

New development for the Baden cantonal hospital (KSB)

"Agnes" project



Project profile and challenge

The existing Baden cantonal hospital (KSB) is being extended, with the construction of a new, future-oriented hospital building providing total space of around 40,000 square metres in the direct vicinity.

Completing construction efficiently and on time is the top priority in this kind of large-scale project. It was vital to ensure optimal coordination of the large quantities of materials delivered to the construction site each day. Various aspects, such as delivery, storage, distribution of materials and waste disposal, were coordinated.

Solution

From delivery to disposal: a logistics manual was produced in conjunction with the specialist logistics planning team to avoid supply chaos on the site. Swiss Post is responsible for operational implementation of logistics and provides the following services:

- Planning and coordination of all deliveries of materials
- Transfer of materials (horizontal/vertical) on the construction site
- Operation and management of forklift trucks and scissor lifts
- Access control and car park management
- Professional waste disposal
- Additional tasks to support site management

Benefits for customers

- 🔍 The customer can focus on its core competencies
- 🕒 Avoidance of delays to the construction schedule
- 🚛 Less building site traffic
- 🕒 "Just-in-time" supplies of materials to the site
- 📍 Single point of contact and coordination for logistics-related queries
- 🌱 Reduction of CO₂ and noise emissions

Facts & figures

Total cost	CHF 545 million
Start	March 2018
Completion	Mid-2023
Location	Baden, Aargau



Interview in the KSB blog (in German):

Construction site logistics: Here comes Swiss Post with the forklift truck