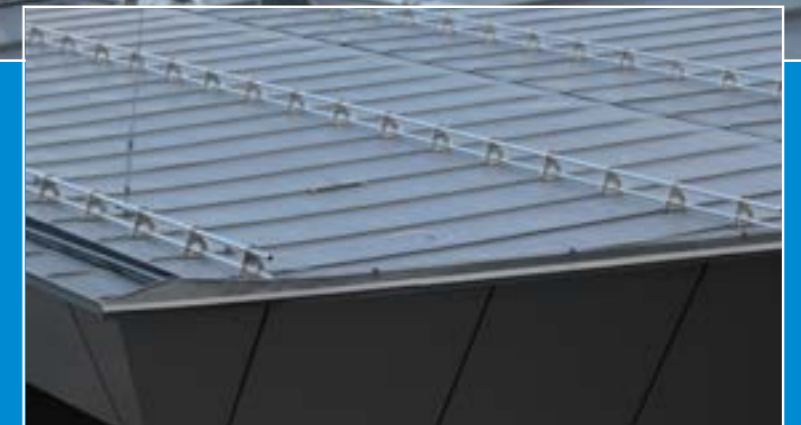


Project in focus

# Strakonice Transport Terminal

Strakonice enlivened by a Transport Terminal with a titanium zinc roof





Comfortable conditions for bus, rail and car passengers are one of the biggest benefits of the Strakonice transport terminal. The modern building has significantly contributed to the cultivation of the urban environment and the interconnection of individual types of transport. The one-hundred-percent functionality and high aesthetics of the terminal are fundamentally completed by the titanium zinc NedZink NOVA roofing.

Architecturally, the key was the design of a modern urban space in which people will not only be able to move safely but also relax in a small square surrounded by trees. A new terminal with a uniform roofing material with an area of approximately 1,700 m<sup>2</sup> was skilfully installed in the area between the adjacent department store and the Czech Railways station building.

It is important that the roof protects all platforms of the bus station from the weather, as well as the pedestrian strip leading via the underpass to the train platforms. In addition, it also covers the K + R car park, which makes it possible for passengers to arrive and depart in comfort. NedZink NOVA roofing, which is a pre-weathered titanium zinc in a grey shade, was chosen for this structure.

Michal Sokolt from MS Klempířství Pokrývačství (MS Tinsmithing Roofing) company elaborates on the processing of approximately 25 tons of titanium-zinc roofing. "It is an inclined roof with a low slope and a classic composition. Under the standing seam roofing with a double locked seam there is a perforated separation mat, formwork made of OSB boards and battens anchored to the supporting steel structure," he says, adding that some technical details were a challenge.

**"It is an inclined roof with a low slope and a classic composition."**

The zinc workers mainly had to deal with drainage, which they did by making a special integrated gutter. "Due to the unusual situation, we made a segmented gutter. This was the biggest challenge for us, but we were able to deal with it," adds Michal Sokolt, who made use of his know-how in installing snow barriers, ventilation elements in roof ridges and anchoring structures bearing the unmissable inscription "Strakonice".

The titaniumzinc roofing itself was made of coils on a profiling machine with a width of 59 cm and lengths of 7 and 10 metres. Thanks to the surface treatment of the NedZink NOVA material, the colour of the roof corresponds

to the ceilings, which are a composite of bond boards. The fact that the transport terminal in South Bohemian Strakonice attracts passengers and the professional public with its overall concept is evidenced by the result of several competitions.

The structure, built in 2017 and 2018, has received the Honourable Mention of the expert jury of "Presta" and the competition show "Prestigious Construction of Southern Bohemia 2016–2018", and has also been enrolled in this year's "Czech Architecture Awards," evaluating the best domestic projects completed between January 2015 and December 2019.



**Project**  
Strakonice Transport Terminal

**Investor**  
ČSAD STTRANS

**Architectural Design**  
FACT s.r.o.

**Designer**  
Ing. František Stráský - Atelier SIS

**General Contractor**  
Hochtief CZ

**Installation of Roofing**  
MS Klempířství Pokrývačství

**Roofing**  
Standing seam pre-weathered titanium zinc  
NedZink NOVA

**NedZink** 

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