



Retranchement 5, Terezín

Data and facts

Company	PORR a.s.
Type	Revitalisation
Runtime	03.2007 - 08.2008
Principal	Terezín – Město změny, zájmové sdružení právnických osob

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New information and cultural centre in a historic building.

Post-renovation, Retranchement 5 now contains an accessible and visitor-friendly information and cultural centre. Several walls had to be demolished and new solid brick dividing walls constructed. New floors were constructed using historic “šancovky” clinker bricks. These were laid as a smooth brick layer in a sand bed. A section of the casemates’ floor covering was reconstructed using original lime marl natural stone floor tiles, and existing historic box windows were renovated. Sandstone from Hořice was used to replace the original window and door embrasures. In the vault area, new openings were built in and the clay filling and supporting layers for the grass roof were executed in the same style as the original roofs. All electrical and water pipes were renovated. A hot water channel, approx. 90cm deep and 1.2cm wide, runs through the middle of the floor plan. About half of the façade plaster was removed, and the façade was renovated and restored to its original condition.

One peculiarity of the property was the issue of the green roof, which necessitated particular specialist expertise. Every trace of green was removed from the roof, and the existing earth was excavated along a 4.5m wide strip. The parapet wall and chimneys were reconstructed. The waterproofing layer, protected with geotextile, was laid and then a new earth bulwark was created in a mixture of earth and clay from the original slope. Finally, a carpet of grass was laid over the entire width of the earth bulwark. The skylights in the roof were demolished, and the openings in the vault were walled in and coated with clay.

Impressions

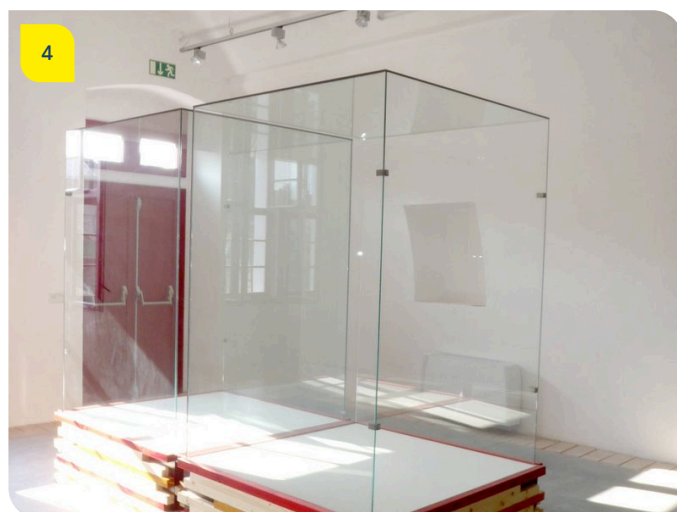
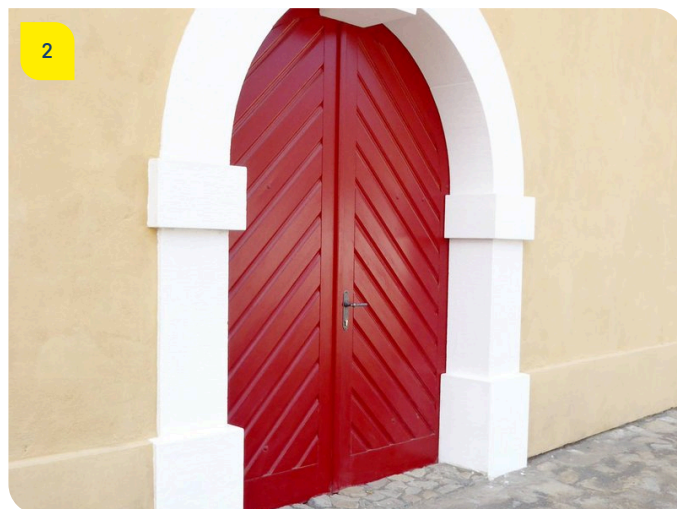


Image notes

1

A fortress awakened.

The renovation encompassed both interior spaces and the exterior of the facility.

3

Extensive restoration of the old vaults.

Following its revitalisation, the property serves as an information and cultural centre.

2

A historic location.

Through the sensitive renovation process, the original character of the building was successfully retained.

4

Room for culture.

A modern exhibition ambience highlights the original character of the building.

Do you have questions about the project or would you like to learn more? Feel free to contact us for further information.

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