



## Maintain a safe distance when shooting? Of course, but within reason!

The safe distances that have to be maintained as per the rulebook when shooting are based on physical attributes and relate to flat terrain. Users (soldiers) then inevitably pose the question of whether hilly or mountainous terrain surrounding a firing range could not act as a natural backstop, thus making it possible to greatly reduce the safe distances stipulated.

This is a case for the ballistics experts at S+T. They assess the possible trajectories of projectiles and fragments in the context of the existing terrain. In this way, it is often possible to draw up safety instructions with shorter safe distances that are tailored to a particular topography.

Thanks to S+T expertise, units are thus able to make optimal use of the firing ranges available to them while maintaining the greatest possible degree of safety.

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((Bildlegende:)) The first impression is deceptive. Although the terrain may seem steep to the casual observer, the slope does not offer sufficient protection against fragments propelled over long distances.

