

Q&A from the Forma Webinar

1: Is it possible to align floorplans from the library to a rotated volume?

Yes, but you would have to "exit" the floor plan sketcher. and then enter the next building again, then you'll be able to align the floorplan to the new building. I noted this interaction in the demo and gave feedback to the Forma team that this should be improved upon, so that you don't have to enter and exit the floor plan sketcher over and over!

2. What is the licensing model?

Autodesk Forma is available as part of the AEC Collection subscription, as well as a stand-alone subscription. Contact your local Symetri partner to understand which option is best for your office!

3. Will there be a Grasshopper connection? And will it in that case, forma be vizualized in Rhino viewport?

There is a Rhino extension that allows you to model in Rhino (including using Grasshopper) and sync that model to Forma. You can also see the contextual model in Rhino (but analysis will only show in Forma). You can also convert your Grasshopper scripts to tiny Shapediver apps, using the Shapediver extension!

4. Might you please share how to delete a volume? Both line building and basic building. Also where I can find a list of shortcuts?

Backspace or del deletes buildings (you can also find the option in the right click menu). You can also find all available hotkeys by clicking the TINY keyboard menu at the bottom left corner (hotkey: Q)

5. You said something about Forma not being able to show water. Is it possible to show storm water solutions in any way?

You may find the Autodesk Innovyze solution very interesting!

6. Doing floorplans, can you count in wall thicknesses (exterior and separation walls) so you get the "right" sqm?

This is a known feature request that we've shared with the develop team. Taking buildings from volumes to simple boxes to elements makes a lot of sense. The buildings can also spawn real Walls, Slabs and Roof when you opt to send your project to Revit!, Good question! Currently you can't set wall thickness. However, you can customize your area metrics via the little settings

menu in the right-hand panel. Here you can adjust the conversion factor we use between BTA and BOA, and if you wish to add your own metrics.

7. Floor plan drawing is great addition, many thanks! Is that referring to a promising future with automated floor plans (like in Spacemaker)?

One of the biggest limitations of the Spacemaker auto-floorplans was that the floor plans had a bias for Nordic floor plans, it suggested plans that the architects in Oslo felt made sense. With the global offering that Forma is, we have to allow users to define their own default floor plans. "Typical plans" in France are different than in Sweden is different than in California etc.