

# flexijet

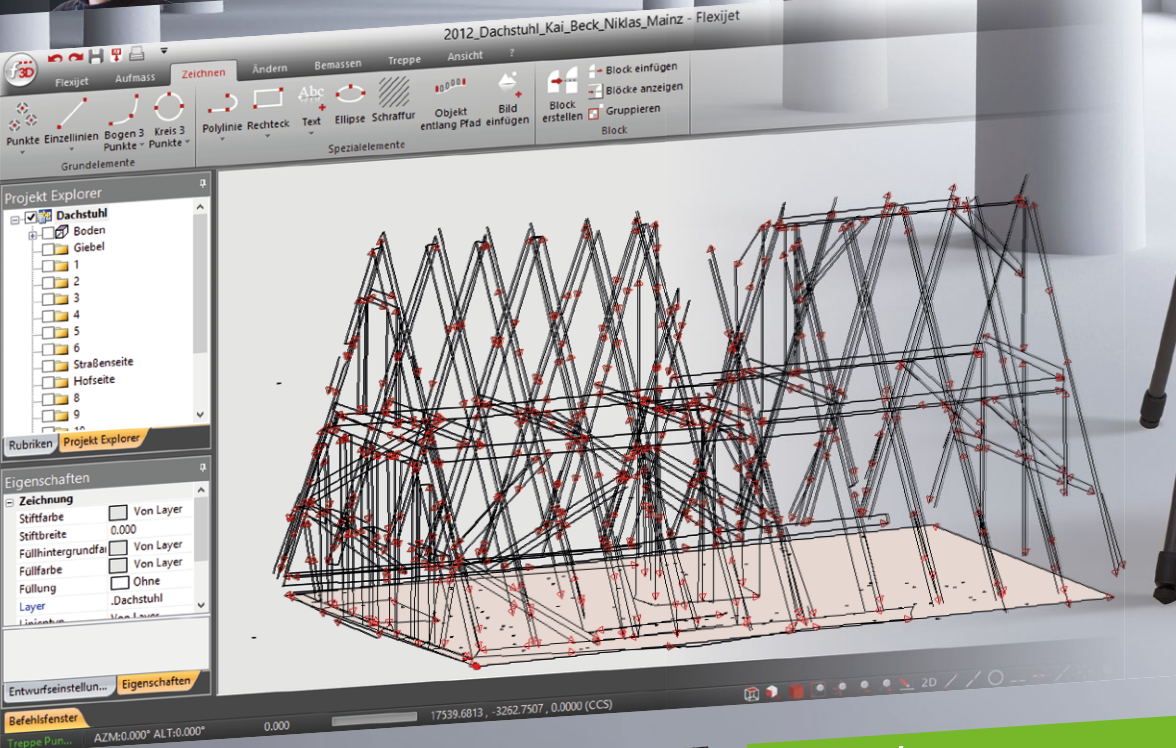
Innovation CAD-measurement

## User Examples

Site measurement of a heritage building's fire damaged roof structure.



Carried out by Kai Beck, Hamburg  
[www.aufmassprofi.com](http://www.aufmassprofi.com)



### Task

Site measurement of fire damaged roof structure to plan the restoration of the heritage building.

### Guideline (by client)

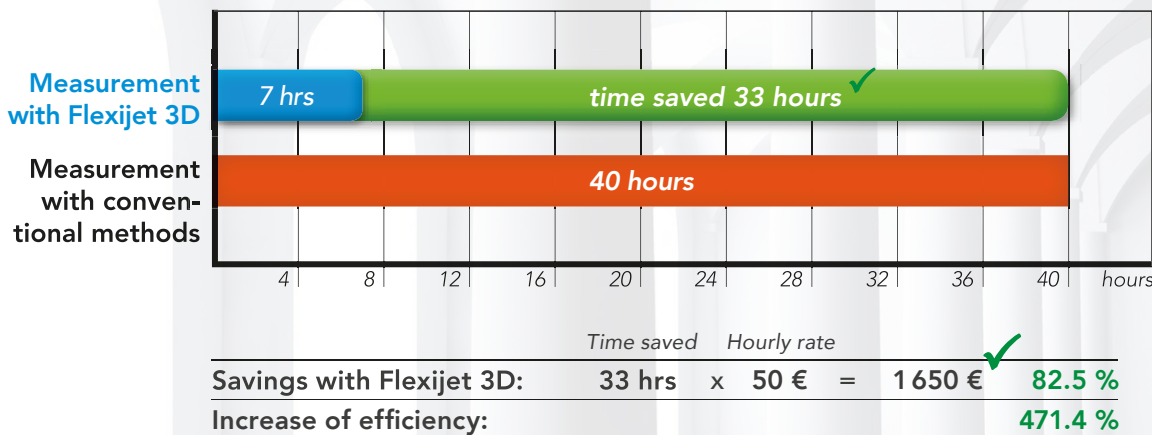
40 hours to complete site measurement and drawing.

**Result** after only 7 hours of measuring with the Flexijet 3D system, Kai Beck was able to create an accurate and detailed 3D CAD file, while using only one fifth of the time estimated for completion.



Conduct site measurements and create the 3D CAD drawing in a single step. Use the point projection feature to show the relevant CAD points for on-site installation. A proven time and money saver!

In the example above, the Flexijet 3D laser measuring system provided the following advantage and value to the project:



In addition to the time and cost savings during site measurement and installation, Flexijet 3D also provides confidence in obtaining accurate measurements that will ensure a successful project.

→ Flexijet 3D gives you certainty and professionalism from site measurement to installation.

## Flexijet 3D offers many advantages:



Installation improvement by point projection of CAD files using the the Flexijet laser



Collect site measurements with only one person



Instant graphic control on site



No missing dimensions or transmission errors



Creation of digital templates makes hard templates unnecessary



Measure without restrictions: 360° vertical and horizontal



Electronic Auto Leveling feature makes device easy to use, without manually leveling the tripod



Instant surface and space calculations



Interfaces to all common CAD programs and connection to CNC manufacturing