

PERI relies on CADENAS for BIM CAD scaffolding component library

Premiere at the bauma trade fair

Architects, planners, work planners and civil engineers can now download more than 200 scaffolding components in over 150 CAD formats at no cost.

At bauma 2019, the world's leading trade fair for construction machinery, PERI GmbH will be presenting its new BIM CAD library for scaffolding system components, which was created in close cooperation with CADENAS GmbH.

PERI, one of the leading international manufacturers and suppliers of formwork and scaffolding systems, will provide its customers and prospective customers a completely new service: With immediate effect, 2D and 3D CAD models with BIM information on more than 200 scaffolding components, including the PERI UP Flex Modular Scaffolding Kit, are now available to be downloaded at no cost in over 150 CAD formats such as Revit from Autodesk, Allplan from Nemetschek and ARCHICAD from GRAPHISOFT. In addition, Revit, AutoCAD, ARCHICAD, ALLPLAN, SketchUp and Tekla system users have the advantage of being able to directly access the PERI models in their familiar CAD software environment thanks to the deep integration of the CADENAS plug-ins. With just a few clicks, the required CAD data can be directly integrated into an existing design without having the need to leave the respective CAD system. The plug-ins are available to download for free at www.bimcatalogs.net/cadapp.

Comprehensive Multi CAD and BIM solution in scaffold construction ensures the best possible customer service

Up to now, architects, planners and civil engineers have usually approached PERI directly with their scaffolding specifications. The requested data for the scaffolding planning is created internally by PERI in accordance with the respective specifications by means of PERI CAD, and then made available through various exchange formats such as IFC.

"It is clear that our customers increasingly want to plan scaffolding solutions themselves in their own CAD environment. In the process, a wide range of CAD systems are used. We decided in favour of the Multi CAD Component Library from CADENAS as a comprehensive solution that would provide us with the broadest possible base", according to Jochen Köhler, Head of the BIM

PERI GmbH
Formwork Scaffolding Engineering

Contact person
Martina Pankoke
Phone +49(0)7309.950-1191
Fax +49(0)7309.951-1191
martina.pankoke@peri.de



peri.com/de/unternehmen/presse.html

Competence Center at the PERI Group. Thanks to the CADENAS modular system, all PERI product data can be managed in a central database (single source) and, in turn, is always kept up to date. Based on this, planners can generate the required product data ad-hoc and include it into their planning software in the appropriate 3D BIM as well as 2D CAD format.

Catalogue solution from CADENAS makes the planning process more efficient

Architects, planners and civil engineers benefit from the new PERI service by being able to access PERI product data even faster and more easily, and work with this in their familiar CAD environment. The costly installation of additional CAD systems along with time-consuming training of company employees is therefore no longer necessary.

PERI also benefits from the introduction of the new component library: the Multi-CAD capability of the digital construction product catalogue reduces the amount of maintenance required and minimises the work involved in providing CAD models for scaffolding at PERI. Initially, the digital product data was created as 3D CAD models and will thus be available to the planners in as many ways as possible.

Simple scaffolding configurations planned in future based on components library

In a first step, the new component catalogue is comprised of PERI components taken from the PERI UP Flex Modular Scaffolding Kit. Additional products, such as formwork components, will follow as soon as customers and prospective customers make greater use of the new service. Furthermore, PERI's long-term goal is to offer further services based on the data in the components library that will support customers even more effectively in the planning and configuration of scaffolding constructions.

"We are extremely pleased about the close and successful cooperation with PERI, one of the leading manufacturers of formwork and scaffolding systems. Together, the two innovative companies will set new standards in the area of planning software as well as continuing to actively promote BIM", says Jürgen Heimbach, Managing Director of CADENAS GmbH.

Visit PERI from 8th to 14th April at bauma 2019 at Stand FN.719 and discover more about the new PERI component library.

PERI GmbH
Formwork Scaffolding Engineering

Contact person
Martina Pankoke
Phone +49(0)7309.950-1191
Fax +49(0)7309.951-1191
martina.pankoke@peri.de



peri.com/de/unternehmen/presse.html

More information on PERI's appearance at bauma is available at:
www.bauma.peri.com/en



Graphic 1

Architects, planners, work planners and civil engineers can now download more than 200 scaffolding components in over 150 CAD formats at no cost.

PERI GmbH
Formwork Scaffolding Engineering

Contact person

Martina Pankoke
Phone +49(0)7309.950-1191
Fax +49(0)7309.951-1191
martina.pankoke@peri.de



peri.com/de/unternehmen/presse.html