

TMVW GENT (BELGIUM)

The new home of the Flemish water company (Tussengemeentelijke Maatschappij Vlaanderen voor Waterbedeling, or TMVW) in the city of Gent, Belgium is the first office building in Belgium to be based on the Slimline Floor System: the smart, lightweight and thin combination of ceiling, installation space and subfloor.

Thanks to the application of the Slimline Floor System, free spans of over 16 meters in length could be realized within the steel main structure. A big advantage, according to architect Donald Desmet at Signum+ Architects: "Because of the large spans, over sixteen meters of space remains column-free, which allows great freedom of design and usability. Moreover, the span allows us to integrate the pipes of technical installations for cooling and heating in the floor. This resulted in savings in building height. In this context, the Slimline Floor System fits with the Cradle to Cradle philosophy."

The large spans also result in an extremely flexible grid. All interior walls are movable, allowing for an easy reconfiguration of the layout within the existing space. This multifunctional nature of the construction results in a longer building lifespan.





Would you like to know more about the Slimline Floor System? Please contact us to discuss the possibilities for your next project, or visit our website.

Slimline Buildings B.V.

Westplein 6
3016 BM Rotterdam
The Netherlands
T +31 10 7420888
E info@slimlinebuildings.com
W www.slimlinebuildings.com

