

Propane tank BASF - Antwerp

Activities

Civil Engineering
Heavy industry

Contractor

Franki Construct

Special features

Funderingsplaat : 4.200 m³ -
Glijbekisting

Location

Scheldelaan 600, Antwerpen,
Antwerpen, Belgium

Client

BASF

Engineering Office

Nico Terryn, Bureau De Fonseca

Construction period

6 months

Start work

10-2018

End of work

04-2019



The BASF site in Antwerp is located in the northernmost part of the port of Antwerp. With 54 production plants on 600 hectares, BASF Antwerp is the largest chemical production centre in Belgium, and the second largest of the BASF group worldwide. Franki Construct built a new propane tank there for the Italian EPC contractor, Paresa, in 2019. The tank has a diameter of more than 72 m, and it is more than 28 m high. The foundation plate is 1 m thick.

The concrete wall was erected using sliding formwork in a continuous 24-hour shift system over a period of just 10 days.

The loading station and the piping were also built by Franki Construct.

Franki Construct



Kartuizersweg 1
2550 Kontich (Belgium)
tel +32 3 821 16 80
FCVINFO@franki.be
www.franki.be

Since 1998 Franki Construct has been part of Willemen Groep, the largest family construction group in Belgium.