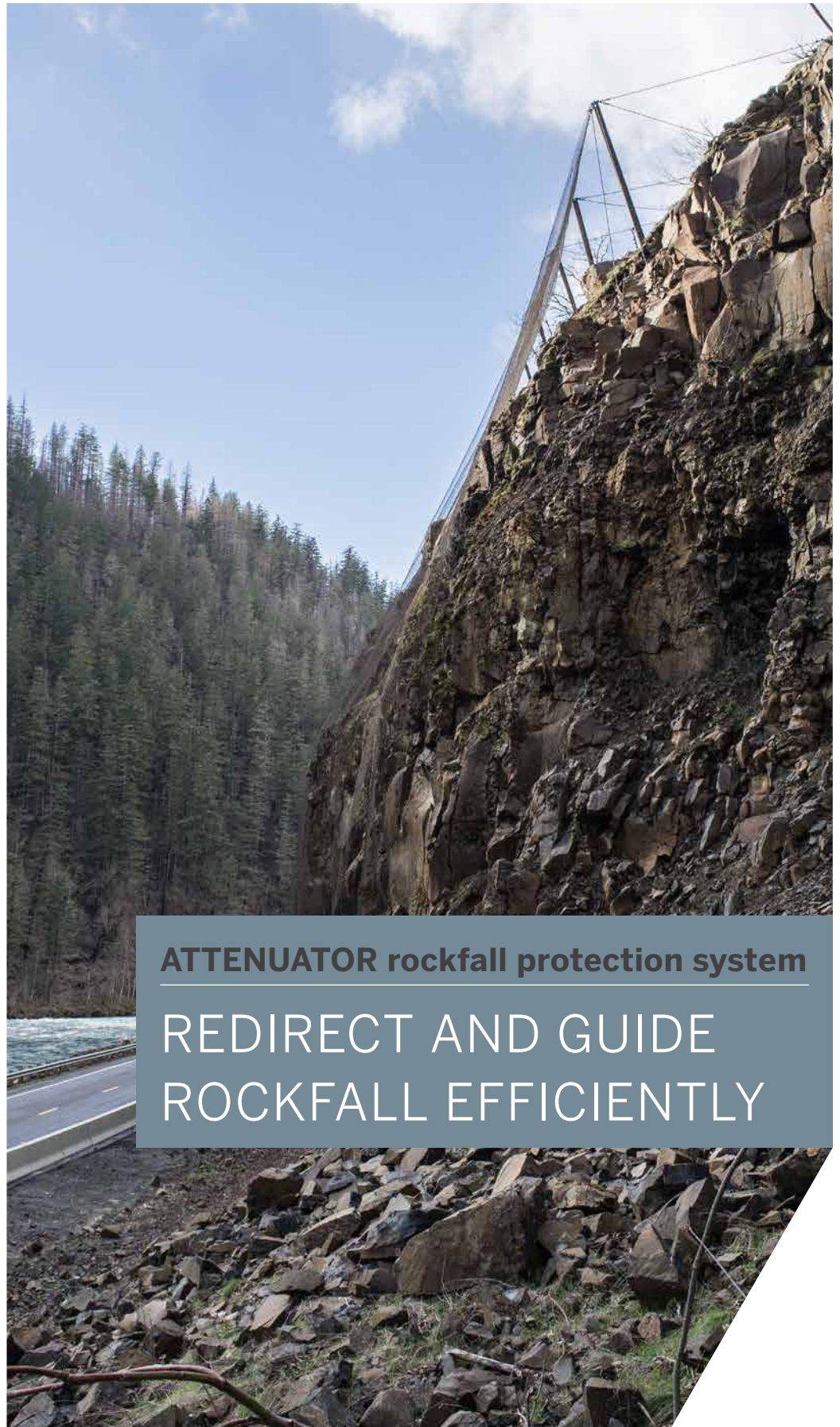


THE ATTENUATOR

system is a modified rockfall drape providing particularly efficient protection. The upper part deflects the falling rock and the drape directs the rock to the designated runout zone. This low-maintenance protection solution is used where high-frequency rockfall events are expected.



ATTENUATOR rockfall protection system

REDIRECT AND GUIDE
ROCKFALL EFFICIENTLY

SIMPLE PRINCIPLE, PROVEN FUNCTION: THE GROUND IS YOUR FINAL BARRIER.

EN.180910

Geobrugg ATTENUATORS made from high-tensile steel wire mesh are the perfect solution to protect infrastructure that is exposed to high-frequency rockfalls and where enough space is available to be used as runout area. Our system consists of a small number of components, making installation quick and easy. Even with continuous rockfall, maintenance is very low.



Direct impact zone

The top part of the ATTENUATOR deflects rockfall and guides it under the drape.



Drape zone

In the middle part of the system rolling or falling blocks and debris are directed down the slope to the safe runout zone.



Runout zone

Rocks and debris accumulate on accessible ground and can be easily removed.

ATTENUATOR rockfall protection systems provide the following features:



Dimensionable system

Extensively tested in largescale field tests and the first solution of its kind that can be efficiently dimensioned.



Multiple impact capability

The flexibility of the system ensures safety even after several impacts minimizing maintenance.



Self-cleaning barrier

Redirected rockfall is safely guided into the runout zone, allowing the rocks to be removed quickly in an area of easy access thus reducing costs.



High-tensile steel wire mesh

Protection against dynamic and point loads: Optimum impact load distribution to the flexible netting and anchors prevents puncturing and system failure.



More information is available on our website:
www.geobrugg.com/rockfall

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A member of the BRUGG Group
ISO 9001 certified