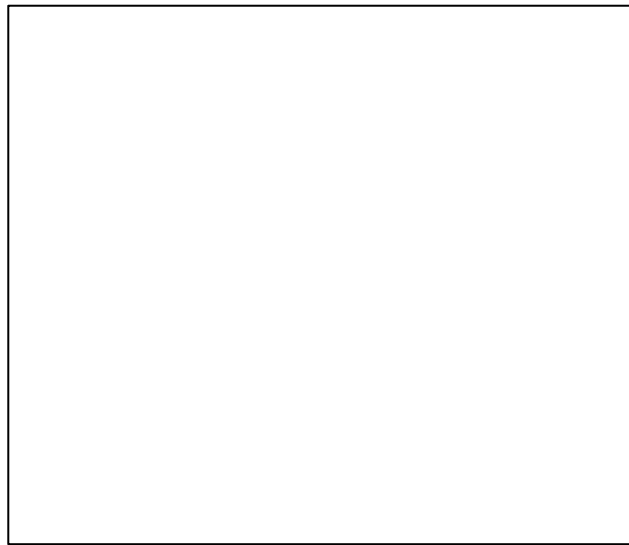
Figures shall be language-neutral; this means no text can be contained therein. There are some exceptions to this rule. See the Figures supplement on the CENELEC BOSS Drafting Guidance page for detailed information and technical requirements.

Figures shall contain at least a figure image and a figure number designation (e.g. Figure 1, Figure 2, Figure A.1, Figure B.2), and preferably an optional title. Figures may also contain:

- Dimensions
- Notes
- Text
- Key and explanations
- Subfigures and a letter designation (e.g. a), b), c)).

Figures shall be laid out as follows:

Dimensions in millimetres



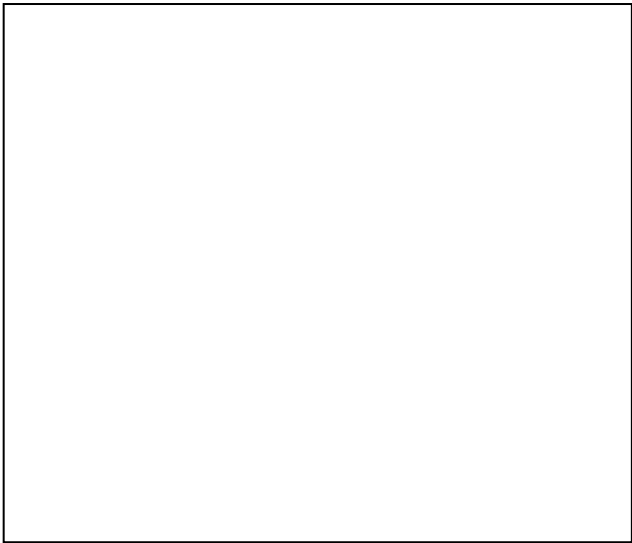
Key

1	key content (hide the borders)
2	key content (hide the borders)

Figure 7 — Title of figure

For **subfigures**, the principle is the same, except that subfigure titles are styled '**Figure Subtitle**' instead. The subfigure designation shall be simply 'a), b), c)', with an optional title.

For all subfigures in the same figure, only one key shall be provided. See the example below, which shows how to lay this out.



a)



b)

Key

1	key content (hide the borders)
2	key content (hide the borders)

NOTE Figure note content

Figure text content

Figure 8 — Title of figure

Styling for figures:

- **Figure/subfigure:** Figure Image
- **Dimensions:** Dimension_100
- **Notes to figures:** Figure Note
- **Supplementary figure text:** Figure Text
- **Key title:** Key title
- **Key content:** Key text (and laid out in a table with borders hidden)
- **Title** (and subfigure title): Figure title

6.3 Formulae

Formulae are a simple way to display any calculations that are indispensable for the use of the document.

CENELEC Editors strongly recommend the use of MathType (a paid software add-in for Word), especially if you have a huge number of formulae across a large number of standards. However, if MathType isn't available, Word has useful tools to help.

If you have a simple formula, it is better to use the keyboard to type it out as plain text. Symbols like +, - and = are generic characters and fully supported by XML. Additional symbols, for example any Greek or mathematical symbols, can be found using the 'Symbol' function in Word (the same place you go to for the Em dash).

