



**aginode**

# Modular tenderbooks Aginode



*Thank you for your interest in the modular Tenderbooks for Building, Data Centre and FTTO*

**3 files (Zipped) are available:**

**Building tenderbook**

**Data Centre tenderbook**

**FTTO tenderbook**



# Content of the ZIP files

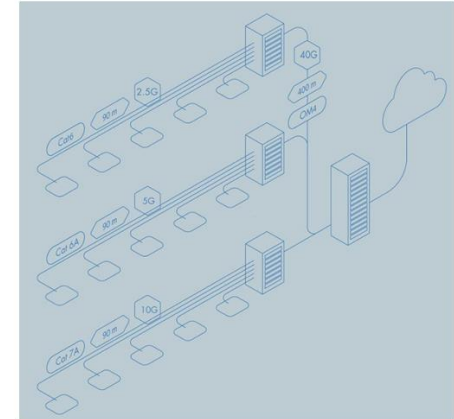
The Building tenderbook zip file contains  
The Master Building tenderbook document  
This Quick User Guide

## Building Structured Cabling System

### Request For Proposal

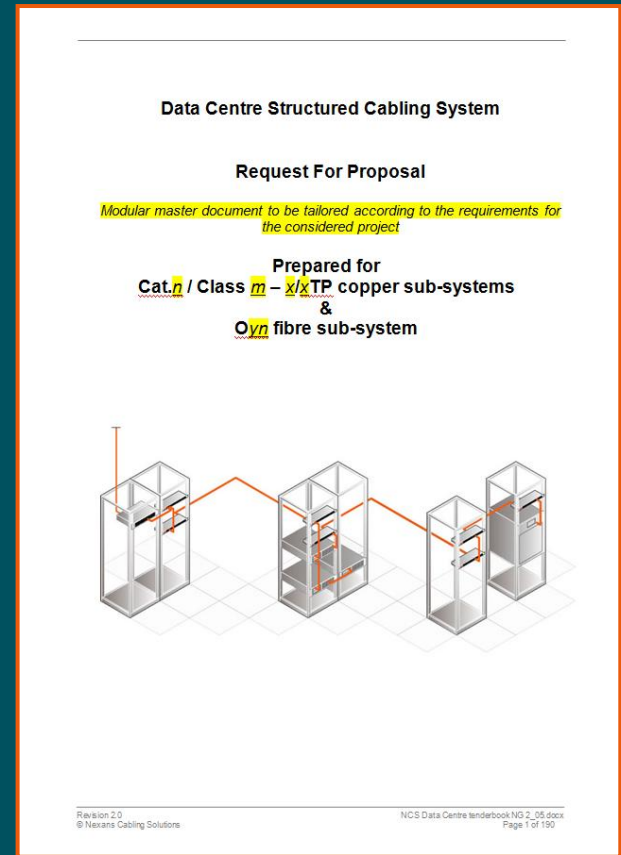
*Modular master document to be tailored according to the requirements for the considered project*

Prepared for  
Cat. n / Class m – X/XTP copper sub-systems  
&  
Oyn fibre sub-system



# Content of the ZIP files

The Data Centre tenderbook zip file contains  
The Master Data Centre tenderbook document  
This Quick User Guide



# Content of the ZIP files

The FTTO tenderbook zip file contains  
The Master FTTO tenderbook document  
This Quick User Guide

## Building Structured FTTO Cabling System

### Request For Proposal

Prepared for

**OM3 / OM4 / OS2 fibre system**  
using  
**pre-terminated assemblies / extractable bundle**  
in physical **Star / Ring topology**

