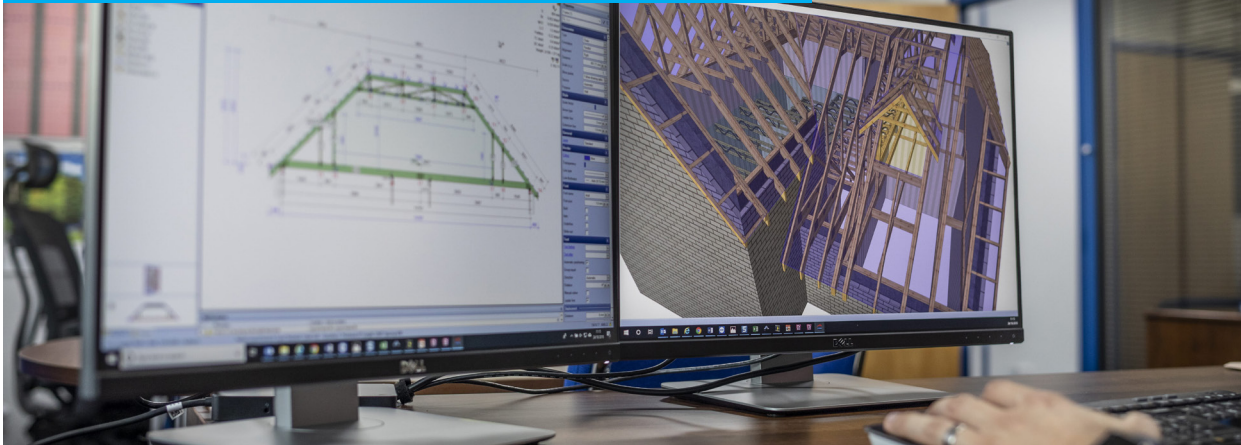


## SOFTWARE

**ROOF TRUSS AND POSI™-JOIST  
DESIGN SOFTWARE**

Pamir combines Layout, Engineering, Output and 3D tools into a single fully integrated application.

- Intelligent tools allow for a quick work process, even under time pressure.
- Easy and straightforward to use interfaces allow for the import of complex structures for further processing.
- Special functions for load determination, load names and load distribution set new standards and save time and costs.

**INDUSTRY  
-LEADING  
SOFTWARE**

**PAMIR SOFTWARE****Industry-leading Roof Truss and Posi-joist design software.**

Pamir is MiTek's industry-leading Roof Truss and Posi-Joist design software. Our European software development team developed Pamir as a powerful and versatile fully integrated CAD layout and engineering package. Complies with Euro Engineering Code and to the latest SANS Design and Wind codes. Pamir is only available to and used by licensed MiTek component manufacturers.

Pamir combines Layout, Engineering, Output and 3D tools into a single, fully integrated application, replacing traditionally separate programmes with one single software with Timber, Ultra-Span and Posi design capabilities. Learning the software is more straightforward as there is only one toolset to master. The integration of the different areas allows for immense accuracy in design, as a user can see how various design elements interact.

## The intelligent roof design of complex roofs.

The intelligent roof design in Pamir sets a new standard for timber construction software. Pamir can automatically solve several roof surfaces with the click of a single button, but there are also many easy-to-use tools for changes and adjustments available. Import (e.g. DWG, PDF and IFC) or create profile contour lines for complex Polynesian roofs and apply the contour directly to the roof surface. Insert openings and see how the framing adjusts during the process. Pamir sets new standards in productivity and detail and includes the professional and practical experience of countless projects and 30 years of customer support.

## Residential and commercial construction made easy, fast and detailed.

The hallmark of Pamir is the flexibility of the intelligent editing wizard that can create both simple and more complex solutions with just a few clicks. Detailed constructions are the preferred standard solution, depending on the prevailing conditions and geometries. Not only is the quotation speedy and detailed, but the workload for later elaboration is also almost eliminated. With Pamir, you will take the planning and production of connector plate trusses, Ultra-Span structures, Posi-Joist and Posi-Rafter construction to the next level.

### 30 YEARS EXPERIENCE

## Free software support

When you start using Pamir, we offer a short introduction course to help you get started.

Upon completion, our support team will be available for further support when you need it. With our extensive experience in the field and a team of designers using Pamir daily, we at MiTek are always there to support you.

## MiTek 3D

Pamir brings project planning alive with an online 3D viewer platform.

MiTek 3D offers easily accessible 3D models of engineered designs to facilitate more significant interaction between the manufacturer and clients, allowing for faster collaboration on design, easy identification and resolution of potential issues, and a greater overall understanding of the project.

Being able to see accurate and detailed designs in 3D, examine elevations and sections from different aspects and view immediately any modifications or enhancements are all reasons why this kind of visual technology is an increasingly critical element of all types of construction projects.



[MITEK.CO.ZA/PRODUCTS/PAMIR](https://mitek.co.za/products/pamir)

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