



# OBERKIRCH-LAUTENBACH, GERMANIA

Stabilizarea pantelor

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Safety is our nature

# Oberkirch-Lautenbach

## Stabilizarea pantelor

<b>Proiect</b>	Oberkirch-Lautenbach
<b>Loc</b>	Lautenbach
<b>Țară</b>	Germania
<b>Anul instalării</b>	2013
<b>Client</b>	Regional Council Freiburg
<b>Tehnologie</b>	Prof. Dr.-Ing. Heinrich Bechert + Partner
<b>Antreprenor</b>	Schleith GmbH
<b>Alte companii implicate</b>	Landec GmbH
<b>Situația inițială</b>	<p>During the construction of a bypass, the granite slope on federal highway B 28 between Oberkirch and Lautenbach was steepened to an angle of 60 degrees and a height of 30 meters. The slope was covered by approx. 1.5 m of scree and needed stabilization.</p>
<b>Descriere</b>	To get all-time access and to balance forces, two berms of 3 meter width were implanted. Our slope stabilization system TECCO® was installed throughout the slope under the natural covering. The Tecmat grass seed mat ensures quick revegetation and rooting of the seeds. The slope is densely revegetated one year after the installation.
<b>Obiect protejat</b>	Road
<b>Protecție împotriva coroziunii</b>	GEOBRUGG SUPERCOATING
<b>Zonă stabilizată</b>	4500 m <sup>2</sup>
<b>Înălțime pantă</b>	28 m
<b>Înclinație pantă</b>	60 °
<b>Vegetație</b>	Da
<b>Rețea de control a eroziunii</b>	Da
<b>Expoziție</b>	Nord-vest

**Pentru întrebări, vă rugăm să contactați specialistul Geobrugg din zona dvs.**

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