

## DB Regio AG – New construction of locomotive workshop hall



### SHORT DESCRIPTION

Construction of the shell of a workshop hall in solid construction

### THE PROJECT

Our customer, DB Regio AG, is a subsidiary of Deutsche Bahn AG. For the new Höllentalbahn, a workshop hall was needed on the already tightly built-up southern station site in Freiburg to service the trains. Implenia built the shell with a total built-up area of around 3,100 m<sup>2</sup> and a height of 10.5 m. The workshop is located on the south side of the station. The two 120 m long maintenance pits (2.3 m x 1.85 m) with elevated tracks and the strip foundations (1.5 m x 1.35 m) show the massive reinforced concrete construction.

### SERVICES IN DETAIL

Base plate and pits: 2,400 m<sup>3</sup> concrete, 282.5 t. structural steel Supporting structure of the hall: approx. 400 t. steel construction Facade cladding: 2,200 m<sup>2</sup> cassette system and 4 gates, suitable for overhead lines Roof surface as trapezoidal sheet metal and partly extensively greened

### CHALLENGES

No construction site set-up area, clocking of the construction process through logistics - Partial deconstruction and extension to existing locomotive halls - Construction during train operation on adjacent tracks - Covered stream runs through the middle of the construction site

## SUSTAINABILITY

High occupational safety standards – no occupational accidents

## FACTS

<b>Location</b>	Freiburg im Breisgau , Germany
<b>Status</b>	completed
<b>Construction volume (value of our services)</b>	4.5 M EUR
<b>Start of construction</b>	June 2019
<b>Completion</b>	May 2020
<b>Building owner</b>	DB Regio AG Presselstr. 17 70191 Stuttgart
<b>Architect</b>	Inros Lackner SE Jechtinger Str. 11 79111 Freiburg im Breisgau

## SERVICES

Civil engineering

Concrete construction

Industrial construction

Infrastructure



<https://implenia.com/en/references/detail/ref/db-regio-ag-neubau-lokomotiven-werkstatthalle/>

Creation: 09.02.2026 23:52