

Technical Processing: 3D PlanningVisualisation of solutions and processes

Cost transparency

through the tangible visualization of the technical solution

Improving the construction progress

thanks to animated sequence simulations before the project starts

More efficient construction work

due to optimized work preparation and model-based information

Coordinated processes

continuously solved – from CAD design through to the assembly



Formwork Scaffolding Engineering

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Tangible and understandable modelling

of complex and challenging construction tasks

Photo-realistic pictures, three-dimensional visualization and moving images make complex tasks easier to understand and project processes transparent for all parties. By means of construction progress simulations or through model-related cycle planning, PERI engineers link the planning solutionwith the time dimension.

This orientation to the project progression provides optimization potential for well-targeted planning and processes monitoring on the construction site.









- Models for explaining the technical solution
- Construction sequence simulations and process presentations
- Planning through to the issue of an NC code for connecting the CNC milling machine
- Visual processing of the project



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