

## Bridge 34 - La Louvière

### Project Details

#### Activities

Civil Engineering  
Bridges

#### Contractors

Franki

#### Location

Rue de la Petite Suisse  
7100 La Louviere Belgium  
Hainaut BE

#### Client

Sofico, SPW

#### Start work

03-2015



Infrastructure improvements and replacement of superstructure.  
Description:

- Two parallel skew bridges, comprising 2 x 6 rebuilt girders with variable inertia (PRS)
- Length: 200 metres, with 2 x 50-metre approach spans and one 100-metre central span over a single waterway
- Width: 2 x 19 metres.

Work involved:

- Removal of asbestos from the structure
- Raising the deck/adjustments/replacement of supports
- Reinforcing the metal structure by adding flat components
- Reconstructing the concrete decking to include cantilevered walkways
- Fixing the bridge in its post-stress position.

**Franki**



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