

Digital solutions with added value

First mobile apps from PERI now available

At bauma 2013, PERI presented a number of new digital innovations which included the launch of the PERI handbook as an application for mobile devices. In addition, the company unveiled applications for determining the concreting speed as well as a configurator for the MULTIFLEX slab formwork designed for use on smart phones and tablets.

For many years now, the PERI handbook has been serving construction companies and scaffolding contractors as a source of ideas and valuable work aid. The added value of the PERI system equipment, services along with execution examples is now available for interested parties in a compact and digital form for the iPad. The PERI handbook app features a comprehensive presentation of the company, details regarding the selection of the optimal formwork and scaffolding technology as well as information on the benefits of the PERI wide range of services. The compact form, shortest access times to the required information along with very impressive images, video material and 3-D models for selected PERI systems make the handbook app an extremely valuable reference work.

Furthermore, specific technical solutions are also now available for digital mobile devices. Thus, resulting fresh concrete pressures can be determined in accordance with DIN 18218:2010-01 on a smart phone or tablet and then sent directly via email. In addition, the formwork load monitor allows the calculation of the maximum rate of rise for the PERI wall formwork systems MAXIMO, TRIO and DOMINO – therefore providing practical help for daily construction site operations.

Likewise supplemented through a digital version is the proven slide rulers for the MULTIFLEX slab formwork. With the MULTIFLEX configurator, the user can make quick and simple calculations on a smart phone or tablet to find out the correct girder and prop spacings for the girder slab formwork. After selecting the required girder combination and entering details of the slab thickness as well as cross beam spacings, the app then determines the maximum permissible spacings for the main beams and props along with the relevant prop loads and maximum cantilever lengths.

More information plus a link to the store is available at www.peri.com/mobil.

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Press Release

Digital Innovations



Photo 1

Different apps from PERI provide fast and valuable support during daily construction site operations – among other things, this includes the MULTIFLEX configurator which girder slab formwork utilization can be optimized.

(Photo: PERI GmbH)

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