For more complex formulae, however, you may use the Equation Builder in Word. In the 'Insert' tab across the top ribbon, there is the option beside 'Symbol', called 'Equation'. Click this, and it'll insert a blank formula. From there, simply type in the information you need! See Figure 9.

For the layout, please only rely on the style given at the end of this subclause to lay the formula out properly, especially if you choose to number the formula. **Do not** lay the formula out using a table. These have to be manually removed by the CENELEC Editor, which is time-consuming.

When numbering a formula, type out your formula with the desired method, and then insert a tab using the keyboard. Then, write your number between parentheses. Once you apply the style, the number will jump across to the right side of the screen, leaving your formula on the left.

NOTE If the styling does not work as described, please leave it as it is and your CENELEC Editor will correct it.

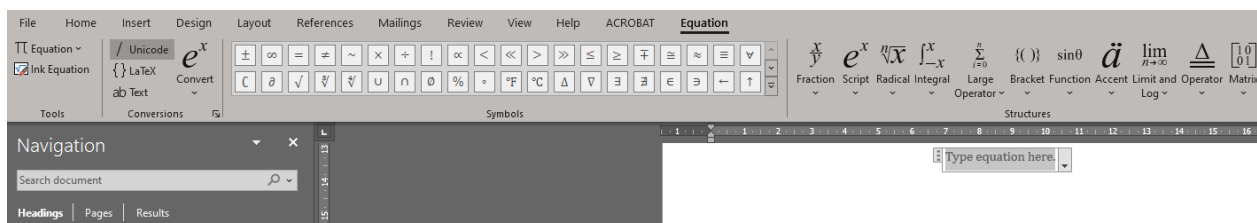


Figure 9 — Using the Equation Builder

Styling for formulae:

- **Formula:** Formula

6.4 Annexes

Annexes are found after the main body of the text. They follow the same rules as the main body of the text, but the styling of the heading elements is a little different.

There are two types of Annex:

- General Annex:
 - Informative or normative
 - Letter designation (Annex A, Annex B...)
- Annexes for harmonized deliverables
 - Annex ZA

The Simple Template contains the generic Annex ZA, but additional templates specific to certain legislation can be found on the CENELEC BOSS, and pasted directly into the Simple Template. Annex ZA templates can be found at <https://boss.cenelec.eu/reference-material/formstemplates/pages/>.

Styling for general annexes:

- **Main Annex title:** ANNEX
- **Annex clause headings:** a2, a3, a4

NOTE Annex clause headings start from heading 2 because of the letter at the beginning (e.g. A.1, B.2).

Styling for Annex ZA:

- **Main Annex title:** ANNEX Z
- **Annex clause headings:** za2, za3
- **'WARNING':** Notice

6.5 Bibliography

The bibliography is the final element of the text and is informative. It contains all the references that aren't mentioned normatively in the text, alongside anything else you want the user of the deliverable to access, too.

Bibliographic entries can be either numbered or un-numbered. Numbering is useful if you want to refer to a reference in the text. To number a bibliographic reference, use square brackets, and a tab:

[1] (tab) EN XXXX-X, *Title*

In some cases, you may want to organize your bibliography under some headings. As regular headings (as described elsewhere in this document) are not permitted, the 'biblio description' style is available. Simply type the heading you'd like, and then style it as usual. If preferred, this style can be made bold to better define the heading.

Styling for Bibliography:

- **Title:** Biblio Title
- **References:** Biblio Entry

- **Descriptions/Headings:** Biblio Description

6.6 Code

Where lines of code are needed, these can be drafted normally as plain text. The code style uses the 'Courier New' font, which is acceptable and supported by XML. If you don't want your code to be in Courier New, you can simply style it as 'Code' and then highlight the text and change the font back.

Styling for Code:

- **Code lines:** Code

7 Finishing touches

7.1 Introduction

Once you've finished drafting the text, there are a few key things to handle before creating a final clean PDF file, and submitting the text package to CCMC. Headers and footers are a required element of the text, so do ensure they're both present.