*(Please keep only the technology and topology you want to use)*

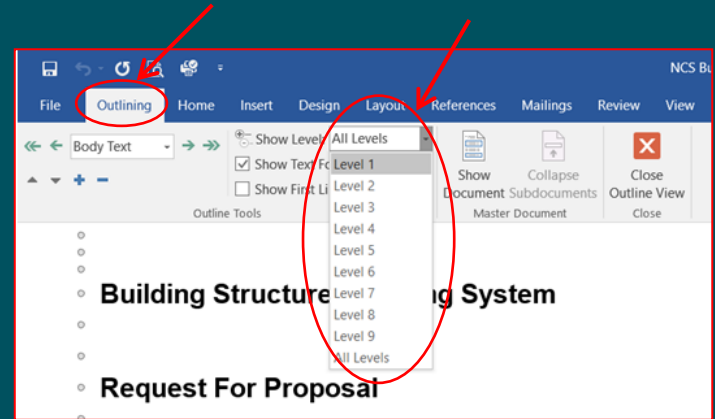
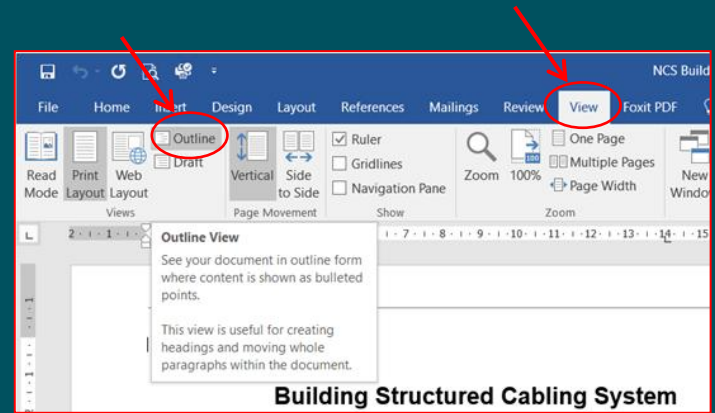




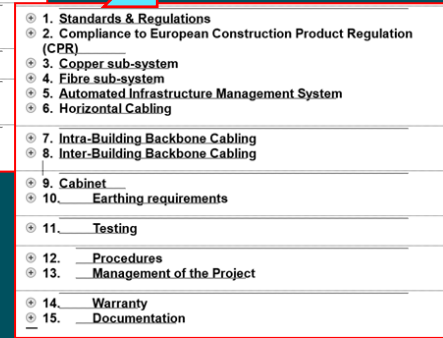
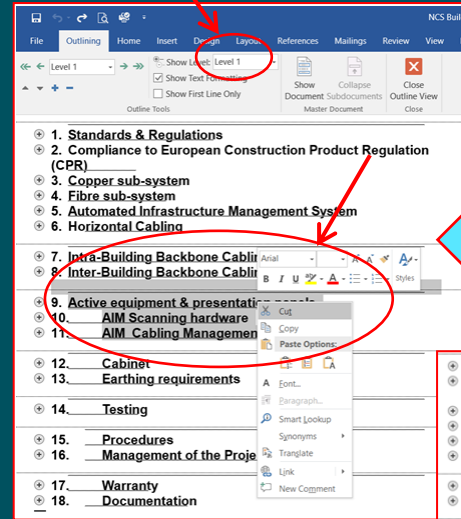
# How to create a tenderbook?

All possible versions are contained into the master document

Using the "outline view" mode of MS word the content of the document can be reduced to the main chapter headings or be expanded level by level



# How to create a tenderbook?



First select the level 1 to reduce the document to the main chapters' headings

Select and delete the chapters you don't need for your project.

*Note: In the "outline view" mode deleting a chapter heading will delete its full content*

For instance, if an intelligent cabling system

is not needed delete the chapters 5, 9, 10 and 11

*Note: The numbering of the chapters is automatically updated*



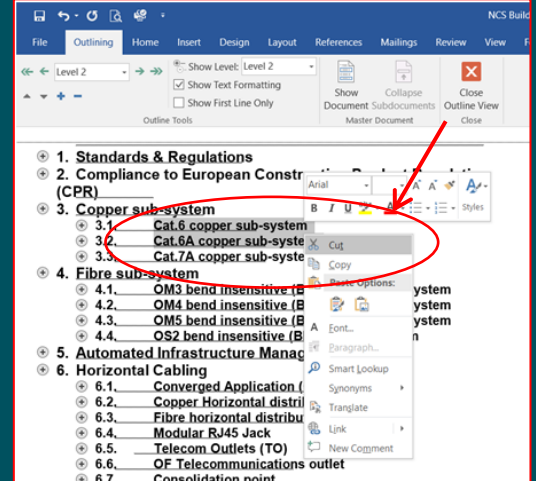
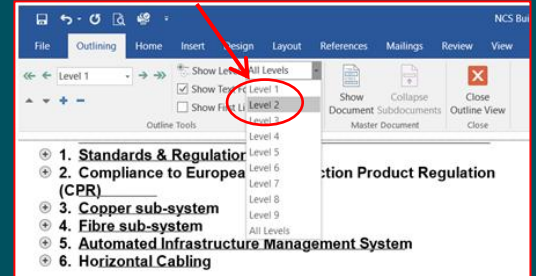
# How to create a tenderbook?

