

Tunnel under Gent-Dampoort railway line - Ghent

Project Details

Activities

Civil Engineering
Railway infrastructure & stations
Tunnels

Contractors

Willemen Construct

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.

Willemen Construct



Boerenkrijgstraat 133
2800 Mechelen, Antwerpen
(Belgium)
tel +32 15 56 99 65
bouw@willemen.be
www.willemen.be

Willemen Construct came into being on 1 July 2018 as a result of the merger between Willemen General Contractor and the construction department of Kumpen.