7.2 Headers and footers

7.2.1 Headers

In the headers, you need to add the reference of the text (the reference of the original published standard), the year of the text, the amendment number, and the language. It shall be laid out as follows:

EN XXXX:YYYY/prA1:XXXX (E)

For Enquiry drafts, the Amendment reference always starts with 'prA'.

For Formal Votes, the Amendment reference always starts with 'FprA'.

The year is always the year in which the text will be launched to the ballot – NOT the year it is submitted.

The language is 'E' for English, 'F' for French and 'D' for German.

7.2.2 Footers

Footers always contain the page numbers. They shall be left or right-justified, depending on the page number (see clause 7.2.3). Only the number itself is necessary; there is no need to add 'page' or anything else.

7.2.3 Justification of headers and footers

Even-numbered pages shall be **left-justified**. Odd-numbered pages shall be **right-justified**. Ensure that the justification is continuous after any page-breaks or page-orientation changes.

7.3 Table of Contents

Do you use the table of contents as an overview of the document while drafting? Do you regularly meet problems with it corrupting, or not updating? An easier way to see an overview of your text is to use the Navigation bar on the left-hand side of the screen. The Navigation bar allows you to see all the headings (including tables and figures) that are present in the document – you can even hide entire clauses/subclauses by using the small arrow at the side.

To create the Table of Contents from scratch:

Once you've finished drafting, however, the table of contents will need to be updated. It is also an obligatory element, coming before the European Foreword and after the Title Page.

The Table of Contents shall start with the word 'Contents' justified to the left, and 'Page' in smaller font to the right. As a rule, 'Contents' is font size 14 and bold, and 'Page' is font size 10 and not bold.

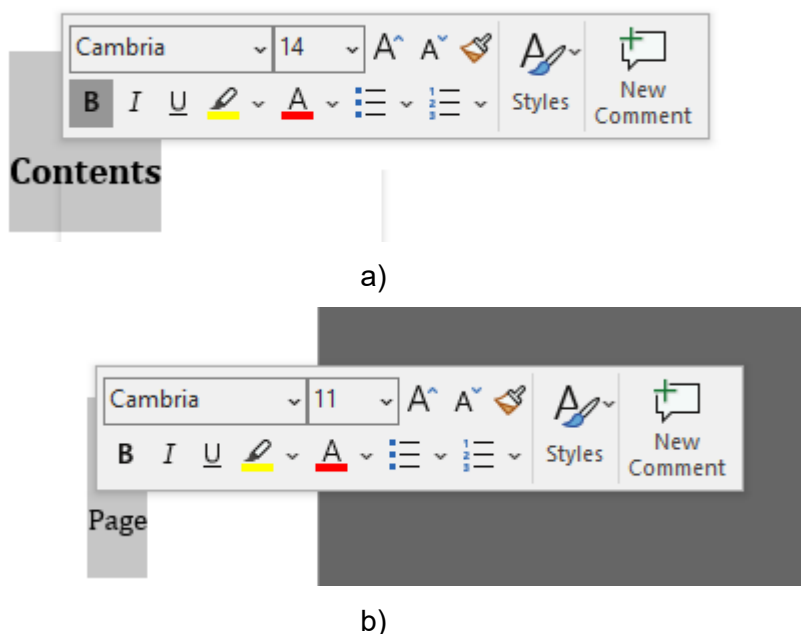


Figure 10 — Table of Contents header

Add a hard return after the word 'Page'. Go to the ribbon across the top of Word, and choose the 'References' tab → 'Table of Contents' → 'Custom Table of Contents'.

