



Rossatz Flood Defences

Data and facts

Company	PORR Technobau und Umwelt AG, PORR Bau GmbH in a consortium
Type	Hydraulic engineering & harbours, Pipeline construction
Runtime	11.2010 - 12.2012
Principal	Market community Rossatz-Arnsdorf

[Project report online](#)

www.porr-group.com



Comprehensive protection from Danube flooding.

A pipe system for seepage and drainage was used to drain the hinterland (total length 3,440m with DN 300-800), and a spillway and overflow structure was built in the sewer system along with a pumping station.

The bank was protected using stone pitching along with the access roads and steps leading up to the water level.

The structures were designed in such a way as to ensure that the flood defences were integrated into the townscape as effectively as possible and various road and urban development measures were also carried out to this end.

Impressions



Image notes

1

Rossatz flood defences

Rossatz flood defences

2

Rossatz flood defences

Formwork on the flood barrier

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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