References

Tram depot, Bern

A major construction project at the new Bernmobil tram depot in Bern has been successfully completed, with corrosion protection playing a central role.

Facts

Area	Industrie
Location	3007 Bern
Year of construction	2023
Endclient	Bern Mobil



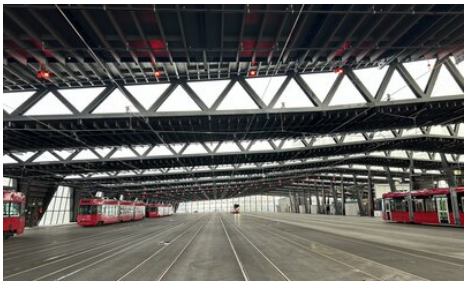
Project details

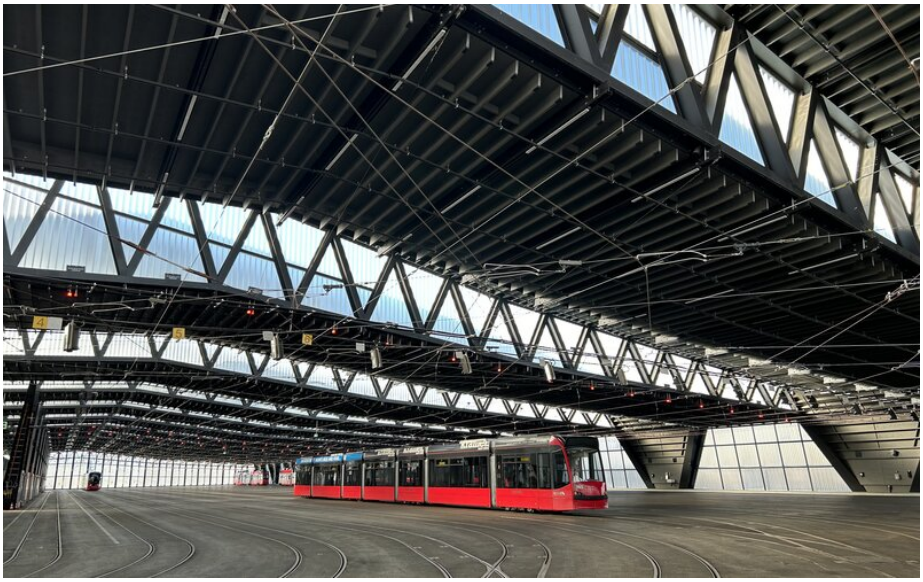
During the 2023 expansion at the Bollingerstrasse site, protecting the steel structures against corrosion was a key priority. To meet this requirement, a modern polyaspartic coating system from Ferrotekt Steel Protection AG – part of Dold AG since 2023 – was applied. This advanced technology offers numerous advantages, including rapid drying, high coating thickness and outstanding resistance to harsh environmental conditions. The steel surfaces were prepared in accordance with the ISO 8501-1 standard, achieving cleanliness grade Sa 2.5. This thorough preparation, combined with the polyaspartic coating, achieves a corrosion protection rating of over 25 years (C3 very high) for the building.

The coating was applied using the airless spray method, providing long-term corrosion protection for the structure. This state-of-the-art solution not only offers superior corrosion protection but also plays a key role in ensuring the building's longevity and environmental performance.

You can read more about this project here or in issue 1/25 of applica.







You can find more information about the reference on our website.
https://www.dold.ch/en/reference/48671/tram-depot-bern

If you have any questions, please contact us at any time, we will be happy to advise you.