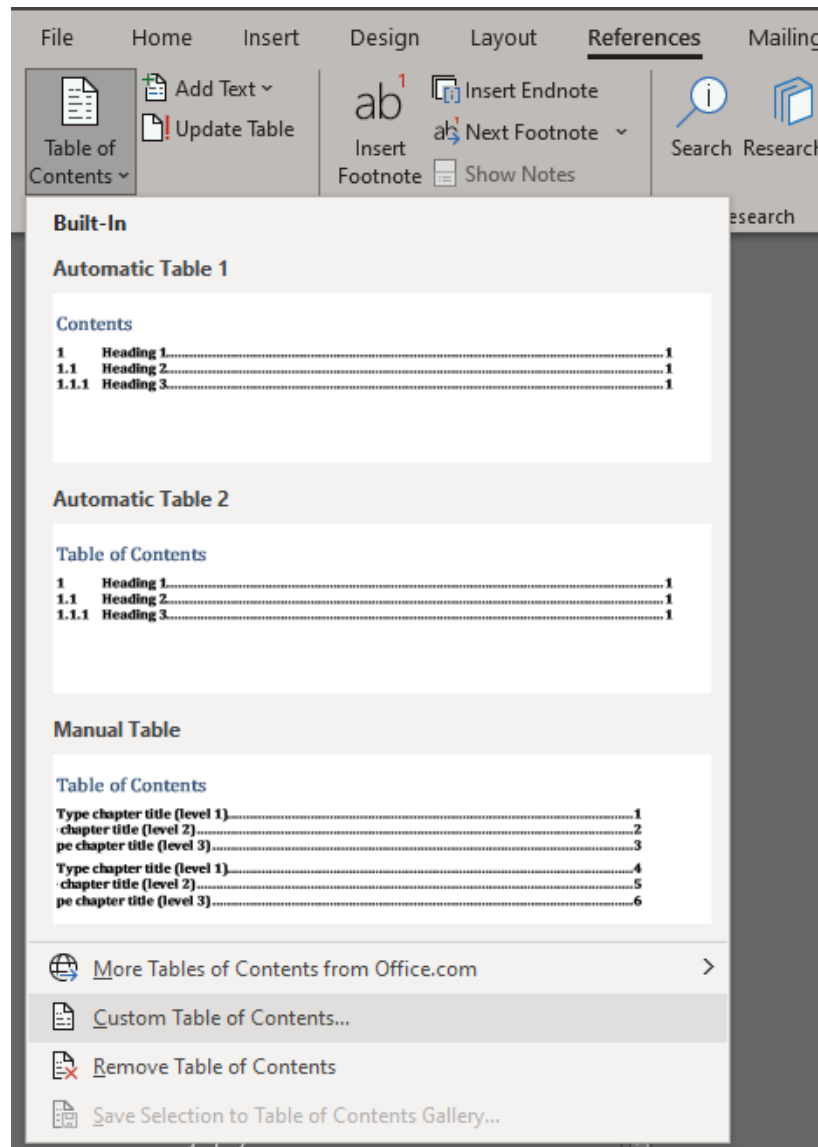


Figure 11

Click this, and a dialogue box will appear. Click 'Options'.

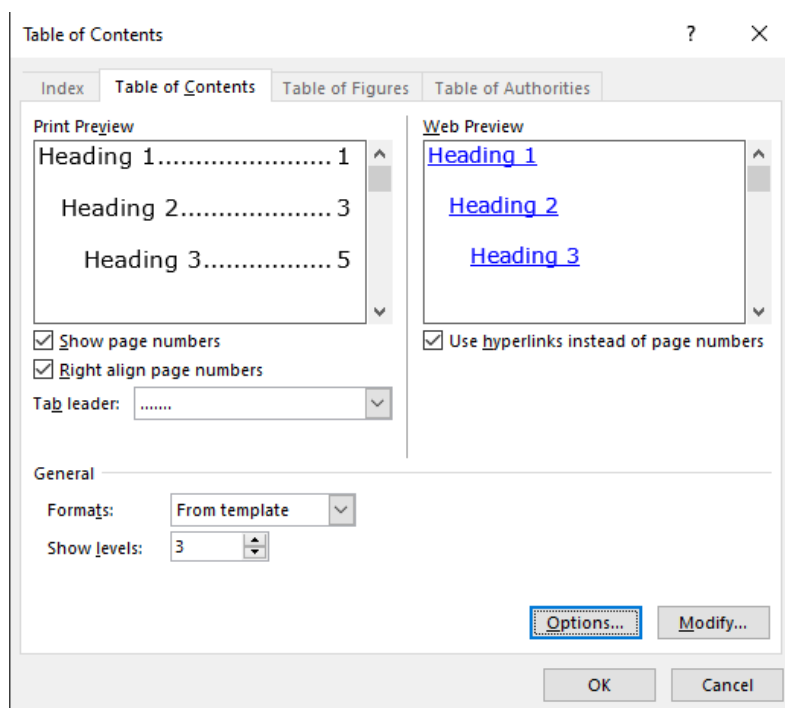


Figure 12

You will then be presented with a list of elements to be included in the Table of Contents. Pay attention to the number of subclauses you have; a large number of subclauses will create a longer Table of Contents, which can needlessly increase the overall page count of the document.

