

Hall conversion with new foundation slab



SHORT DESCRIPTION

Hall conversion with a new foundation slab (75 m x 25 m). Construction work in existing building.

THE PROJECT

- Construction period: 4 months
- 460 m³ reinforced concrete
- 175 m³ precast reinforced concrete elements
- Foundation slab without joints measuring 75 m x 25 m
- Construction work in existing buildings

SERVICES IN DETAIL

- The precast reinforced concrete supports were introduced via openings in the roof
- The tops of the precast elements had to be aligned to within a tolerance of +/- 2 mm owing to the high requirements for the steel construction
- High dimensional accuracy even during the reinforcement work

FACTS

Location	Rheinberg , Germany
Status	completed
Construction volume (value of our services)	820,000 EUR
Start of construction	January 2002

SERVICES

Tesch

Industrial construction



<https://implenia.com/en/references/detail/ref/hall-conversion-with-new-foundation-slab/>

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