

Lahntal Bridge Limburg, A3



SHORT DESCRIPTION

Construction of a 450m long bridge.

THE PROJECT

The two superstructures of the 450 m long and 62 m high Lahntal Bridge each consist of two haunched, longitudinally prestressed hollow girders that were erected in cantilevered cantilevering.

SERVICES IN DETAIL

- 170 t external pre-tensioning
- 500 t internal pre-tensioning
- Installation, stressing and injection

Procedure:

- BBV L15

- BBV L15E

FACTS

Location	Limburg, Germany
Status	completed
Start of construction	January 2014
Completion	December 2016
Building owner	DEGES für Hessen Mobil
Contracting entity	Max Bögl
Planning	Büchting + Streit

SERVICES

Post-tensioning system

Bridge construction



<https://www.bbv-systems.com/en/projects/detail/ref/lahntal-bridge-limburg-a3/>

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