

Stabicad 23.10 release

Release Notes United Kingdom (UK)

Highlights of the 23.10 release

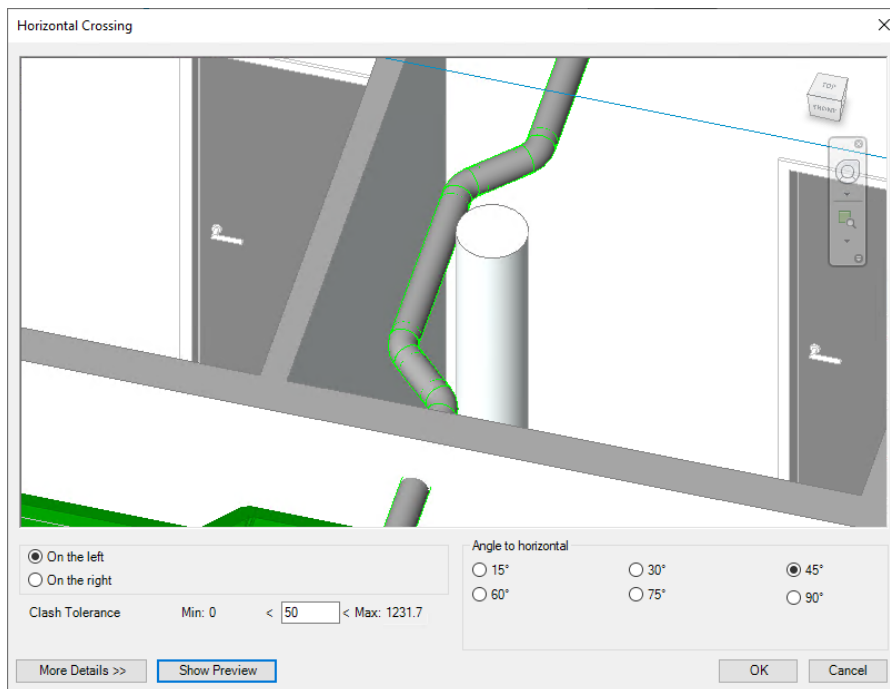
- Clashes between duct, pipes or cable trays with other elements can now be resolved with a horizontal bypass.
- You can now directly upload your native Revit file to your specified Trimble Connect project with the Advanced Revit Publisher.

Stabicad for Revit

- **Clashes between duct, pipes and cable trays with other elements, which can be both MEP or reference elements, can now be resolved with a horizontal bypass.**

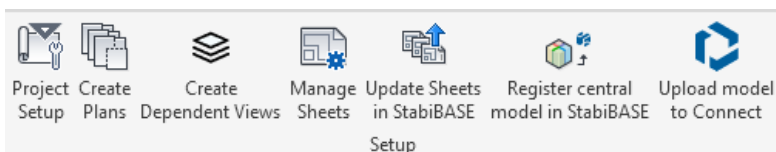
After selecting the crossing elements and specifying the cutting points, there are several options to solve the crossing in the best way possible:

- Passing the element on the right or left side
- Specify the clash tolerance between the elements
- Specify the horizontal offset
- Specify the angles of the solution



- **You can now directly upload your native Revit file to your specified Trimble Connect project with the Advanced Revit Publisher.**

The feature can be found in StabiTools - Setup, Upload model to Connect. There are two options to upload your model, as a native Revit file(.rvt) or convert to trimbim(.trb) for the best performance.



Stabicad for Revit | Mechanical → Ventilation

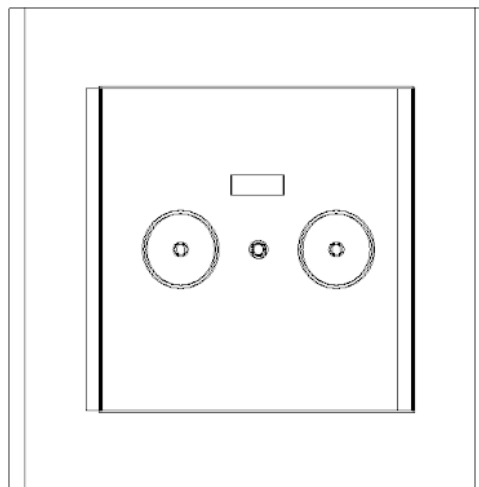
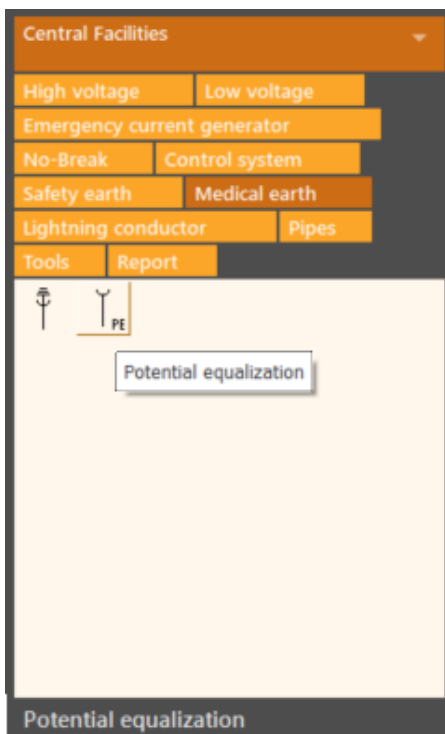
- The ventilation system names and classifications are now according to CIBSE standards, more specifically the *System Extract air* has now the system classification *Return air*.
- The value for Maximum Air Flow and Minimum Air Flow was not correctly set. Type and instance parameters were mixed in behaviour. As a result of the implemented solution, the behaviour is as following:
 - Change in Edit Article → Instance parameter updated
 - Change in Type parameter → No other changes
 - Change in Instance parameter → Edit article updated

Stabicad for Revit | Mechanical → Mechanical Diagrams

- The lines in the mechanical diagram are now splitted correctly when a symbol is placed. Earlier there were gaps around the symbol which needed to be manually corrected.

Stabicad for Revit | Electrical

- We have updated the 3D representation of the Potential equalisation symbol (Central Facilities\Medical Earth) present in the Palette Center.



StabiBASE

- In the case of a Named User licence, the License Details overview, accessed from Tools - Licence Details, now shows the available features in the same way as previous local or network licences. All possible features are shown together with the availability.

License Details window showing account information and a list of features with their availability status.

Trimble Identity (e-mail): [REDACTED]
Account name: Trimble MEP Generic Account
Localization: Stabicad Netherlands

Sku	Product Name	License number
SUB-SCAD-ME-UK	Stabicad for Mechanical engineers	[REDACTED]
SUB-SCAD-EE-UK	Stabicad for Electrical engineers	[REDACTED]

Features

Modules and module options	Platform	Available	Valid until
CAD Platform	General	✗	
StabiBASE	General	✓	No end-date set
StabiBASE WEB Server	General	✓	No end-date set
Trimble Connect Sync	General	✓	No end-date set
Space Management	General	✗	
Building Layout	General	✗	
Central Heating & Pipes	CAD	✗	
Sanitary & Sewer	CAD	✗	
Ventilation	CAD	✗	
Plant Rooms	CAD	✗	
Sprinkler	CAD	✗	
Mechanical Engineering Diagram	CAD	✗	
Mechanical	Revit	✓	No end-date set
Prefab Pipe Systems	Revit	✓	No end-date set
Hangers	Revit	✓	No end-date set