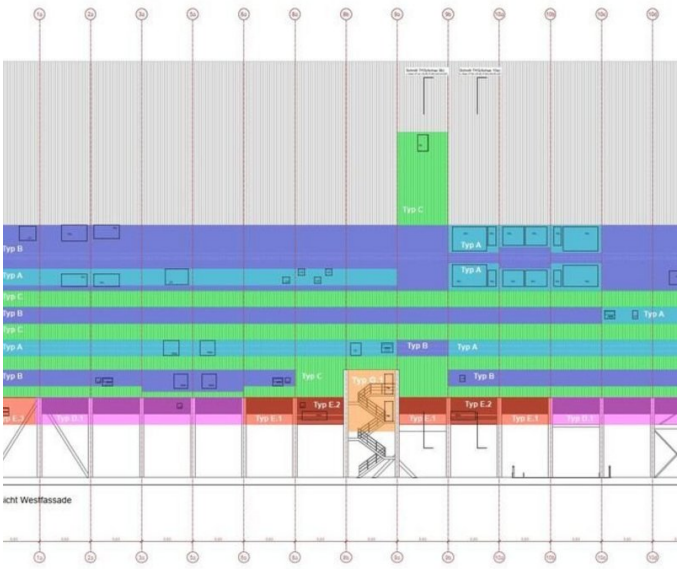
HKW South Munich





SHORT DESCRIPTION

Implenia is revitalizing the façade of a former flue gas cleaning plant, which is being converted into a district cooling center.

THE PROJECT

SWM Services GmbH is planning to build a new district cooling center (FKZ) in Munich. For this purpose, the existing building of a former flue gas cleaning plant on the company premises will be converted and rebuilt.

These construction measures include the partial dismantling and subsequent new construction of the trapezoidal sheet metal / louvre façade on the north, south and west sides of the building. The site is located to the east of the wholesale market halls on Schäftlarnstrasse in the Thalkirchen district within the Mittlerer Ring (B2R) in relative proximity to the Isar. One long side of the existing building is on the property boundary, while the other is adjacent to other buildings.

The existing building has a length of approx. 170 m, a width of approx. 11 m and a height of approx. 46 m.

SERVICES IN DETAIL

Revitalization of the façade:

- approx. 3,500 m^2 dismantling façade (trapezoidal sheet metal and slats)
- approx. 810 m steel replacement
- approx. 1600 m^2 trapezoidal sheet metal
- approx. 2,300 m^2 slatted facades

- approx. 650 m² smooth sheet metal cladding
- approx. 650 m² insulation

FURTHER INFORMATION

Image ©: Cogeneration plant south - SWM/Rainer Viertelboeck

FACTS

Location	Schäftlarnstraße 15, München , Germany
Status	planned
Construction volume (value of our services)	2 M EUR
Start of construction	June 2025
Completion	May 2026
Building owner	Stadtwerke München SWM
Contracting entity	Stadtwerke München SWM
Architect	Stadtwerke München SWM

SERVICES

Fassadentechnik

Power plant façades