Select level 2 to expand the document to the next level

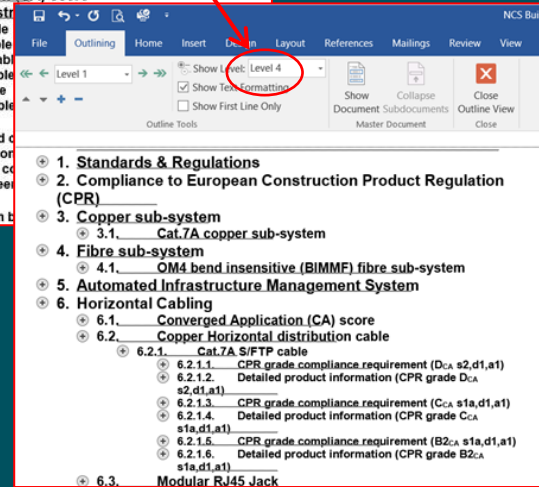
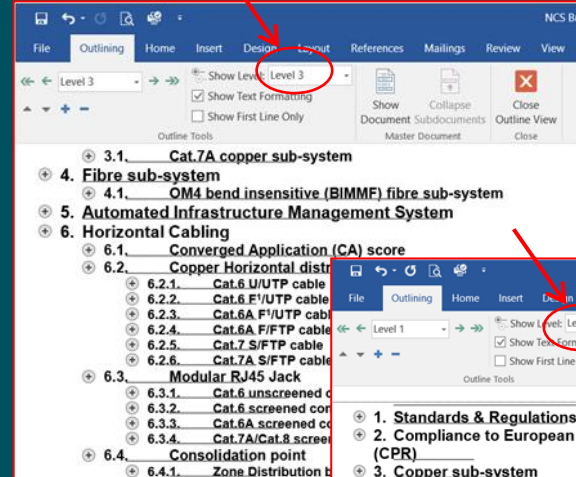
Select and delete the sub-chapters you don't need for your project

For instance, if you need a cat.7A copper sub-system delete all sub-chapters related to the copper categories you don't need.

*Note: The numbering of the chapters is automatically updated*



# How to create a tenderbook?



Continue the process with the next levels

Building tenderbook: 4 levels

Data Centre tenderbook: 5 levels

FTTO tenderbook: 4 levels

4G/5G tenderbook 4 levels



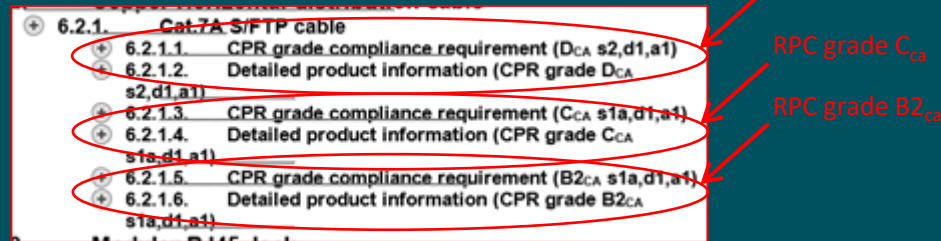
# How to create a tenderbook?

About CPR grades of the cables and pre-terminated assemblies

For some products several grades are available

Just delete the ones you don't need

*Note: See the chapter 2 of any tenderbook to learn more about the new European CPR regulation*



# How to create a tenderbook?

About the “detailed product information” sub-chapters

For every proposed product specific sub-chapters presenting pictures of the products and some examples of Nexans product references and description are now included

If it is not needed or not allowed for your project just delete all the sub-chapters named “detailed product information”

## 6.2.2.2. Information produit détaillée (Niveau RPC Cca s1,d1,a1)



Exemple de produit

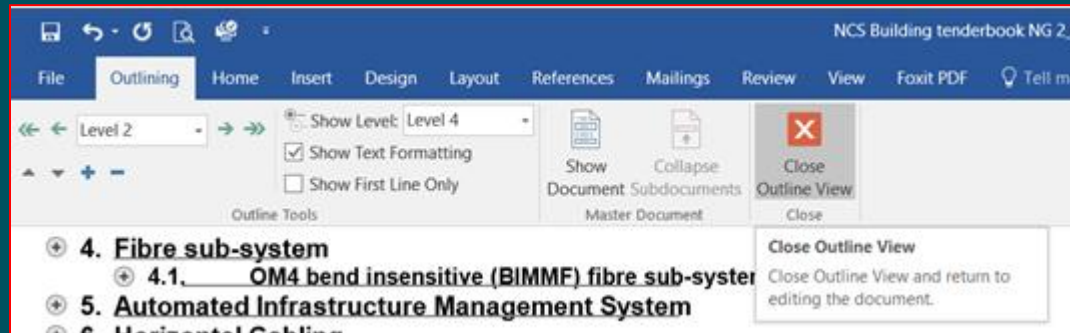
LANmark-OF Tight Buffer Universal 12x Singlemode 9/125 OS2 LSZH Cca S1 d1 a1 Yellow  
Code Aginode: N164.TBUN12-YC

