

Tunnel under Gent-Dampoort railway line - Ghent

Project Details

Activities

Civil Engineering
Railway infrastructure & stations
Tunnels

Contractors

Willemen Bouw

location

Station Gent-Dampoort
9000 Gent Belgium
Oost-Vlaanderen BE

Client

Stad Gent

Engineering Office

Sweco

Span

23m

Surface area subterranean

1 200m²

Construction period

1 year 1 month

Start work

03-2018

End of work

04-2019



The construction project involves the construction of a new cycle and pedestrian tunnel under the railway line, a new coach park and work in the surrounding areas at the Gent-Dampoort station. A new tunnel is being built under the track to create a safer cycling connection. The cycle paths are largely being installed using a concrete U-passage. The new tunnel under the track is realised using the box jacking method, with the tunnel going through the railway embankment. The jacked tunnel is 23m long.

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Willemen Bouw was established on 30 April 2025 through the merger of Willemen Construct, Cosimco, Franki Construct and Tools.