



## RELEASE NOTE

# NorConnect Version 5.1.251211

This release introduces improved document management, Excel reporting with sensor data, multi-file .nbf conversion, and workflow improvements, along with key bug fixes and stability enhancement.

### Documents manager

To improve document organization within projects, a new **Document Manager** window has been introduced. This tool allows users to add files from the PC either as relative links, or as copies stored directly in the project folder, ensuring full visibility of all associated documents. Any generated reports will also appear automatically in this window.

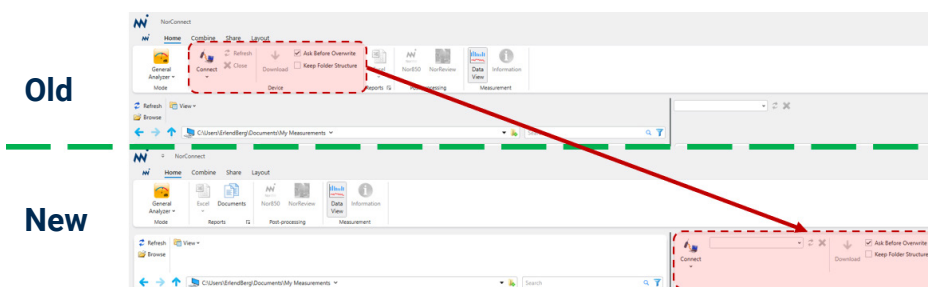
Name	Folder	Date	Type	Size
FORCE Field Airborne ISO 16388-1 2025-09-15 1...	C:\Users\ErlendBerg\Documents\My Measurements\...	15.09.2025 14:46	Microsoft Excel Worksheet	98 Kb
Østersunds gate 148 - Atle&Erlend Field Airborn...	C:\Users\ErlendBerg\Documents\My Measurements\...	15.09.2025 14:46	Microsoft Excel Worksheet	111 Kb
Multi Rating Level 2025-09-16 10.24.41.xlsx	C:\Users\ErlendBerg\Documents\My Measurements\...	16.09.2025 10:24	Microsoft Excel Worksheet	197 Kb
Multi Rating Level 2025-09-19 13.35.53.pdf	C:\Users\ErlendBerg\Documents\My Measurements\...	19.09.2025 13:56	Adobe Acrobat-dokument	166 Kb
Østersunds gate 148 - Atle&Erlend Field Airborn...	C:\Norsonic\My Measurements	03.10.2025 11:02	Microsoft Excel Worksheet	107 Kb
Multi Rating Level 2025-10-13 13.07.05.xlsx	C:\Norsonic\My Measurements	13.10.2025 13:07	Microsoft Excel Worksheet	188 Kb
Østersunds gate 148 - Atle&Erlend Field Airborn...	C:\Norsonic\My Measurements	16.10.2025 12:33	Microsoft Excel Worksheet	107 Kb

### Excel - Sensor Information

Sensor information has been included in the Excel reporting, including calibration history of all sensors used in the measurement.

### Layout change for "Device" menu

The **Device** menu has been relocated from the main ribbon to the top of the **Instrument Browser** window



### Conversion of multiple .nbf files

NorConnect now support selection and conversion of multiple .nbf files.

### STIPA background correction

The background noise correction spectrum is now included in the overview report

### Changes to "Keep Folder Structure"

It is now possible to disable **"Keep Folder Structure"** during measurement upload. When this setting is turned off during download, NorConnect will no longer generate measurement names based on the instrument's folder hierarchy; instead, measurements are named solely by their timestamp (e.g. "2025-01-01 12:12:12"), rather than combining folder names as before.

### Bugfixes

- Fixed error when converting .nbf files where start-end- or trig- time was set to an invalid date.
- Data could previously be written to the report even if the Global sheet's frequency bandwidth did not match the measurement, but only when Global Recalculated was selected as the data source.