LANmark-OF Tight Buffer Universal 24x Singlemode 9/125 OS2 LSZH Cca S1 d1 a1 Yellow  
Code Aginode: N164.TBUN24-YC



# How to create a tenderbook?

At the end of the process close the outline view

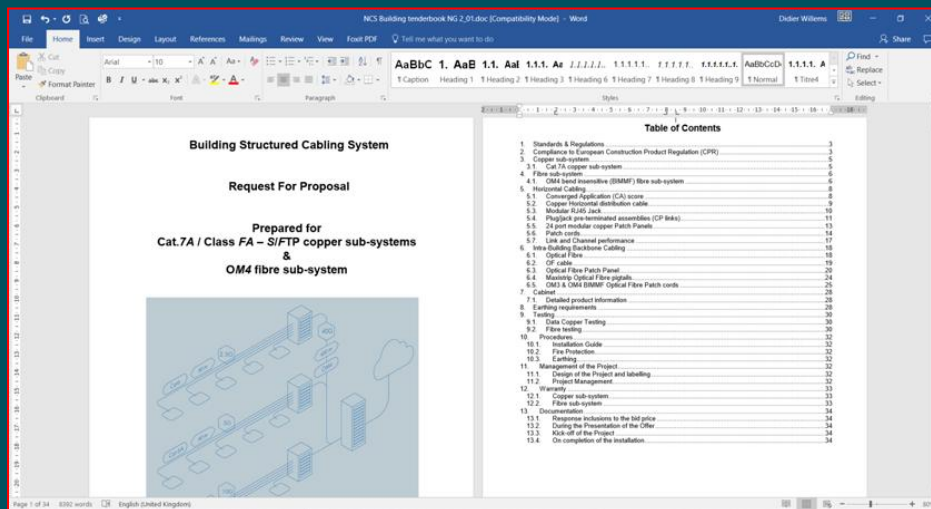


# How to create a tenderbook?

Delete all instruction texts and the first instruction page

Update the cover page with the selected solutions

Right click into the table of content and select 'update field' and choose 'update entire table'



# How to create a tenderbook?

To change and/or update the headers and footers:

Just double click on it and you'll gain access to the texts

Changes will be applied to the whole document

The screenshot shows a Microsoft Word document with a diagram of a cabling system and a context menu. The diagram illustrates a cabling system with components like 'Patched horizontal cable', 'CP link', 'CP cable', 'Permanent link', 'Patch cord jumper', 'Work area cord', 'Channel=100 m max', and 'EOP'. A legend indicates '[C] = connection'. The context menu is open, showing options like 'Cut', 'Copy', 'Paste', 'Update Field...', 'Edit Field...', 'Toggle Field Codes', 'Font...', 'Paragraph...', 'Bullets', and 'Numbering'. The 'Update Field...' option is highlighted.

defined in the latest editions of the standards: ISO/IEC DIS 11801 Ed.3 or EN 50173 Ed.2.

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Revision 2.0  
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Header

All proposed components including the patch cords have to be produced by the same manufacturer. This issue will ensure that a «**Class EA Channel Warranty**» can be obtained from the manufacturer.

3.3. **Cat.7A copper sub-system**  
This Tender document covers the design, supply, installation, testing and commissioning of a Category 7A cabling system.

Tenders shall propose and submit a Category 7A universal cabling system which will function for voice, data and LAN communications, for video applications etc.

Macroband loss

Multimode fibres / Wavelength	850nm	1300
100 turns on a 37.5 mm radius mandrel	≤ 0.5 dB	≤ 0.
2 turns on a 15 mm radius mandrel	≤ 0.1 dB	≤ 0.
2 turns on a 7.5 mm radius mandrel	≤ 0.2 dB	≤ 0.

The cabling system is also open to new applications which require an OMS cabling the latest editions of the standards: ISO/IEC DIS 11801 Ed.3 or EN 50173 Ed.2.



# Support and feedback

Should you need support or have any comments

Please be in touch with the Central Support Department

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