

Generali Sports Arena Vienna at Favoritner Laaer Berg

Austria's first sustainable football stadium was built in Vienna. The construction company developed a construction site concept that efficiently combines the use of precast concrete elements and on-site mixed concrete.

The executing Viennese formwork company Anna König Betriebs- und Ausführungs GmbH relies on the products and services of Hünnebeck Austria. The company uses a total of 3,200 m² of TOPEC® modular formwork for the slab areas to be constructed – a large proportion (approx. 44 percent) as purchase formwork and the rest as rental material. The formwork specialists from Hünnebeck Austria were responsible for the detailed planning for the construction of the slab surfaces, which are up to 50 cm thick. An ingenious combination of TOPEC® large panels (180 cm x 180 cm) and 180 cm x 90 cm panels ensures optimum adaptation to the specific site conditions.

Area of expertise: Infrastructure

Contractor: FK Austria Wien

Client: ARGE Swietelsky, Habau, Hazet

Project location: Vienna, Laaer Berg in the district Favoriten

Project duration: 10 months

Material: MANTO®, TOPEC®, H20 timber beam formwork

