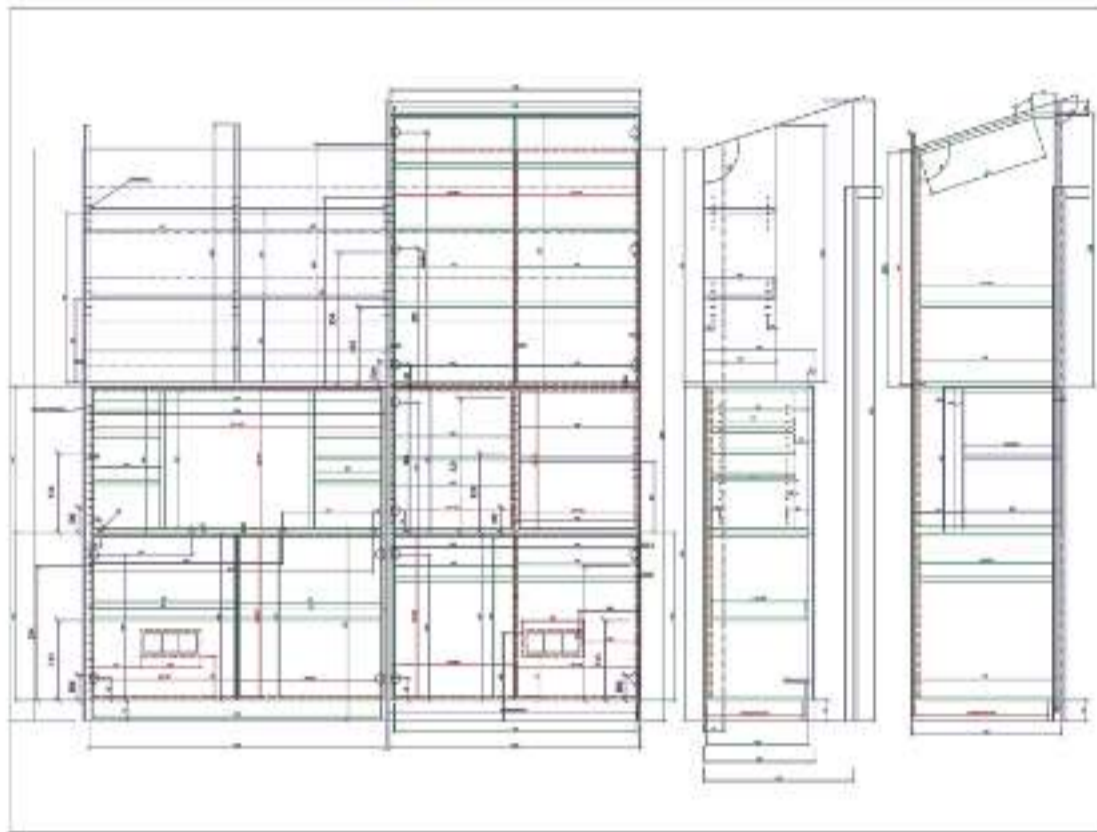


## Functionality meets aesthetics: office equipment for an ecological wooden house



A home office that can also disguise itself as a built-in closet, those were the requirements of the owners. There should be space for printers, scanners, computers and folders, but they should be able to disappear behind the doors in an emergency. Because the office equipment is integrated in the living room of the wooden house, the piece of furniture should not only fit visually, but also be extremely practical. In addition, Theo Janßen had to work with two different depths. Large devices disappear as a whole, but the side view remains inconspicuous. Open shelves offer space for decoration and books and loosen up. Due to the room-high construction, the office equipment looks as if it was made of one piece.

*"Wood is a natural material. It feels warm and has a nice surface. That's something that people love more now."*  
**Theo Janßen**



### The right materials are the be-all and end-all

The intelligent cupboard system not only adapts to the ecological wooden house visually, the carpenter has also selected the materials accordingly. All cabinet parts are made of multiplex with birch veneer. The fronts are veneered in oak and lined with linoleum. This is warm to the touch and sturdy so it can serve well as a desk. Theo Janßen needed about 70 to 80 working hours from the first contact to the drafts, for the right drawing, to the installation.

## Designing with parts and sawing lists in **TENADO HOLZ** later saves Theo Janßen working time in the workshop

For the office equipment in the wooden house, the master carpenter worked primarily with levels in **TENADO WOOD** and marked them in colour. In this way, even with complex constructions, it is clearly recognizable which component goes where and which individual parts belong together. He can hide individual levels with a click and thus look behind the fronts at any time. The practical live evaluation regularly helps Theo Janßen when ordering, because all the types of wood used are listed on the parts lists. For example, the boreholes are precisely marked on the sawing list. In this way, the trainee also knows how to prepare cupboard walls for assembly.



*"With **TENADO HOLZ** I can position components where I need them and afterwards I know exactly at what height I have to drill."* **Theo Janssen**



Janssen carpenter's workshop



Whether furniture for business or private customers, projects from public clients or detailed work for his own home, Theo Janßen is a carpenter with a lot of love for the craft. The master carpenter and his trainee work in a workshop in Uedem, Lower Rhine, on built-in cupboards, stairs, office equipment or unique special requests.

*"The nice thing about the job is that you can be incredibly creative."* **Theo Janßen**

Theo Janßen comes from a family of craftsmen, his parents already had their own business. After completing his training, he worked in various companies and completed his master's degree in 2002.