As a rule, the following elements should be included in the Table of Contents:

- ANNEX (and ANNEX Z if your text is harmonized)
- Biblio Title
- Foreword Title
- Headings 1, 2 and 3 (or just headings 1/2 if there are a lot of subclauses)
- Intro Title

To add these elements, in the dialogue box, click 'Reset'. This will remove any unnecessary elements from the list. Then, after each of the headings in the list above, add a number 1 in the corresponding boxes, except for Headings 2 and 3, which need a 2 and 3 respectively (see Figure 13).

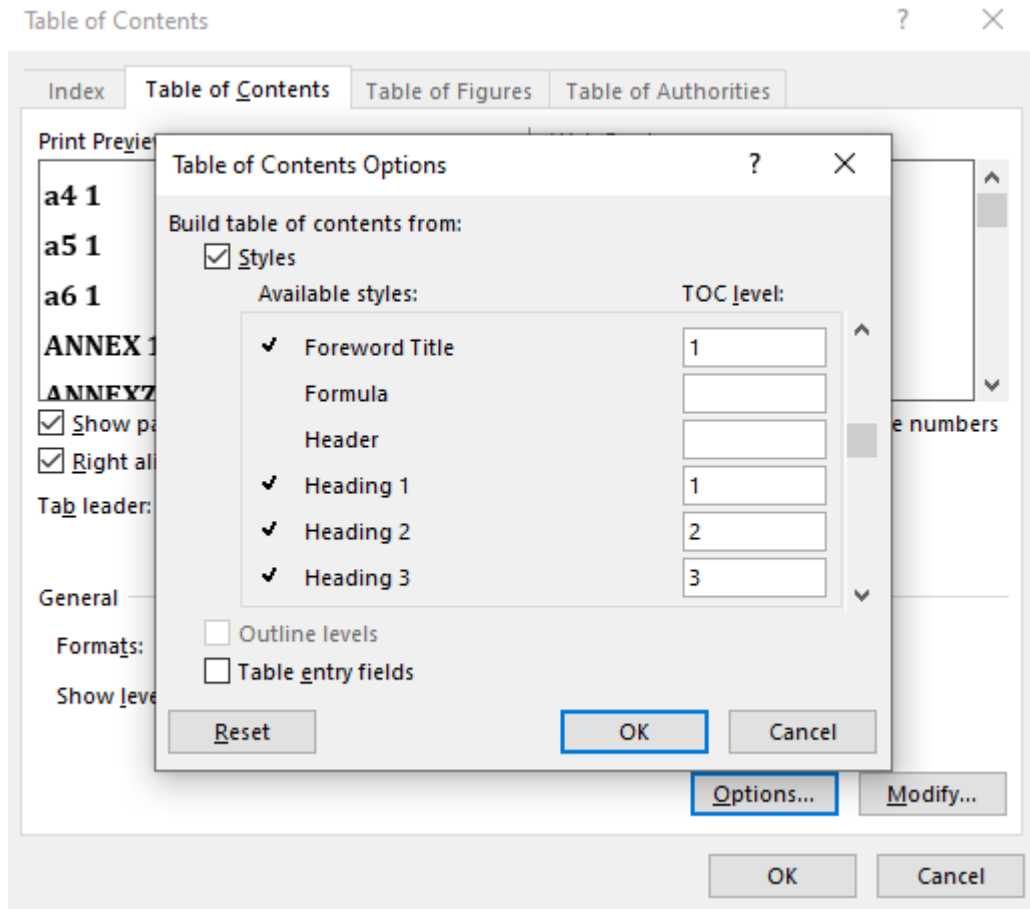


Figure 13

Once all the elements are added, click 'OK' and then again, and the Table of Contents will appear. From there, any modifications you bring to the text can be included simply by right-clicking anywhere on the Table of Contents, and clicking 'Update Entire Table'.

To replace an existing Table of Contents

Highlight the existing Table of Contents, and then follow the same steps outlined above. The only difference is that, when you click OK in the dialogue box shown in Figure 13, you will be asked if you'd like to replace the selected Table of Contents. Click 'OK', and the new Table will appear.

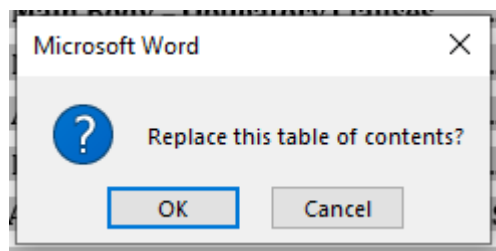


Figure 14

7.4 Creating the PDF

The final clean PDF file can be generated either using the Adobe Acrobat extension in Word (if you have that software installed), or by saving the Word document as a PDF (Save As → PDF file).

Annex A (informative)

Useful Information Sources

A.1 General

In addition to this Quick-Start Guide, CENELEC offers plenty of drafting guidance and help to make sure that your deliverable is of the highest-quality. If you're stuck on any of the drafting elements, you can access any of the resources outlined in this annex.

A.2 Webinars

The CENELEC editors regularly give webinars tailored to drafting. These webinars are usually in-depth on any specific drafting element and come with a YouTube recording and a PDF of the presentation, as well as a Q&A sheet containing audience questions, and responses from the editors.

The most up-to-date webinars are from 2020.

[Webinars for Standards Drafters from 2020.](#)

In addition, there is a dedicated webinar for the Simple Template, including a live demonstration of it.

[Webinar for Standards Drafters – Simple Template Quick Start and Drafting Guidance.](#)

A.3 Internal Regulations Part 3

The Internal Regulations Part 3 (IR-3) is the standard for standards. The rules outlined in the IR-3 are closely followed by the editors, and are used in every webinar – even in this document, too! It is worth keeping a bookmark in your preferred web browser with a direct link to the IR-3, so that you can ensure you have the latest rules for drafting at your fingertips.

[Internal Regulations Part 3.](#)

A.4 Still stuck?

If you still need help, you have some options:

1. Contact Mail Production

If you do not have an editor already allocated to a text (for example, you're starting new work or you haven't yet submitted anything), then you can contact production@cencenelec.eu and a colleague will happily pass on your question to an editor.

2. Contact your CCMC contact point

This information is found on ProjexOnline. Usually, it is the editor allocated to your document. However, you can also contact the Technical Sectoral PM, and they will be able to guide you to an editor for help.

Editors can also be present at your meetings, too! We can offer live help either in person, should you be present in the Management Centre, or via Zoom or Teams. Just ask!

Annex B (Informative)

Useful Keyboard Shortcuts

When drafting your document, lots of mouse-clicking can become quite tedious. Table B.1 contains a list of common keyboard shortcuts you might find useful while drafting.

NOTE Additional keyboard shortcuts within MS Word can be researched online.

Table B.1 — Common keyboard shortcuts

Keyboard Shortcut	What does it do?
Ctrl+A Ctrl+C Ctrl+V	Selects all text in the document Copies all selected text to clipboard Pastes all text copied to clipboard
Ctrl+arrow keys	Jumps the cursor along entire words
Ctrl+Shift+arrow keys	Highlights entire words/sentences, as well as entire table cells/rows
Ctrl+Shift+C Ctrl+Shift+V	Copies style of highlighted paragraph Pastes style of highlighted paragraph
Ctrl+Alt+n	Used to enter draft view, to see the styling pane and styles behind each paragraph
Ctrl+Z Ctrl+Y	Used to undo the previous action (typing/styling) Used to redo the previous action if it was undone accidentally
Ctrl+d	Opens up the font dialogue box (for advanced font settings – e.g. raised/lowered super/subscripts)
Esc	Exit dialogue boxes
Alt + underlined letters e.g. Alt+F	Completes the action described by the underlined letter (e.g. save, cancel...)
Tab key/arrow keys	Can be used to scroll through menus